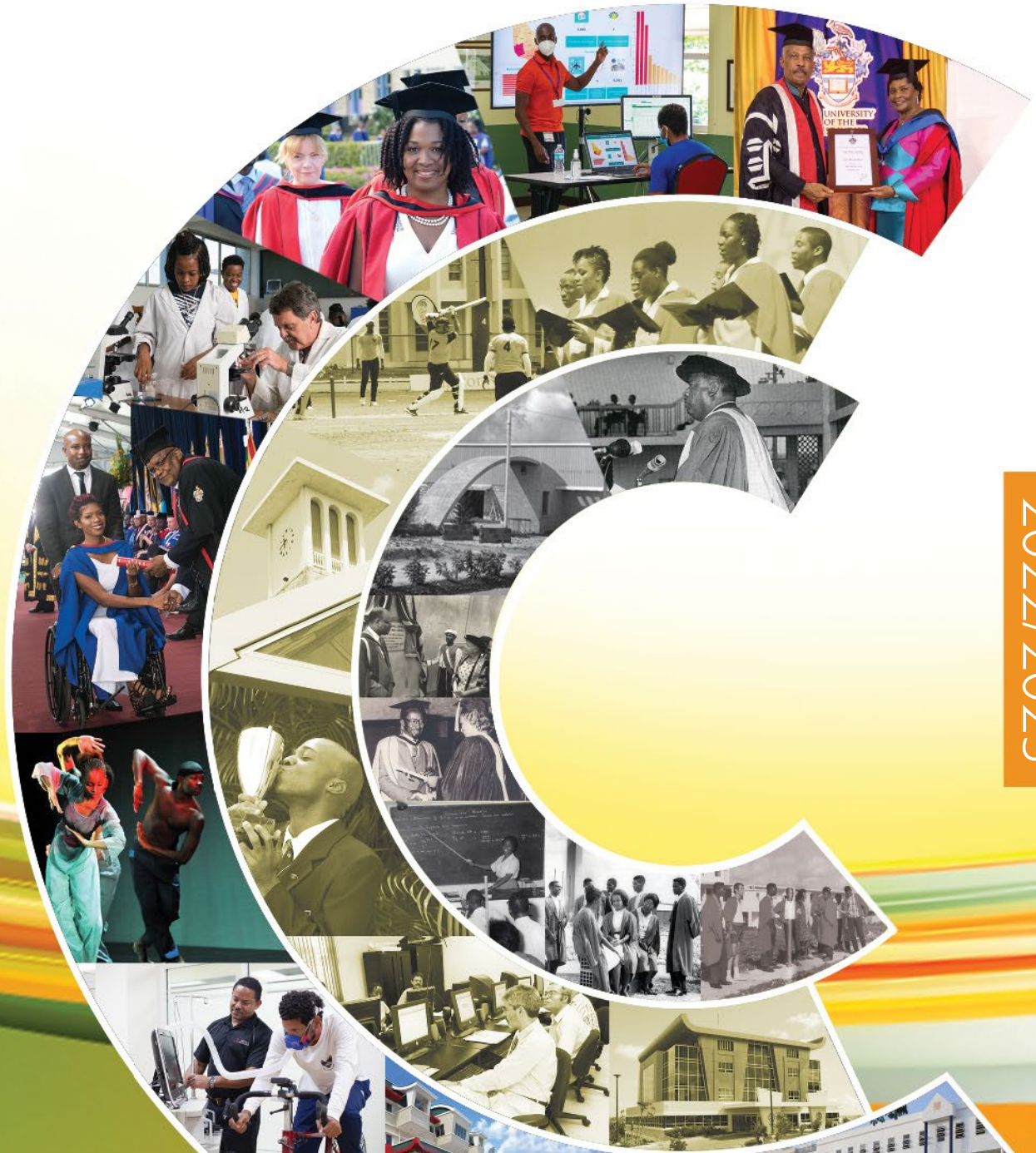
THE UNIVERSITY
OF THE
WEST INDIES
CAVE HILL CAMPUS
BARBADOS, WEST INDIES

CAVE HILL
60
1963
2023
RESOLUTE
& RESILIENT

Departmental Reports



2022/2023

THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS
BARBADOS, WEST INDIES

DEPARTMENTAL REPORTS

2022/2023

The University of the West Indies

Our Vision

To be an excellent global university
rooted in the Caribbean

Our Mission

To advance learning, create knowledge
and foster innovation for the positive
transformation of the Caribbean and the
wider world

Our Core Values

Integrity
Excellence
Gender Justice
Diversity
Student Centredness
Financial Sustainability

These Reports, which represent the research and teaching activities of the departments and the activities of non-teaching departments at Cave Hill, are presented annually to Campus Council and to the University Council.
Reports are similarly presented at the Mona, St Augustine, Five Islands and Global Campuses.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

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Abbreviations/Acronyms

3MT	Three Minute Thesis Competition
4WSFC	4th World Small-scale Fisheries Congress
5Cs	Caribbean Community Climate Change Centre
AAB	Athletics Association of Barbados
AAG	American Association of Geographers
AAU	Association of Atlantic Universities
ABC	A Badd Connection hockey team
Aber	Aberystwyth University
ABPN	Associação Brasileira de Pesquisadores(as) Negros(as)
AC	Access
AC3	African Caribbean Cancer Consortium
ACCA	Association of Chartered Certified Accountants
ACGR	AC3-African Cancer Genome Cohort
ACH	Association of Caribbean Historians
ACHEA	Association of Caribbean Higher Education
ACID	Atomicity, Consistency, Isolation and Durability
ACPA	American College Personnel Association
ACP-EU	African Caribbean Pacific - European Union
ACSWE	Association of Caribbean Social Work Educators
ACT	Blue Escape Arts and Culture, Community and Technology
ACTIF	AfriCaribbean Trade and Investment Forum
ACWL	Advisory Centre on World Trade Organization Law
ACWL	Advisory Council on WTO Law
ADE	Associate Degree in Education
ADRU	Alternative Dispute Resolution Unit
AECD	Spanish Agency for International Development Cooperation
AERA	American Educational Research Association
AfCFTA	African Continent Free Trade Agreement
AFNA	Americas Federation of Netball Associations
AFRI	Africa
AFU	Association of French Universities
AG	Agility
AHA	American Historical Association
AI	Artificial Intelligence
AIB	Academy of International Business
AIDS	Acquired Immunodeficiency Syndrome
AIS	Archipelagic and Island States
AL	Alignment
ALA	American Library Association
ALP	Academic Literacies Programme
ALT	Arts Lecture Theatre
AMCC	Arbitration and Mediation Court of the Caribbean

AML	Anti-Money Laundering
AMR	Antimicrobial Resistance
ANPHLAC	Associação Nacional de Pesquisadores e Professores de História das Américas
ANPUH	Associação Nacional de Professores Universitários de História
ANR-CORSAIR	Agence Nationale de la Recherche - Atmospheric and Marine Corrosions
APA	The American Psychological Association
APHA	American Public Health Association
APS	American Phytopathological Society
AQAC	Academic Quality Assurance Committee
AR	Augmented Reality
ARGI	Agriculture Organization
ASCD	Association of Supervision and Curriculum Development
ASEAN	Association of Southeast Asian Nations
ASV	American Society for Virology
BA	Bachelor of Arts
BABD	Barbados Association for the Blind and Deaf
BAMC	Barbados Agricultural Manufacturing Company
BASE	Basically Available, Soft State and Eventually Consistent
BBC	British Broadcasting Corporation
BBD	Barbados Dollars
BBSRC	Biotechnology and Biological Sciences Research Council
BCA	Barbados Cricket Association
BCC	Barbados Community College
BCCI	Barbados Chamber of Commerce and Industry
BCS	Biological and Chemical Sciences
BCS	Barbados Cancer Society
BDRS2	Barbados Diabetes Remission Study 2
BE	Blue Economy
BFA	Bachelor of Fine Arts
BFA	Barbados Football Association
BFS	Barbados Fire Service
BHF	Barbados Hockey Federation
BHSc	Bacheor of Health Sciences
BHTA	Barbados Hotel & Tourism Association
BIBA	Barbados International Business Association
BICO	Barbados Ice Company
BIDC	Barbados Investment and Development Corporation
BIHF	Barbados International Hockey Festival
BIMAP	Barbados Institute of Management and Productivity
BIPA	Biometric Information Privacy Act
BMHS	Barbados Museum and Historical Society
BMJ	Bristish Medical Journal
BMRTT	Business and Management Research Think Tank
BNR	Barbados National Registry for Chronic Non-communicable Disease
BNT	Bahamas National Trust
BOSS	Big Ocean States
BPSA	Barbados Private Sector Association
BSc	Bachelor of Science
BSc HND	Bachelor of Human Nutrition and Dietetics
BSSAC	Barbados Secondary Schools Athletics Championship
BTMI	Barbados Tourism and Marketing Incorporated
BUS	Board for Undergraduate Studies
BVA	Barbados Volleyball Association
BVI IAC	BVI International Arbitration Centre
BWA	Barbados Water Authority
CAAM-HP	Caribbean Accreditation Authority for Education in Medicine and Other Health Professions
CAC	Central American and Caribbean Games
CACUB	Caribbean Customs Brokers Association
CAD	Canadian Dollars
CADSTI	Caribbean Diaspora for Science, Technology & Innovation
CAIC	Center for the Advancement of Intercultural Communication
CAIHR	Caribbean Institute for Health Research

CAIPO	Corporate Affairs and Intellectual Property Office
CAJO	Caribbean Association of Judicial Officers
CALACS	Canadian Association for Latin American and Caribbean Studies
CAMAC	Caribbean Marine Megafauna and Anthropogenic Activities
CAMP	Creative, Caring, Accountable, Motivated Professional
CANARI	Caribbean National Resources Institute
CANOC	Caribbean Association of National Olympic Committees
CANPA	Caribbean Alliance of National Psychological Association
CAP	Caribbean Air Pollution
CAP	Consistency, Availability and Partition Tolerance
CAPE	Caribbean Advanced Proficiency Examination
CARDI	Caribbean Agricultural Research & Development Institute
CARI'MAM	Caribbean Marine Mammals Preservation Network
CARICOM	Caribbean Community
CARIFORUM	Caribbean Forum
CARPHA	Caribbean Public Health Agency
CARTAC	Caribbean Regional Technical Assistance Centre
CASA	Caribbean Sociological Association
CASE	Caribbean and African Studies in Education
CAST	Caribbean Alliance for Sustainable Tourism
CBC	Caribbean Broadcasting Corporation
CBC/TV	Caribbean Broadcasting Corporation/ Television
CBE	Order of the British Empire
CBI	Caribbean Basin Initiative
CBS	Centre for Biosecurity Studies
CCAS	Centre for Commercial Analytical Services
CCC	Commonwealth Chemistry Congress
CCC	Combined Campuses and Colleges
CCCCC	Caribbean Community Climate Change Centre
CCCE	Caribbean Chamber of Commerce in Europe
CCEP	Caribbean Centre for Education Planning
CCJ	Caribbean Court of Justice
CCJS	Centre for Criminal Justice and Security
CC-LAC	Cohorts Consortium of Latin America and the Caribbean
CCLW	Caribbean Commercial Law Workshop
CCRC	Caribbean Child Research Conference
CCRIF SPC	Caribbean Catastrophe Risk Insurance Facility Segregated Portfolio Company
CDB	Caribbean Development Bank
CDB	Caribbean Development Bank
CDEMA	Caribbean Disaster Emergency Management Agency
CEL	Conference on English Leadership
CELL	Centre for English Language Learning
CEO	Chief Executive Officer
CERC	Caribbean Educational Research Centre
CERJ	Caribbean Educational Research Journal
CERMES	Centre for Resource Management and Environmental Studies
Cert	Certificate
CETL	Centre for Excellence in Teaching and Learning
CFA	Chartered Financial Analyst
CFT	Counter Terrorist Financing
CHIC	Chronic Disease Self-Management Program for Hypertension Control in Churches
CHN	Caribbean Heritage Network
CHTA	Caribbean Hotel & Tourism Association
CI	Confucius Institute
CIArb	Chartered Institute of Arbitrators
CIBC	Canadian Imperial Bank of Commerce
CIMH	Caribbean Institute for Meteorology and Hydrology
CITD	Centres for International Trade Development

CITES	The Convention on International Trade in Endangered Species of Wild Fauna and Flora
CITS	Campus Information Technology Services
CIWIL	Caribbean Women in Leadership
CJP	Caribbean Journal of Philosophy
CJRS	Caribbean Journal of Religious Studies
CLAH	Conference of Latin American Historians
CLME +	Caribbean Large Marine Ecosystem Plus
CLR CRC	CLR James Cricket Research Centre
CLTR	Culture
CMP	Computer Science, Mathematics and Physics
CNRD	Centers for Natural Resources Development
COCO	Contemporary Choreographers' Collective
CORECA	Caribbean Contacts and Research
COVID-19	Coronavirus Disease 2019
CPA	Caribbean Philosophical Association
CPDLL	Centre for Professional Development and Lifelong Learning
CPE	Continuing Professional Education
CPEC	Continuing and Professional Education Centre
CPHLF	Caribbean Public Health Law Forum
CPL	Caribbean Premier League
CPR	Cardiopulmonary Resuscitation
CQAO	Campus Quality Assurance Office
CRFM	Caribbean Regional Fisheries Mechanism
CRMA	Caribbean Risk Management Academy
CRU	Campus Crusade for Christ
CSA	Caribbean Studies Association
CSB	Clinical Skills Building
CSEC	Caribbean Secondary Education Certificate
CSF	Caribbean Science Foundation
CSME	Caribbean Single Market and Economy
CSOS	Combermere School Old Scholars
CTLPA	Caribbean Tertiary Level Professional Association
CTSoc	Consumer Technology Society
CWI	Cricket West Indies
CXC	Caribbean Examinations Council
CYEN	Caribbean Youth Environment Network
DANC	Dance
DCPA	Department of Creative and Performing Arts
DEM	Department of Emergency Management
DHI	Danish Hydraulic Institute
Dip	Diploma
DMin	Doctor of Ministry
DSC	Disability Services Coordinator
DTM	Direct Team Manager
DUFE	Dongbei University of Finance and Economics
E+CBHE	Erasmus + Capacity Building in Higher Education
EbA	Ecosystem-based Adaptation
EBCCI	Errol Barrow Centre for Creative Imagination
ECHORN	Eastern Caribbean Health Outcomes Research Network
ECJBTE	Eastern Caribbean Joint Board of Teacher Education
ECON	Economics
ED	Efficiency Decoration
ENT-TC	Entertainment Technical Committee
EPAU	Educational Psychological Assessment Unit
EPD	Environmental Protection Department
ERIP	Ethnicity, Race and Indigenous Peoples
ESC	English Stage Company
ESG	Environmental, Social, and Governance
ESRD	End Stage Renal Disease
ESSU	Enterprise Systems Support Unit
EU	European Union
EU-LAC	European Union - Latin America and the Caribbean
EUR	Euros
EWAU	Elizabeth Watson Audio-Visual Unit
FAO	Food and Agriculture Organization

FC	Financial Counterparties
FCCC	Fox Chase Cancer Center
FCCPA	Faculty of Culture, Creative and Performing Arts
FDF – C&I	Faculty Development Facilitator – Curriculum and Instruction
FDF – eL&IT	Faculty Development Facilitator – eLearning and Instructional Technology
FDI	Foreign Direct Investment
FEFLOW	Finite Element Subsurface Flow System
FHE	Faculty of Humanities and Education
FCIB	FirstCaribbean International Bank
FINO	Faculty of Science and Technology Innovation (Award)
FLRQ	Foreign Language Requirement
FMS	Faculty of Medical Sciences
FMSL	Faculty of Medical Sciences Library
FMU	Francis Marion University
FORECAST	Frontiers of Research in Caribbean Science and Technology
FRIEND	Foundation for Rural Integrated Enterprises & Development
FSP	Faculty of Sport
FSS	Faculty of Social Sciences
FST	Faculty of Science and Technology
GA-CDRC	George Alleyne Chronic Disease Research Centre
GATT	General Agreement on Tariffs and Trade
GBP	Great Britain Pound
GBP	Give Back Programme
GCF	Green Climate Fund
GCFaH	NIHR Global Health Research Group on Community Food for Human and Planetary Health in Small Islands
GCFI	Gulf & Caribbean Fisheries Institute
GCHA	Global Climate and Health Alliance
GCRMN	Global Coral Reef Monitoring Network
GDPR	General Data Protection Regulation
GEM	Games, Entertainment and Media
GF-TADS	Global Framework for the Progressive Control of Transboundary Animal Diseases
GHG	Greenhouse Gas
GHJG	Global Health Justice and Governance
GICSRD	Global Institute for Climate-Smart and Resilient Development
GIS	Government Information Service
GISSR	Graduate Interdisciplinary Specialization in Survey Research
GPA	Grade Point Average
GPS	Global Positioning System
GSA	Gerontological Society of America
GSM	Global System for Mobile Communication
GSSWP	Government, Sociology, Social Work and Psychology
HARQ	Hybrid Automatic Repeat Request
HBCU	Historically Black College and University
HCC	Healthy Caribbean Coalition
HCU	Harvesters Christian University
HHPs	Highly Hazardous Pesticides
HIM	Health Information Management
HIPAA	Health Insurance Portability and Accountability Act
HIV	Human Immunodeficiency Virus
HP	History and Philosophy
HR	Human Resources
HRM	Human Resource Management
HRMAB	Human Resources Management Association of Barbados
HSFB	Heart and Stroke Foundation of Barbados
HUST	Hanoi University of Science and Technology
IAC	Inter-American Convention
IACHR	Inter American Commission on Human Rights
IADB	Inter-American Development Bank
IAEA	International Atomic Energy Agency
IASSW	International Association of Schools of Social Work
IBO	International Baccalaureate Organization
IC ERM	International Certificate in Enterprise Risk Management

ICAB	Institute of Chartered Accountants of Barbados
ICCT	Intelligent Communication and Computational Techniques
ICET	International Council on Education for Teaching
ICoFaN	Intervention Co-creation to Improve Community-based Food Production and Household Nutrition in Small Island Developing States
ICOM	International Council of Museums
ID	Identification
IDAHOBIT	International Day against Homophobia, Biphobia, and Transphobia
IDB	Inter-American Development Bank
IDEVAW	International Day for the Elimination of Violence against Women
IDS	Instructional Development Specialist
IEEE	Institute of Electrical and Electronics Engineers
IEEE CTSoc	CTSoc Consumer Technology Society
IEEE GEM	Institute of Electrical and Electronics Engineers Gaming, Entertainment and Media
IF	Impact Factor
IFRC	International Federation of Red Cross
IGAA	Institute for Global African Affairs
IGDS	Institute for Gender and Development Studies
IGDS: NBU	Institute for Gender and Development Studies: Nita Barrow Unit
IIA	The Institute of Internal Auditors (IIA) Barbados Chapter
IICA	Inter-American Institute for Cooperation on Agriculture
IISD	International Institute for Sustainable Development
IL	Information Literacy
ILA	International Literacy Association
ILO	International Labour Organization
IMF	International Monetary Fund
IMPACS	Implementation Agency for Crime and Security
IMPACT JUSTICE	Improved Access to Justice
Info Tech	Information Technology
INPLAIS	Office of Institutional Planning and Infrastructural Services
International IDEA	International Institute for Democracy and Electoral Assistance
IOC	International Olympic Committee
IOM	International Organization for Migration
IPL	Indian Premier League
IR	Infrared
IRB	Institutional Review Board
IRENA	The International Renewable Energy Agency
IRONMAN	International Registry in Men with Advanced Prostate Cancer
IRP	Ian Randle Publishers
ISA	International Studies Association
ISBN	International Standard Book Number
ISER	Institute of Social and Economic Research
ISPCAN	International Society for the Prevention of Child Abuse and Neglect
ISSM	International Society for Sexual Medicine
ISTRC	International Society for Tropical Root Crops
IT	Information Technology
ITAM	Instituto Autonomo de Mexico
ITC	International Trade Centre
ITU	International Telecommunication Union
IU	Indiana University
IVA	Intelligent Virtual Assistant
IYAFA	International Year of Artisanal Fisheries & Aquaculture
JAD	Jamaican Dollars
JAP	Journal on African Philosophy
JBTE	Joint Board of Teacher Education
JCA	Jamaica Cricket Association
JD	Juris Doctor
JECS	Journal of Eastern Caribbean Studies
JGE	Journal of Global Ethics

JHF	Jamaica Hockey Federation
JMD	Jamaican Dollar
JOA	Jamaica Olympic Association
JSES	Journal of Social and Economic Studies
JUST	Joint University Study Tour
KIX	Knowledge and Innovation Exchange
KPMG	Klynveld Peat Marwick Goerdeler
KSAFA	Kingston and St Andrew Football Association
LAC	Latin America and the Caribbean
LASA	Latin American Studies Association
LED	Light Emitting Diode
LGBTI	Lesbian, Gay, Bisexual, Transgender and Intersex
LHRU	Law and Health Research Unit
LIPT Cert	Library Information Technology Programme Certificate
LLB	Bachelor of Laws
LLM	Master of Laws
LSP	Language for Specific Purposes
LT1	Lecture Theatre 1
MA	Master of Arts
MAC	Membership Advisory Committee
MACLAS	Middle Atlantic Council for Latin American Studies
MACLeads	McMaster African and Caribbean Leadership Exchange
MAEC	Ministry of Foreign Affairs, European Union, and Cooperation (Spain)
MAP Unit	Management Action Plan Unit
MBA	Masters of Business Administration
MBBS	Bachelor of Medicine, Bachelor of Surgery
MCJ	Master of Criminal Justice
MCO	Multi-Country Office
MDPI	Multidisciplinary Digital Publishing Institute
Mgmt	Management
MHF	Mental Health First Aid
MIM	Mechanically Interlocked Molecule
MIST	Ministry of Industry, Innovation, Science, and Technology
MITACS	Mathematics of Information Technology and Computer Systems
MITP	Master's in International Trade Policy
MOETVT	Ministry of Education, Technological and Vocational Training
MoHW	Ministry of Health and Wellness
MOOC	Massive Open Online Course
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MP	Member of Parliament
MPH	Master of Pulic Health
MPhil	Master of Philosophy
MR	Mixed Reality
MRC	Medical Research Council
MSA	Medical Students' Association
MSc	Master of Science
MSMEs	Micro, Small & Medium Enterprises
MSW	Master of Social Work
MTTC	Marine Turtle Tagging Centre
NAPSAC	National Primary Schools Athletics Championship
NCD-RisC	The NCD Risk Collaboration
NCDs	Non-Communicable Diseases
NCSA	National Council on Substance Abuse
NCTE	National Council for Teachers of English
NCU	New Castle University
NFP	National Focal Points
NGOs	Non Govermental Organisations
NGS	Next Generation Sequencing
NICE	National Institute for Health and Care Excellence
NIDDK	National Institute of Diabetes and Digestive and Kidney Diseases
NIH	National Institutes of Health
NLS	National Library Service
NOFO	Notice of Funding Opportunity
NOOA	National Ocean and Atmosphere Administration

NPC	National Petroleum Corporation
NPCs	Non-Player Characters
NSO	New Student Orientation
NYT	New York Times
OAS	Organization of American States
OECS	Organisation of Eastern Caribbean States
OIC	Officer-in-Charge
OSCE	Objective Structured Clinical Examination
OSSD	Office of Student Services and Development
PACE	Personal Academic Career Enrichment
PADF	Pan American Development Bank
PAHO	Pan American Health Organization
PAK	Philosophical Association of Kenya
PALACE	Predicting Antimicrobial Resistance in Latin America and the Caribbean
PASO	Pan American Sports Organisation
PCSG	Private Caribbean Study Goals
PFA	Psychological First Aid
PFL	Pfizer Ltd
PgCUTL	Postgraduate Certificate in University Teaching and Learning
PhD	Doctor of Philosophy
PI	Principal Investigator
PLC	Programmable Logic Controllers
PPE	Personal Protective Equipment
PR	Public Relations
PREZODE	Preventing Zoonotic Disease Emergence
PSA	Public Service Announcement
PSC	Project Steering Committee
PwC	PricewaterhouseCoopers
QAM	Quadrature Amplitude Modulation
QEH	Queen Elizabeth Hospital
QES	Queen Elizabeth II Diamond Jubilee Scholarship Program
QLS	Quarterly Lecture Series
QPSK	Quadrature Phase Shift Keying
QR	Quick Response Code
R&D	Research and Development
RAMCID	Risk Analysis and Monitoring Committee for Industrial Development
RAPS	Reasoned Action for Problem Solving
RAs	Resident Assistants
RBC	Royal Bank of Canada
RBS	Registration Buddy System
RCP	Repurposed Cell Phones
RePec	Research Papers in Economics
RESET	Regional Energy, Security & Trade
Revd	Reverend
RFID	Radio Frequency Identification
RGU	Robert Gordon University
RICCH	Research, Innovation, and Community at Cave Hill
RISE	Research Initiative for Supporting Education in the Caribbean
RUSM	Ross University School of Medicine
RVP	Research in Values and Philosophy
SAJE	Society of African Journal Editors
SALISES	Sir Arthur Lewis Institute of Social and Economic Studies
Salt-KAP	Salt Consumption, Knowledge, Attitudes and Practice
SAM	Sexual Assault Management
SARTRAC	SARgassum risks across the Atlantic: building capacity for TRansformational Adaptation in the Caribbean and West Africa
SBRC	Sustainable Barbados Recycling Inc
SC	Senior Counsel
SCSBM	Sagicor Cave Hill School of Business and Management
SCL	Society for Caribbean Linguistics
SCPE	Shaw Centre for Paediatric Excellence
SDA	Seventh Day Adventist
SDG	Sustainable Development Goal
SECOORA	Southeast Coastal Ocean Observing Regional Association
SEL	Social and Emotional Learning
SERU	Student Enrolment and Retention Unit
SG	Serious Games

SGE-AI	Standing Group of Experts on Avian Influenza
SGSR	School for Graduate Studies and Research
SHAQ	Sexual Health Awareness Quiz
SHAZ!	Sexual Health Awareness Zone!
SHC	Student Health Clinic
SHIP	Student Health Insurance Plan
SIDS	Small Island Developing States
SJPI	Samuel Jackman Prescod Institute of Technology
SLC	Subregional Office for the Caribbean
SML	Sidney Martin Library
SOAS	School of Oriental and African Studies
SOCMON	Socioeconomic Monitoring Initiative for Costal Management
SOE	School of Education
SoTL	Scholarship of Teaching and Learning
SPAW	Specially Protected Areas and Wildlife
SPEC	Sport and Physical Education Centre
SRAI	Society of Research Administrators International
SRC	Shridath Ramphal Centre
SRH	Sexual and Reproductive Health
SSA	Sanitation Service Authority
STAC	Scientific and Technical Advisory Committee
STACIE	St Augustine Centre for Innovation and Entrepreneurship
STEM	Science, Technology, Engineering and Mathematics
STI	Sexually Transmitted Infections
STOREM	Sustainable Tourism Optimal Resource & Environmental Management
STTA	Short-Term Technical Assistance
SUMMA	Laboratory of Education Research and Innovation for Latin America and the Caribbean
SUS	Systems Usability Survey
SVG	St Vincent and the Grenadines
SWEN	Software Engineering
T20	Twenty-Over Cricket Match
TAIEX	Technical Assistance and Information Exchange
TCDPO	Town and Country Development Planning Office
TESOL	Teaching of English to Speakers of Other Languages
TESS	Trade Environment and the Sustainable Development Goals
TISC	Technology and Innovation Support Centre
TNC	The Nature Conservancy
TTC	Time-To-Collision
TTD	Trinidad and Tobago Dollars
TVET	Technical and Vocational Education and Training
TWAS	The World Academy of Sciences
UBC	University of British Columbia
UBSC	Usain Bolt Sport Complex
UCPH	University of Copenhagan
UIMP	Universidad Internacional Menéndez Pelayo
UK	United Kingdom
UKE	Universitätsklinikum Hamburg-Eppendorf
UKRI	UK Research and Innovation
ULC	University College London
UN	United Nations
UNAM	National Autonomous University of Mexico
UNB	University of New Brunswick
UNCTAD	United Nations Conference on Trade and Development
UNDP	United Nations Development Programme
UNEP CEP	United Nations Environment Programme Caribbean Environment Programme
UNESCO	United Nations Educational, Scientific and Cultural Organization
UNFPA	United Nations Population Fund
UNICEF	United Nations International Children's Emergency Fund
UNIDIR	United Nations Institute for Disarmament Research

UNILA	Universidade da Unidade Latino Americana
UNODA	United Nations Office of Disarmament Affairs
UNODC	United Nations Office of Drugs and Crime
UNSC	United Nations Security Council
UPVM	Universitè Paul Valèry
US	United States
USA	United States of America
USAID	United States Agency for International Development
USD	United States Dollars
USF	University of South Florida
UVM	University of Vermont
UWI	University of the West Indies
UWIHARP	University of the West Indies HIV/AIDS Response Programme
UWIHC	UWI Blackbirds Hockey Club
UWILinC	UWI Libraries Information Connexion
UWIMAA	The University of the West Indies Medical Alumni Association
UX	User Experience
VC	Vice-Chancellor
VI	Visually Impaired
VOB	Voice of Barbados
VR	Virtual Reality
WAND	Women and Development Unit
WECAFC	Western Central Atlantic Fishery Commission
WHO	World Health Organization
WiCS	Women in Computer Science (at the University of Waterloo)
WIDECAST	Wider Caribbean Sea Turtle Conservations Network
WIGUT	West Indies Group of University Teachers
WILIP	West Indies Legislation Indexing Project
WIPO	Word Intellectual Property Organization
WIRRED	Walkers Institute for Regeneration Research Education and Design
WMD	Weapons of Mass Destruction
WNWN	Waste Not Want Not
WOAH	World Organisation for Animal Health (WOAH)
WSRN	Water Sector Resilience Nexus for Sustainability
WTO	World Trade Organization
WWT	Warner-Walcott Theater
XR	Extended Reality
YMCA	Young Men's Christian Association
YOLOv5	You Only Look Once
ZHAW	Zürcher Hochschule für Angewandte Wissenschaften

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Culture, Creative and Performing Arts



Dean - Professor David O Akombo

Faculty of Culture, Creative and Performing Arts

DEAN
Professor David O Akombo
BEd (Hons) Kenyatta, MMus (BGSU),
MA (PLNU), PhD (Florida)

DEPUTY DEAN
Dr Marcia Burrowes
BA (UWI), MA, PhD (Warwick)

Department of Cultural Studies

HEAD *(Ag)***, Department of Cultural Studies**
Dr Yanique Hume
BA (UVM), MA, PhD (Emory)

Department of Creative and Performing Arts

HEAD, Department of Creative and Performing Arts
Mr Andrew Millington,
BA (UWI), MFA, MA (Howard)

DEAN'S OVERVIEW

The academic year 2022/2023 signalled another productive year for the Faculty of Culture, Creative and Performing Arts (FCCPA) with instruction returning to face-to-face following the end of the COVID-19 pandemic. As the intellectual heart of cultural and creative studies at The UWI, Cave Hill, in the 2022/2023 academic year, the Faculty continued to offer degree programmes that were interdisciplinary in nature, combining knowledge of arts and culture, arts education, and sustainable community development with technological, entrepreneurial and management skills. The Faculty also continued to engage with both the public and private sectors in developing the groundwork for the study of the Caribbean culture and artistic creativity as related to the region's development and the orange economy.



Alexander Newton (FCCPA Student).

Students and staff of the FCCPA participate in the launch of The UWI Cave Hill 60th Anniversary celebrations in February 2023.

Vision

To be a vibrant, creative and intellectual hub and global leader in research and practice of Caribbean culture and the arts.

Mission

To provide high-quality student-centered teaching invested in the decolonization of knowledge while promoting the seamless integration of theory and practice, sustaining a dynamic, innovative, intellectual and creative environment for the future of the Caribbean and beyond.

MEET THE TEAM

DEAN
Professor David O Akombo,
BEd Hons (Kenyatta), MMus (BGSU), MA (PLNU), PhD (Florida)

DEPUTY DEAN
Dr Marcia Burrowes, *BA (UWI), MA, PhD (Warwick)*

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HEAD, Department of Creative and Performing Arts
Mr Andrew Millington,
BA (UWI), MFA, MA (Howard)

Administrative Officer
Ms Alison Johnson, *BSc (UWI)*

Secretary
Ms Dawn-Marie Bishop,
BSc, MSc (UWI)



Photo Credit: Karen Johnstone Photography (***October 29-30, 2022***)

The UWI Dance Ensemble performing 'One flies, all Soar" at the COCO Dance Festival in Trinidad and Tobago.



Photo Credit: Karen Johnstone Photography (October 29-30, 2022)

The UWI Dance Ensemble performing "A Reckoning Cometh" at the COCO Dance Festival in Trinidad and Tobago.



Secondary school students in the dance studio experiencing a Dance taster class led by current FCCPA students. (March 22, 2023)

Faculty Week, in collaboration with the Student Enrolment and Retention Unit, was held during the week of March 22, 2023, with an exciting agenda of activities. The event attracted approximately 200 secondary school students, facilitated by the Ministry of Education, Technological and Vocational Training. *Classroom Tasters* was an opportunity for the students to attend several classes in theater, dance, music, and film. Other events included a music performance of Professor Akombo's composition performed by the Barbados Royal Barbados Police Brass Quintet. Several members of faculty also appeared live on the *Good Mornin' Barbados* television show to promote the Week.

From June 24 - July 1, the Dean and Heads of Departments visited New Castle University (NCU) in New Castle upon Tyne in the United Kingdom. The visit, sponsored by NCU, explored potential collaboration between The UWI and NCU.



Members of Faculty visit the Newcastle University in the UK



Morehouse and Spelman Study Tour group at Codrington College



Morehouse and Spelman Study Tour group at Rock Hall Freedom Village



Dr Chijioke Uwah, Visiting Professor



Participants in the Routes to Roots of Caribbean Culture Summer Workshop visit Codrington College.

The Barbados Study Tour with Morehouse and Spelman College took place from March 14-19, 2023, with a contingent of 14 undergraduate students and three members of faculty who visited Barbados. The tour is linked to a programme with the Gullah Geechee islands - the Sea Islands of Georgia, and is funded by the Mellon Foundation grant. The first iteration of the programme is for three years.

Between June and July 2023, the FCCPA hosted Dr Chijioke Uwah from the Department of English and Comparative Literature at The University of Fort Hare, South Africa.

In June 2023, the FCCPA's Department of Cultural Studies conducted the inaugural two-week income-generating Summer Workshop entitled *Routes to Roots of Caribbean Culture*. The workshop attracted three students sponsored by the Government of Saint Maarten, bringing a revenue of USD 12,626 to the Faculty.

During July 2023, the FCCPA collaborated with Humber College from Toronto Canada, *Blue Escape Arts and Culture, Community and Technology (ACT) Festival and Summit*, and the Ministry of Culture in conducting a *Youth Summer Program* featuring the arts and technology for Barbadian Youth. The programme involved acrobatics, dancing, technology, and circus arts culminating into a showcase held in the FCCPA, and attended by the public, and government officials, including Prime Minister of Barbados, the Honourable Mia Amor Mottley. The ongoing collaboration will culminate into an Arts Festival scheduled for November 2023 in Barbados.

RECOGNISING AND REWARDING EMPLOYEES

Congratulations

Dr Marcia Burrowes, Lecturer in Cultural Studies and Mr Lance Griffith, General Worker, received the Long Service Award for 20 years and 15 years of service respectively.

Retirement

The Faculty extended well wishes to two retiring members of staff during the academic year. These were Ms Ena Bowen, who served as Stenographer/ Clerk in the Department of Creative and Performing Arts and retired in April 2023 and Dr Yvonne Weekes, Lecturer in Theatre Arts, who retired in July 2023. The Faculty expressed its sincere gratitude for their years of service to The UWI.



Dr Marcia Burrowes receives the Long Service Award from Campus Registrar, Rommell Carter.



Retiree, Dr Yvonne Weekes, Lecturer in Theatre

RECOGNISING AND REWARDING STUDENTS

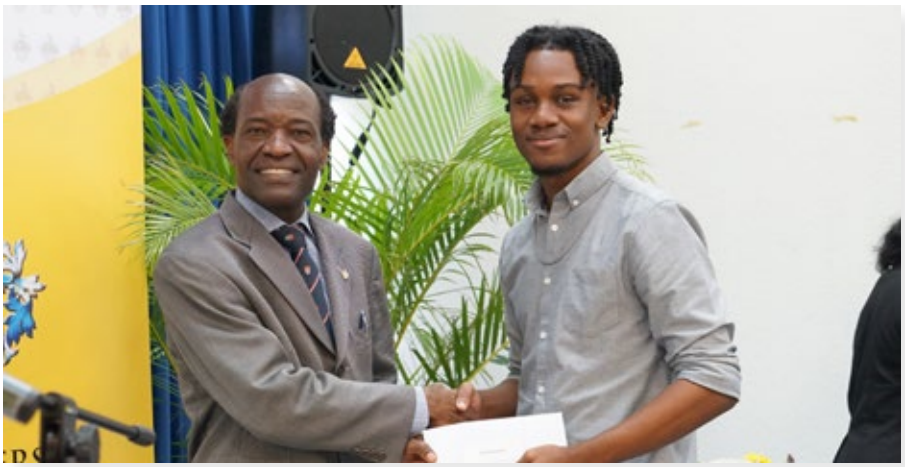
The Faculty held its inaugural Faculty Recognition Ceremony in November in celebration of Faculty Prize Winners and Dean's List awardees. The Faculty Prize winners for 2021/2022 were Jahzara Wilson (BFA Creative Arts), Level I Faculty Prize; Makalah Harrison (BFA Dance), Level II Faculty Prize; and Chloe O'Neal (BFA Creative Arts), Level III Faculty Prize. Kristian Best was the Helen Carnegie Prize winner.



Dean's List awardees and Faculty Prize winners who attended the Faculty Recognition Ceremony in November 2022



Guest Speaker, Chloe O'Neal, top performing student, 2021/2022.



Kristian Best, the Helen Carnegie Prize Winner, receiving his award from Professor David Akombo, Dean, Faculty of Culture, Creative and Performing Arts, at the Faculty Recognition Ceremony, November 2022



Full list of Dean's List awardees and Faculty Prize winners recognised at the Faculty Recognition Ceremony in November 2022

ENHANCING STUDENT SKILLS

Cultural Studies PhD candidate, **Ireka Jelani** participated in this year's **Three Minute Thesis** (3MT) Competition held at The UWI, Mona, where PhD students are given three minutes to present a compelling oration on their thesis and its significance.

The Dance Ensemble performed at the Interfaith Thanksgiving Service themed 'Resolute and Resilient' held on February 26, 2023, in observation of the 60th Anniversary of the founding of the Cave Hill Campus and the 75th Anniversary of The UWI. The Dance Ensemble also made a presentation at the Grantley Adams Memorial School, where they engaged students in African Dance as part of the Black History Month celebrations.

Students of THEA3202 Directing Performance staged, directed and performed a piece entitled "Requiem for Quaw" scripted by Lisa Amanda Cumberbatch, for the launch of The UWI 60th Anniversary celebrations in February 2023.

BFA Music student, Mr Dominic Serrao, was selected to attend a fully funded summer music workshop with the Royal Scottish Conservatoire in Glasgow, Scotland. The funding was provided by the Glasgow Caribbean Center for Development Research and the visit was co-directed by Professor Simon Anderson, George Alleyne Chronic Disease Research Centre (GA-CDRC), The UWI, and Professor Bill Kushley, University of Glasgow.



Students of Theatre Ensemble perform at Quaw's Quest during the launch of The UWI Cave Hill 60th Anniversary Celebrations



BFA Music student, Dominic Serrao, was selected for a fully-funded music workshop in Glasgow, Scotland

KEY STATISTICS

The statistics presented in the report were accessed from the *Argos Enterprise Reporting*. This allowed the capturing of students admitted in the January 2023 intake.

As shown in Tables 1a and 1b, there were 67 students enrolled in the undergraduate programme and 28 in the graduate programme, for a total overall enrolment of 95 registered students in 2022/2023.

At the undergraduate level, there was an intake of 13 new students, including three semester II entrants. Of these new entries, one was admitted to the BA Caribbean Studies programme, four to BFA Creative Arts, five to BFA Music and three to the BA Music with Education. At the graduate level, 12 new students entered the Faculty, comprising two in the PhD Cultural Studies, and 10 in the MA Creative Arts programmes.

Figure 1 presents a comparative view of the enrolment in the Faculty over its three years of existence. These figures show a 12% decline in enrolment in 2022/2023 (67) over 2021/2022 (76) at the undergraduate level. At the graduate level, enrolment in 2022/23 (28) declined by 15% when compared to 2021/22 (33).

FCCPA Table 1a: Undergraduate Enrolment, 2022/2023

	New			
Programme	**Semester 1**	**Semester 2**	**Continuing**	**TOTAL**
BA Caribbean Studies	1	0	1	**2**
BFA Creative Arts	2	2	29	**33**
BFA Dance	0	0	10	**10**
BFA Music (Special)	4	1	0	**5**
BA Music with Education	3	0	14	**17**
TOTAL	**10**	**3**	**54**	**67**

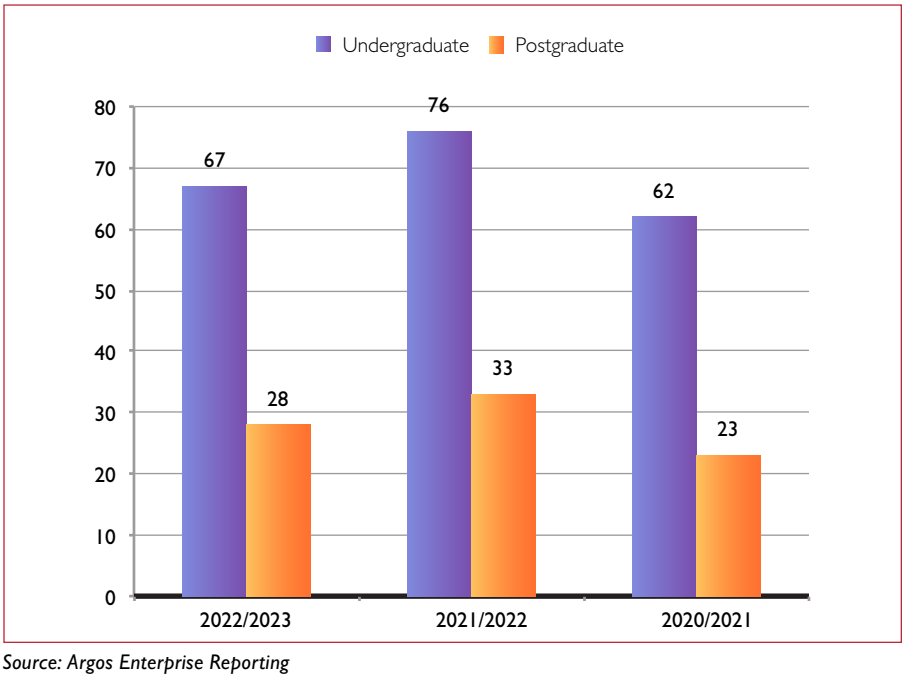
Source: Argos Enterprise Reporting 2022/2023

FCCPA Table 1b: Graduate Enrolment, 2022/2023

Programme	New	Continuing	TOTAL
MA Creative Arts	10	2	**12**
MA Cultural Studies	0	1	**1**
MPhil Cultural Studies	0	1	**1**
PhD Cultural Studies	2	12	**14**
TOTAL	**12**	**16**	**28**

Source: The UWI Cave Hill Campus Student Statistics 2022/2023

FCCPA Figure 1: Comparative Enrolment 2020/21-2022/23



Source: Argos Enterprise Reporting

Table 2a, which recorded student enrolment by registration status, revealed that at the undergraduate level, a slight majority of students, that is, 52% (35), were enrolled full-time in their academic programme, while 48% (32) were enrolled part-time. Conversely, at the graduate level (Table 2b), 29% (8) of students were enrolled full-time and 71% were part-time. This was a complete reversal of the trend recorded in the previous academic year for graduate registration by status.

When registration by gender was taken into consideration, it was evident that males (35) were in the slight majority, compared to 32 females registered in the undergraduate programme. A closer examination within the context of the specific programmes, showed that in the BFA Music Programme, males (82%) significantly accounted for enrolment by gender. Similarly, in the BA Music with Education programme, males comprised 80% of enrolment. This contrasts with the BFA Creative Arts programme which showed a more balanced distribution with females comprising 49% of enrolment.

FCCPA Table 2a: Student Enrolment by Programme and Registration Status – Undergraduate, 2022/2023

Programme	Part Time	Full Time	TOTAL
BA Caribbean Studies	1	1	**2**
BFA Creative Arts	20	13	**33**
BFA Dance	6	4	**10**
BA Music with Education	3	2	**5**
BFA Music (Special)	2	15	**17**
TOTAL	**32**	**35**	**67**

**Argos Enterprise Reporting*

FCCPA Table 2b: Student Enrolment by Programme and Registration Status – Graduate, 2022/2023

Programme	Part Time	Full Time	TOTAL
MA Creative Arts	8	4	12
Dip Cultural Studies	0	0	0
MA Cultural Studies	0	1	1
MPhil Cultural Studies	1	0	1
PhD Cultural Studies	4	10	14
TOTAL	**13**	**15**	**28**

Source: The UWI Cave Hill Campus Student Statistics 2022/2023

FCCPA Table 3a: Undergraduate Student Enrolment by Gender, 2022/2023

Student Enrolment by Gender, 2022/2023			
Programme	**Male**	**Female**	**TOTAL**
BA Caribbean Studies	1	1	**2**
BFA Creative Arts	13	20	**33**
BFA Dance	3	7	**10**
BA Music with Education	4	1	**5**
BFA Music (Special)	14	3	**17**
TOTAL	**35**	**32**	**67**

Source: Argos Enterprise Reporting 2022/2023

FCCPA Table 3b: Graduate Student Enrolment by Gender, 2022/2023

Student Enrolment by Gender, 2022/2023			
Programme	**Male**	**Female**	**TOTAL**
MA Creative Arts	4	8	**12**
DIP Cultural Studies	0	0	**0**
MA Cultural Studies	0	1	**1**
MPhil Cultural Studies	0	1	**1**
PhD Cultural Studies	4	10	**14**
TOTAL	**8**	**20**	**28**

Source: The UWI Cave Hill Campus Student Statistics 2022/2023

Table 4 demonstrates that Barbadian nationals, similar to the preceding academic year, still constituted the most significant proportion of enrolled students within the Faculty, accounting for 87% of the total. The remaining portion comprises 8% (8 students) from various other Caribbean countries (Antigua and Barbuda, St. Lucia, St. Vincent and the Grenadines, The Bahamas, and Trinidad and Tobago), 3% (3 students) from the United States, and 1% (one student) from Africa (specifically, Ghana).

Seven students graduated from the BFA Creative Arts programme. The Faculty celebrated the first cohort of students who graduated from the BFA Dance and BFA Music Programmes which were three and one respectively. Of those 11 graduating overall, seven achieved the degree with first class honours, three with upper second class honours and one with lower second class honours. Table 5a gives a comparative view of undergraduate graduation results for 2020/2021 to 2022/2023. Table 5b shows the class of degrees awarded by major.

At the postgraduate level, two students completed their degrees. These were Paula Anne Jackman who received the MA Creative Arts with distinction and Ms Courtney Walker who was awarded the MA Cultural Studies. See Table 5c for the comparative graduation results at the graduate level.

FCCPA Table 4: Registration by Nationality (All levels), 2022/2023

Nationality	Undergraduate	Postgraduate	TOTAL
Antigua and Barbuda	1	0	1
Barbados	61	22	83
Ghana	0	1	1
St. Lucia	1	0	1
St. Vincent and The Grenadines	2	1	3
The Bahamas	0	2	2
Trinidad and Tobago	1	0	1
USA	1	2	3
TOTAL	**67**	**28**	**95**

Source: Argos Enterprise Reporting

FCCPA Table 5a: Undergraduate Graduation, 2022/2023 with comparative figures for 2020/2021 and 2021/2022

Class of Degree	2022/2023	2021/22	2020/21
First Class Honours	7	9	0
Upper Second Class Honours	3	5	3
Lower Second Class Honours	1	1	1
Pass	0	0	1
TOTAL	**11**	**15**	**5**

Source: The UWI-Cave Hill Examinations

FCCPA Table 5b: Class of Degree by Major, 2022/2023

Class of Degree	Creative Arts	Dance	Music
First Class Honours	4	3	0
Upper Second Class Honours	2	0	1
Lower Second Class Honours	1	0	0
Pass	0	0	0
TOTAL	**7**	**3**	**1**

Source: The UWI-Cave Hill Examinations

FCCPA Table 5c: Postgraduate Graduation, 2022/2023 with comparative figures for 2020/2021 and 2021/2022

Programme	2022/2023	2021/2022	2020/2021
MA Creative Arts	1	8	2
DIP Cultural Studies	0	0	0
MA Cultural Studies	1	1	0
MPhil Cultural Studies	0	0	1
PhD Cultural Studies	0	1	0
TOTAL	**2**	**10**	**3**

Source: The UWI School for Graduate Studies and Research

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Culture, Creative and Performing Arts

Department of Creative and Performing Arts

Our Mission

The Department of Creative and Performing Arts provides an enabling environment for creative and intellectual exploration where artistic manifestations, creative and intellectual outputs are the product of quality research, training and practice, rooted in and reflective of the Caribbean experience.

Our Vision

The Department of Creative and Performing Arts will be recognised globally as a leading internationally competitive Caribbean institution that fosters art creation, knowledge production, innovation and creativity.

MEET THE TEAM

Full-Time Faculty

Senior Lecturer in Film and Head of Department
Mr Andrew Millington, *BA (UWI), MFA, MA (Howard)*

Temporary Lecturer in Dance
Ms Aisha Comissiong, *BFA (Edna Manley), MA (UWI)*

Lecturer in Theatre
Ms Lisa Amanda Cumberbatch, *BA UWI, MA (Warwick)*

Lecturer in Dance
Dr Rainy Demerson, *BA (UCLA), MA (NYU), MFA (Hollins), PhD (UC Riverside)*

Lecturer in Cinematography
Mr Russell Watson, *Cert Ed (UWI), BFA (SAIC), MFA (SAIC)*

Lecturer in Theatre
Dr Yvonne Weekes, *BA, Cert Ed, MEd, PhD (UWI)*

Temporary Lecturer in Theatre
Ms Sonia Williams, *BA (Hamilton)*

Administrative and Technical Staff

Administrative Staff
Stenographer/Clerk
Ms Ena Bowen

Facilities and Programming

Manager
Mrs Carla Springer Hunte, *BSc (UWI), MA (City Univ. London)*

Administrative Assistant
Ms Nicole Pinder, *BSc (UWI)*

Technical Staff

Senior Technical Officer
Ms Paula Mascoll, *BFA (BCC)*

Technical Officer (Sound)
Mr Ronellon Farley, *BA (Middlesex)*

Technical Officer (Audio Visual and Multimedia Services)
Mr Franchero Ellis, *BSc (UWI)*

Media Aide
Mr Chris Griffith

Technical Officer (Film)
Mr Jason Russell, *BSc (Full Sail)*

DEPARTMENTAL ACTIVITIES/HIGHLIGHTS

Lecture

The 2022 Earl Warner Lecture was delivered by Dr Lennox Honychurch, Caribbean anthropologist, historian, academic and artist. The title of the lecture "The Sternest Passion: Alwyn Bully and the Caribbean Cultural Rennaissance" focused on the immense cultural and artistic work of Dominican, Alwyn Bully and its impact on Dominica and the wider region.

Dance

Student members of the UWI Dance Ensemble of the FCCPA, under the direction of Ms Aisha Comissiong, performed to much acclaim at the prestigious COCO Dance Festival (Contemporary Choreographers Collective) held in October 2022 in Trinidad and Tobago.

Film

At the 2022 NIFCA Film Competition, film student Josiah Haynes won first prize in the Narrative Fiction category for his film "Undressed Dreams ". The film was also selected to represent the Department at Caribbean Film Education Network 2022 screening at the Festival de Cine Global de Santo Domingo.

MA Creative Arts students of the Community Arts class screened their film "Newton Unsilenced" at the Barbados Museum in April of 2023.

Theatre Arts

The Department partnered with the Royal Court Theatre together with the English Stage Company (ESC) of the United Kingdom, the Edna Manley College of Jamaica and The British Council to run a Writing for Performance Workshop project in Barbados and Jamaica. Twelve (12) Caribbean playwrights, including two DCPA alumni, were engaged in the year long programme.

Music

The Department graduated its first student in the BFA in Music programme.

Student Dominic Serrao was selected to attend a Summer Music Works (2023) with the Royal Conservatoire of Scotland under the sponsorship of the University of Glasgow.

The Department presented the inaugural performances of the UWI Big Band.

Creative Arts

The Department presented its annual Capstone presentations, branded as the 'Kaleidoscope' Concerts, showcasing performances in Dance, Film, Theatre and Music.

In March 2023, the Department participated in Faculty Open Week where secondary school students preparing for CXC exams in CAPE and CSEC subjects were given an opportunity to experience the Creative Arts disciplines through workshop.

KEY STATISTICS

DCPA Table 1: Undergraduate Enrolment, 2022/2023

	New			
Programme	Semester 1	Semester 2	Continuing	TOTAL
BFA Creative Arts	2	2	29	33
BFA Dance	0	0	10	10
BFA Music (Special)	4	1	0	5
BA Music with Education	3	0	14	17
TOTAL	**9**	**3**	**53**	**65**

Source: Argos Enterprise Reporting

DCPA Table 2: Student Enrolment by Programme and Registration Status – Undergraduate, 2022/2023

Programme	Part Time	Full Time	TOTAL
BFA Creative Arts	20	13	33
BFA Dance	6	4	10
BA Music with Education	3	2	5
BFA Music (Special)	2	15	17
TOTAL	**31**	**34**	**65**

Source: Argos Enterprise Reporting

DCPA Table 3: Student Enrolment by Gender – Undergraduate, Semester I, 2022/2023

Student Enrolment by Gender, 2022/2023			
Programme	**Male**	**Female**	**TOTAL**
BFA Creative Arts	13	20	33
BFA Dance	3	7	10
BA Music with Education	4	1	5
BFA Music (Special)	14	3	17
TOTAL	**34**	**31**	**65**

Source: Argos Enterprise Reporting

DCPA Table 5: Undergraduate Graduation, 2022/2023 BFA Creative Arts Programme

First Class Honours	7
Upper Second Class Honours	3
Lower Second Class Honours	1
Pass	0
TOTAL	**11**

Source: UWI Cave Hill Examinations

DCPA Table 6: Undergraduate Graduation, 2022/2023 by Major

Creative Arts	7
Dance	3
Music (Special)	1
TOTAL	**11**

DCPA Table 10: Postgraduate Graduation, 2022/2023

Programme	Graduates
MA Creative Arts	1
TOTAL	**1**

Source: UWI School for Graduate Studies and Research

TEACHING AND LEARNING

Dr Rainy Demerson

Invited five African scholars to engage with students in *DANC3104 Africana Performance Theory* class via Zoom. Students were able to witness presentations and engage in conversation with artist/scholars from USA, Nigeria, and South Africa. Semester 1, 2022/2023.

Mrs Carla Springer Hunte

Taught ARTS6012 Professional Practice in face-to-face classroom using lectures, guest speakers, student-led discussions and research. Students presented their original Project Portfolio proposals and showcased their Production/Creative Works in the Rex Nettleford Performance Complex and the Walcott Warner Theatre to specially invited guests, followed by a Question-and-Answer Session regarding their method and development. Semester 1, 2022/2023.

Mr Russell Watson

Revised the *HUMN3900 Internship* course description, evaluation structure and partner agreement for this course to facilitate consistency across disciplines in the creative and performing arts and provide increased structure for the internship site supervisor's scheduling and assessment of student work, 2022/2023.

Mr Andrew Millington

Curriculum Design redesign and rewriting undergraduate courses and programme: BFA Film 2022-23

RESEARCH/CREATIVE WORK IN PROGRESS

Dr Rainy Demerson

Designed Call for Papers for a special issue of *Dance Chronicle* which will be edited in 2024.

Mr Andrew Millington

Millington, A L *Resolute and Resilient: University of the West Indies, Cave Hill Campus at Sixty.* (In Production 2023). (Writer, Producer, Director) Four Part Documentary Series.

FORTHCOMING PUBLICATIONS

Akombo, B A & **Akombo, D O.** A study on the impact of the COVID-19 pandemic on pop music production and dissemination in Kenya. *Journal of Education and Practice*.

Demerson, Rainy. "Anti-colonial Approaches to Viewing and Appreciating Site-Based Dance" for Routledge Companion to Site Specific Performance.

Demerson, Rainy. "World Making: African Motherhood in Contemporary Dance" for the Oxford Handbook of Black Dance, edited by Tommy DeFrantz.

Johnson, D & **Akombo, D O.** Symphonies and Cultural Cognition in Perfect Pitch. *Journal of Education and Practice*.

RESEARCH GRANTS

Name of Research: Global Water Dances Barbados

Investigator: Dr Rainy Demerson

Research Award: USD 1,000 from Site Impact Fund administered by Global Water Dances

Project Duration: April-June 2023

ENHANCING EMPLOYEE SKILLS

Training Programmes

Dr Rainy Demerson

- "New Waves" Professional Workshop at Dance & Performance Institute, Trinidad. July 28-August 1, 2023.
- French Alliance French language courses. 2022-2023.

OTHER ACTIVITIES TO SUPPORT STAFF DEVELOPMENT

Conferences/Lectures/ Workshops

Professor David Akombo

Akombo, D O *Introducing African Music in the Multicultural Music Classroom*. 5th Interdisciplinary and Virtual Conference on Arts in Education (CIVAE), Madrid, Spain, May 24, 2023. Paper presentation.

Akombo, DO. *Cultural, Historical and Contemporary Perspectives of Music Education and Music in Medicine*, University of Glasgow, UK, April 26, 2023. Lecture.

Akombo, D O. *Music in Healing and Wellness: Historical, Intercultural and Scholarly Perspectives*. University of Miami, USA, March 24, 2023. Lecture.

Akombo, B A & **Akombo, D O**. *Examining Kenyan popular Music artistes and their music-making process during the COVID-19 pandemic*. The 43rd Australian & New Zealand Association for Research in Music Education (ANZARME) Conference, New Zealand, October 28-30, 2022. Paper presentation.

Akombo, D O. *Introducing Multicultural Music in the Classroom using Ethnomusicological Perspectives to Promote Global Understanding*. The South Dakota Music Education Association (SDMEA) Conference, South Dakota, USA, October 27-29, 2022. Paper presentation.

Akombo, D O. *Effects of Musical Improvisation on Cognitive Skills and Mental Health in Children and Young Adult. International Day of Peace* in collaboration with Violence Prevention Alliance, Kingston, Jamaica, September 21-23, 2022. Workshop presentation.

Dr Rainy Demerson

Demerson, Rainy. "Sensing the Stage: Decolonial Readings of African Contemporary Dance." Towards an Inclusive Aesthetics Symposium, Dutch Association of Aesthetics, June 30, 2023. Paper presentation.

Demerson, Rainy. "Anti-colonial Approaches to Site-Based Dance." The Embodied Praxis Conference, University of Malta, March, 2023. Paper presentation.

Demerson, Rainy. "Artistic Reparations: The Curious Curation of African Contemporary Dance." Voyages in Post-Colonial African and African Diasporic Theatre, Annual International Conference of African Theatre Association (AfTA), Kyambogo University, Uganda, July 2022. Paper presentation.

Demerson, Rainy. "Decolonizing Dance Curricula." Decolonizing Tertiary Dance Education: Time to Act Conference, University of the Arts Stockholm, Sweden and Makerere University, Uganda, April 2022, online. Paper presentation.

Demerson, Rainy. "World Making: African Mothers in Contemporary Dance." Collegium of African Diaspora Dance Conference, Duke University, North Carolina, February, 2022. Paper presentation.

Mrs Carla Springer Hunte

Springer Hunte, Carla W. *"The Heartman of Barbados: Myth, Folklore, Storytelling or Truth."* International Federation of Theatre Researchers (IFTR) Conference, University of Ghana, Accra, Ghana, July 24-28, 2023. Paper presentation.

Springer Hunte, Carla W. *"People like you!! The truth behind the colour palette, and how racial transformations impact life stories".* The 2023 African Theatre Association (AfTA) Annual Conference, University of London, Surrey, UK, July 31-August 2, 2023. Performance.

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

Dr Rainy Demerson

Guest Lectures:

- Dada Masilo's Giselle: A Decolonial Love Story, Stanford University. April 25, 2023.
- Dancing Indigenous Philosophies: Key Concepts in African Contemporary Dance, The University of Malta. March 21, 2023.

Mr Russell Watson

- Barbados Community College - Invited to lead a two-day fine art reproduction photography workshop with final year Bachelor of Fine Arts students in preparation for their portfolio exhibition. April 3 and April 17, 2023.
- The Sojourner Foundation - Continued to support the Youth Farming and Leadership Program of the Foundation by providing curriculum development support. The program is offered in conjunction with the Barbados Youth Advance Corps and runs for 12 weeks twice a year. 2023-present.
- Artist Alliance Barbados - As Residency Coordinator, formalized the residency process to expand its visibility and impact on the local creative community. 2023-present.

SERVING AND ENGAGING

SERVICE RENDERED TO THE UWI

Dr Rainy Demerson

External Assessor

- PhD Candidate first seminar Sonja Dumas, UWI St Augustine, Trinidad.

Service on Peer Review Boards

- Dance Chronicle. 2023-present.
- Research in Dance and Physical Education. 2022-present.
- Journal of Dance Education. 2020-present.
- Dance Articulated Journal. 2020 – present.

Adjudicator

- Best Academic Papers in Dance, Loyola Marymount University, USA. 2021-2023
  Dancescape Panel, Winona State University, USA. 2022.

Symposium Interviewer/Moderator

- How We Do: Dance Making, Praxis in Our Own Words, hosted by Stanford University and Wesleyan University. November 18, 2022.

Post Graduate Research and Supervision

- External Advisor, PhD Candidate Danielle Marie Jones, University of the Western Cape, South Africa. 2023.
- External Research Advisor to Alicia Nascimento-Castro, Master of Fine Arts candidate at Hollins University in Virginia, USA. 2023.
- External Research Advisor to Eiby Lobos, Master of Fine Arts candidate at Hollins University in Virginia, USA. 2022-2023.
- External Research Advisor to Duduzile Voigts, Candidate for Master's degree in Religion and Culture at the Humboldt University of Berlin, Germany. 2020-2022.

Ms Alison Johnson

- Member, The UWI Cave Hill 60th Anniversary Administrative Assistants Sub-Committee with responsibility for organising the monthly historic parish hikes and historic bus tours. 2022-2023
- Member, The UWI Cave Hill 60th Anniversary "The Artist(s) Within" Sub-Committee with responsibility for organising a day showcasing Cave Hill talent among past and present staff, students, and alumni. 2022-2023.
- Member, The UWI 75th Anniversary Cross-Campus Quizzes Competition Sub-Committee. 2023.
- Member, the Cave Hill Campus Timetabling Committee. 2021-present.
- Member, Faculty Recruitment and Retention Committee. 2021-present
- Faculty Representative with the Student Enrolment and Retention Unit for Undergraduate Student advising matters. 2021-present.
- Member, Faculty Website Committee. 2020-present.
- Social Media Manager. Create content and maintain the FCCPA Facebook page and FCCPA YouTube channel. 2020-present.
- Conceptualised, researched and created 23 flyers for a Faculty-branded Black History Month Quotes Series for the FCCPA social media pages. February 2023.
- Facilitated a visual arts session to introduce the Bajan chattel house to participants in the *English in the Caribbean for Interpreters programme* on behalf of the Centre for Language Learning. January 2023.
- Organised and facilitated the 'Digital and Print Media Creation Workshop' for administrative staff in the Faculty of Humanities and Education. December 2022.

Mrs Carla Springer Hunte

- Oversight of Dean's Office, FCCPA. June 24 – July 1, 2023
- Chair, Faculty Entrepreneurship Sub-Committee. August 1, 2022 – July 31, 2023
- Chair, Facilities Committee, FCCPA. August 1, 2022-July 31, 2023.
- Interim Chair, Faculty Recruitment and Retention Committee (FCCPA Week). March 13-17, 2023
- Member, Campus Entrepreneurship Committee. August 1, 2022-July 31, 2023.
- Member, Classroom Management Committee. August 1, 2022-present.
- Co-Producer, Sixtieth Anniversary Documentary. August 1, 2022-present.
- Member, Sixtieth Anniversary Planning Committee. November 2022-January 2023.
- Member, Sixtieth Anniversary Launch Parade Planning Sub-Committee. November 2022 – January 2023.
- Member, Sixtieth Anniversary Thanksgiving Church Service Planning Sub-Committee. November 2022-February 2023.
- Member, Sixtieth Anniversary Gala Dinner Planning Sub-Committee. August 2022-present.
- Member, Working (Planning) Group for The UWI 75th Anniversary "We Rise" Virtual Talent Showcase. April 2023-present.
- Judge, The UWI 75th Anniversary "We Rise" Virtual Talent Showcase preliminaries. July 2023.

Mr Russell Watson

- Designed and led three student screening programs for visiting secondary school students for FCCPA Faculty Week. March 2023.
- Conducted a guest lecture for CLTR 2010 Global Media and Caribbean Culture class, that identified ways in which Caribbean art has been impacted by developments in digital culture. March 21, 2022.
- Hosted a session in the FCCPA Art Gallery with a 6th form class from the Queen's College Environmental Science Department to review benthic assessment photography and video material and discuss the role of photography and video in environmental conservation. July 2, 2023.
- Curated IEEE GEM 2022 Art Exhibition in partnership with Dr Therese Hadchity. Participated in the conceptualization, artists selection, and exhibition and project design of this new media exhibition which brought together Caribbean artists working is VR and AR. Also designed and produced several marketing assets and managed the production of large-scale video projection work for the exhibition which was planned in concert with the Faculty of Science and Technology as part of the IEEE CTSoc International Conference on Games, Entertainment & Media. Unfortunately, the exhibition, which was to be staged in the FCCPA Art Gallery was cancelled at the last minute due to administrative issues. September-December 2022.
- Member, FCCPA Curriculum Committee.
- Member, Board, Faculty of Science and Technology.
- Member, Faculty Recruitment and Retention Committee.

Mr Andrew Millington

- Quality Assurance Review Committee, Department of Festival and Creative Arts, UWI, St. Augustine. November 2022.
- Academic Board. 2022-2023
- Campus Committee on Examinations. 2022-2023
- Academic Quality Assurance Committee. 2022-2023
- Campus IT Committee. 2022 –2023
- Cave Hill Interfaculty Timetabling Committee. 2022 -2023

PUBLIC SERVICE

Dr Rainy Demerson

- Offered free community movement workshops for youth and adults at Walkers Institute for Regenerative Research and Design in Collaboration with Global Water Dances. May 28 and June 11, 2023.
- Afro-Brazilian Dance Workshop at Grantley Adams Memorial School. March 5, 2023.
- Hosted Weekly Improvisation Jam at EBCCI, opened to the community. Semester 2, 2023.

Ms Alison Johnson

- Member, Fundraising Committee, Mavericks Sports Club Global Tour Initiative 2023. January-August 2023.

Mrs Carla Springer Hunte

- National Panelist for Barbados at "NameExoWorld 2022 Campaign" International Astronomical Union. November 2022-June 2023.
- Judge for "Baje to the World 2023". National Community based Talent Competition. March-April 2023.
- Guest Speaker at George Lamming Primary School celebrating the life and memory of Professor George Lamming. June 8, 2023.

Mr Andrew Millington

- Chief Judge, Caribbean Broadcasting Union (CBU) Awards, 2022.
- Consultant, National Working Group on Film, Prime Minister's Office (Division of Culture), Barbados 2022.

RESEARCH-BASED CREATIVE PRODUCTION

Dr Rainy Demerson

- Artistic Director, Global Water Dances Barbados. Served as producer, choreographer, performer, and social media manager for new performance and screen dance work in collaboration with five local dancers and Walkers Institute for Regenerative Research, Education and Design. May-Jun 2023.
- "Fruit Bearing Trees" choreography and Performance, Our Bodies Festival, New York. Apr 24, 2023.
- "Fruit Bearing Trees" choreography and Performance, Coco Dance Festival, Trinidad and Tobago. Oct 29, 2022.

Mr Russell Watson

- Videographer, Barbados National Art Gallery Committee. Commissioned to produce a documentary chronicling the life and career of painter, Alison Chapman Andrews. 2023.
- Photographer, The Philatelic Bureau, Barbados Postal Service, Barbados. Produced a portfolio of landscape photographs for publication as a commemorative stamp collection. 2023.
- Set and Multimedia Designer, Paris Bailey Arts, Knoxville, TN USA. Designed and produced a multimedia set for a touring multimedia theatrical production. 2023.
- Digital Media Designer, Paris Bailey Arts, Knoxville, TN USA. Designed and produced animations and soundscapes for grant application packages for a touring multimedia theatrical production. 2022.
- Production Consultant, Moving Pictures, Miami, FL USA. Provided logistical and data management services for the Barbados leg of this production of a documentary exploring the new republic status of Barbados. 2022.
- Media Consultant, The Women and Development Unit (WAND), Barbados. Developed budget and production strategy for a theatrical production of the play *Who Jah Bless* which explores issues of misogamy in Barbadian culture. 2022.
- Photographer and Editor, Garden *of Hope'* Fine Art Exhibition. Nasher Museum of Art, Duke University, Durham, NC, USA. Photographed and edited catalogue images. 2022.
- Photographer and Editor. *'lightly, tendrils'* Fine Art Exhibition. Center for Contemporary Art Glasgow, Glasgow, UK. Photographed and edited catalogue images. 2022.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Culture, Creative and Performing Arts

Department of Cultural Studies

Vision: The UWI Cultural Studies Programme fosters the critical and transdisciplinary interrogation of culture and structures of power within the Caribbean, its diaspora and the wider world.

Mission: To provide student-centred teaching that fosters critical thinking and sharpens the creative intellect and imagination as it inspires transformative innovation for the Caribbean and beyond.

OVERVIEW

The Cultural Studies Graduate Programme, which commenced in the Faculty of Humanities and Education in 2004 moved to the Faculty of Culture, Creative and Performing Arts in 2020, where it became the Department of Cultural Studies. The Programme, now Department, received its nineteenth intake of students for the MA, MPhil and PhD degrees in the 2022/23 academic year. At the start of the new academic year, the department welcomed one Master of Arts (MA) postgraduate student and one Doctor of Philosophy (PhD) postgraduate student. At the close of the 2022/23 academic year, an overall total of 55 graduate degrees in Cultural Studies have been awarded at the Cave Hill Campus. The breakdown is as follows: 12 PhD, four (4) MPhil and 39 MA degrees.

MEET THE TEAM

HEAD of Department and Professor of Africana Cultural Thought
Aaron Kamugisha, *BSc, MPhil (UWI), PhD (York)*
(On Leave)

Lecturer in Cultural Studies
Marcia Burrowes, *BA (UWI), MA, PhD (Warwick)*

Head of Department (Ag); Senior Lecturer in Cultural Studies
Yanique Hume, *BA (UVM), MA, PhD (Emory)*

Temporary Lecturer in Cultural Studies
Therese Hadchity, *MA (distinction), PhD (UWI)*

Stenographer/Clerk
Jennifer Johnson, *PSD (BCC), Certificate- Records Management (UWI)*

DEPARTMENTAL HIGHLIGHTS

Kamau Brathwaite Lecture in Cultural Studies [Annual Flagship Event]

The Ninth Annual Kamau Brathwaite Lecture in Cultural Studies was delivered on May 4, 2023, in the Cynthia Wilson Arts Lecture Theatre and featured the acclaimed Jamaican poet, novelist and essayist, Kei Miller. In this inspirational talk entitled, "The Wreck and the Record," the audience was moved through the silences that haunt our histories and contemporary lives in the aftermath of slavery. Professor Miller reflected on things that remain unsaid but whose persistent presence beckons us to find words to speak. Opening with the word sound of spoken word artist and PhD Cultural Studies student Adrian Green, the audience was lured in by the power of the word and by the end of the evening, Professor Miller's parting remarks left all questioning the capacities and limits of language to capture the fullness of the human condition. The lecture was followed by a robust discussion and reception. Ninety-three people attended the lecture on Thursday and on the following day, Professor Miller's Writer's Workshop attracted 35 registered participants.

The department is grateful to the Deputy Principal and Professor of Economics, Professor Winston Moore, who provided opening remarks. He was followed by the Dean of the Faculty of Culture, Creative and Performing Arts, Professor David Akombo, who welcomed the audience. Members of the Brathwaite family, including his widow, Mrs Beverley Brathwaite and his niece José Brathwaite Trotman and her family were all present.

Professors Emeriti Hazel Simmons-McDonald (former Dean of the Faculty of Humanities and Education (FHE) and former Head of Cultural Studies and Director of the Open Campus), Evelyn O'Callaghan (former Dean of the FHE and Head of Department of Language, Linguistics and Literature (LLL) and Jane Bryce (former Head, LLL), Director of the Barbados Museum and Historical Society, Dr Allisandra Cummins, were all present.

In addition to numerous university lecturers, students, and members of the artistic and literary community were also in attendance.

SPOTLIGHT ON DEPARTMENTAL EVENTS

Kei Miller Writing Workshop

Following a successful lecture, Professor Kei Miller led a two-hour Writing Workshop for approximately 35 participants on May 5. Creative writers with a wide array of interests took part, in addition to noted spoken word artists, academics and graduate students who were interested in exploring different approaches to narrative as both creative and critical texts.

UNESCO – Transcultura Programme Workshop

Part of the mission of the Department of Cultural Studies is to engage with regional and international agencies and institutions in conducting research and supporting the growth of the cultural and creative sectors in the Caribbean. While there has been much effort by Caribbean governments to support the growth of the Cultural and Creative Industries, the formal establishment of regional partnerships and consolidation of professional networks remain quite embryonic. One of the agendas of the Department is to therefore assist in helping to strategise around the forging of such collaborative exchanges and networks.

Dr Hume represented the Department of Cultural Studies and the FCCPA in a series of stakeholder consultative meetings as part of the UNESCO Transcultura Programme workshop on the cultural and creative industries. The event, **"Bridging Caribbean and European cultural events through professional exchange and networking"** was held in the Dominican Republic from November 2-4 and was comprised of cultural sector representatives from Haiti, Cuba, Belize, The Bahamas, Barbados, Dominican Republic, Saint Vincent and the Grenadines, Saint Kitts and Nevis as well as European representatives from Bulgaria and Germany. The main objectives of the meetings were to

consolidate an Interregional Network of Culture Professionals and explore the potential of seeking new European markets.

Dr Hume led several breakout sessions including discussions on cultural entrepreneurship and youth culture as well as the concept and role of the 'yard,' 'lakou,' 'patio' as sites for the transmission of indigenous knowledge systems for forging cultural networks and communities across national boundaries.

International University Engagement [Study Tours]

In its effort to further build on international partnerships and create meaningful content and experiences for visitors to The University of the West Indies, Cave Hill Campus, members of the Department of Cultural Studies have been engaged in guest lectures and especially curated study tours comprised of lectures around thematic areas of cultural or heritage/historical significance, popular culture, and site-specific field excursions.

During the period, March 15-18, Dr Hume organised and facilitated a five-day study tour for students and faculty of the historically black colleges and universities (HBCU) of Morehouse, Spelman, and Clarke University. These visitors to the island used this opportunity to trace the contours of the historical connections between South Carolina and Barbados. The Barbadian visit, while self-contained, for most of the participants served as the second leg of this experiential learning experience which included a tour of the Gullah Geechee cultural corridor of South Carolina and Georgia, of which Dr Hume had an opportunity to experience. This pedagogical exercise was part of a co-created and team-taught course entitled, "African Diaspora Cultures, Gullah-Geechee Experiences" which is offered by Professor Samuel Livingston at Morehouse. The study tour in Barbados provided an opportunity to explore the Barbados-South Carolina connections in collaborations with local institutions, scholars, and artists. Ireka Jelani hosted students in a Spiritual Baptist Thanksgiving Praise Service at the Ngozi Farm and Cultural Sanctuary in Turners Hall, St. Andrew. Students were also led through a tour of a medicinal herbal garden by Ras Isles. Students had the privilege of having historian, Trevor Marshall; Ambassador to CARICOM, Mr David Comissiong; visual artist, Ras Daniel and Temporary Lecturer in Cultural Studies and art historian, Dr Therese Hadchity, lead the visitors and students of the "Race, Nationalism and Culture" course through a tour of Golden Square, Bridgetown. These presenters provided an important contextual background of the 1937 labour riots and the inspiration coming out of this resistive and transgressive action on the public art installations. Sir Paul Altman hosted the group at the Nidhe Israel Synagogue providing significant historical and cultural context to Synagogue Lane and the surrounding haberdasheries in the area and the actual grounds of the Jewish cemetery, synagogue, and museum. The second day closed with a visit to the enslaved burial site of Newton Burial Ground by Mr Kevin Farmer, Deputy Director of the Barbados Museum and Historical Society. The group also had an opportunity to attend a screening of "Newton Unsilenced" which grew out of the MA Community Arts class taught by Dr Yvonne Weekes. MA Creative Arts graduates, Cyndi Marshall and Saleem Small joined for a discussion following the screening and the evening opened with a performance of a monologue by Ms Sonia Williams. The cultural attaché of the US Embassy was also present and welcomed students and addressed the audience that gathered for the film screening. Ms Natalie McGuire Batson facilitated a tour of the Barbados Museum and Historical Society and provided a lecture around the historic postcards and the reparative decolonial curatorial projects underway to redress the colonial history of the museum. The tour closed out with a visit to Codrington College, where Reverend Dr Michael Clarke facilitated a tour of this historic site. In addition, elder Ras I-Roy provided a snapshot overview of the development of Rastafari in Barbados and the significance of the Carmichael Tabernacle to that journey.

Faculty Week

The Department participated in the FCCPA Faculty Week wherein the Graduate Programme was discussed in detail during the graduate session on March 20. This was followed by a half day colloquium targeted at CAPE teachers and students on March 24. In this event, the Acting Head of Department presented on the overall structure of the BA Caribbean Studies and Minor in Cultural Studies. Visitors were treated to an informative student-led session by Caribbean Studies major, Shakira Mohan and Cultural Studies Minor, Ralycia Andrews, where they spoke of their experiences as students. Dr Hadchity later led guests through a discussion of visual arts and its connections to the study of culture. Mr Russell Watson also discussed the interconnections between the world of film and the visual arts. The latter part of the afternoon moved to an embodied interactive session with theatre artist and lecturer, Sonia Williams. This movement experience concluded the outreach activities for the day.

One-Day Colloquium on Religion organised by the Department of Cultural Studies

The Acting Head of Department organised a one-day colloquium at the Codrington College entitled "Centring Afro-Centric Spiritualities in Afro-Christian Narratives" which took place on June 9 and was hosted in partnership with the Principal of the Codrington College, Reverend Dr Michael Clarke. Panelists included past and ongoing research of Cultural Studies Alumni Dr John Hunte (PhD, 2014) and Andrea Wells (MA, 2015) and current doctoral students Ireka

Jelani and Alfred Taylor pursuing research that explores healing cultures among Spiritual Baptist adherents and the persistence of coloniality and evolution in the Barbadian Anglican Church respectively. Attendees were also treated to a screening of the award winning, "Book of Jasmine," a short film made by MA Creative Arts alumni, Melanie Grant. The event was structured in a hybrid format having participation across the Caribbean and parts of southern Africa and the USA via videoconferencing.

Rolling out our Practice-Based Postgraduate Degree

Part of the mission of the Department of Cultural Studies is to not solely focus on theory, but also to find ways to train students to apply their knowledge in and through practice. This has resulted in the expansion of the curriculum to include a practice-based degree option for postgraduate offerings in Cultural Studies. The department adapted the St. Augustine structure and incorporated the expertise present in the Department of Creative and Performing Arts at Cave Hill and identified eight creative disciplines in which students can centre their postgraduate projects. Additionally, detailed rubrics for more accurately and critically assessing creative projects were created. With this degree option, as part of the suite of offerings, the department believes it has a competitive and unique graduate program that allows for the operationalisation of marrying theory and practice. To this end, the study of culture and the arts can be undergirded by aspects of the core curriculum which examines the aesthetic philosophies and immensely rich cultural and socio-political thought of the Caribbean intellectual tradition and beyond. The introduction of the flexible practice-based degree option is one of the ways in which the department has sought to develop a competitive edge by identifying a gap in the UWI Cave Hill's current portfolio. There are currently two students pursuing this option and a brochure has been designed to add to the advertising materials to help with the marketing.

Short Income Generating Courses: Routes to Roots of Caribbean Culture

Another initiative that is in line with the department's mandate to increase revenue generation has been the development of the short immersive course, "Routes to Roots of Caribbean Culture." This structurally flexible course has begun to garner some interest both regionally and internationally. Designed as a three (3) credit course, it can be offered in either June or January to meet the needs of international students seeking an opportunity for a two or three-week study abroad experience. The first cohort of three students, DaShaun Prince, Shanice Theodule and Troy Florent from St. Maarten participated in its inaugural session June 7 - 20, 2023.

In this first iteration of the course, Dr Yanique Hume and Dr Therese Hadchity were the chief facilitators offering daily lectures and tutorials in both classroom settings and during excursions to specific field sites. Retired history and archaeological lecturer, Dr Karl Watson facilitated walking history tours of Bridgetown and Speightstown respectively. Multimedia artist and film maker, Mr Russell Watson introduced students to his creative practice and discussed the advances in experimental media in capturing cultural content. Theatre artist, writer and director, Ms Sonia Williams, led students through an interactive creative workshop exploring the body and sound as interpretive instruments. Mrs Natalie McGuire-Batson, Curator of Social History & Community Engagement at the Barbados Museum and Historical Society and PhD Cultural Studies student gave students a tour of the museum's galleries and collections, including the rare vintage postcard archives. These exploratory educational sessions were supplemented with visits to key sites of historical/heritage and environmental significance as well as visits to the Queen's Park Gallery and art studio of Ras Akyem Ramsay. In addition, students attended site-specific dance performances at Joe's River, Batts Rock, and Walker's Reserve, choreographed by Dr Demerson as part of a funded Global Water Dance Project. They were able to witness the choreographies of students on film in an evening viewing and engage with them in a discussion period that followed.

This short course thus provides students with an immersive experiential engagement with Caribbean culture and history while also providing them with an opportunity to see what studying at The UWI would be like. The administration of the course materials utilises a combination of teaching modalities including lectures, tutorials, interactive workshops, and experiential learning opportunities through field excursions. Likewise, students are assessed through a diverse range of assignments including journal entries, quizzes, oral presentations, and multimedia based final projects where students are encouraged to use a range of digital media to integrate and share their knowledge. In the next one to three years, the intention is to assertively market the course to other regional neighbours and to students living in the global north and south.

One of the many positives of the course was that students were given an opportunity to use their creativity through dance and poetry in an interpretive performance on the lawn of the Barbados Museum and Historical Society. The presentation was awe-inspiring, given that they only had two days to sit with the postcards and create a 20-minute performance that integrated movement, music, and poetry. The event was recorded by resident videographer at the museum and was utilised at the opening gala event of, "LOOKA: Dismantling the Colonial Gaze," an exhibition on July 20, 2023 featuring the work of

contemporary photographers' re-imaginings of the postcard imagery, many of which our students were able to reflect upon themselves.

While there was a condensed teaching schedule, the students reported having a "transformative and enlightening experience." Notwithstanding this small cohort, the program did make USD12, 626.22 overall.

Upon their return to Sint Maarten, students were met by the Director of the Division of Culture, Ms Clara Reyes who was apprised of their experiences. A write up of the program with accompanying photographs was published in the local newspaper and a special debriefing session took place with the students and government officials. The department will launch a year-long promotional campaign targeting the Dutch and French Antilles and sending to study abroad programs overseas, such as those in the US, Canada and the UK. In terms of marketing, a course booklet and syllabus has been created. The course has also been placed on the FCCPA website and it will be populated with further content including a gallery tab with images and short videos, a tab for testimonials and a tab on the bios of the facilitators. Ideally this course would have a minimum annual cohort of 10 to 15 students. The Director of the Division of Culture of St. Maarten, Ms Clara Reyes, anticipates there will be greater movement between the Dutch Antilles to Cave Hill for tertiary education, as there has been a concerted effort on the island to target The UWI as a viable educational option to ground students in the Caribbean for their undergraduate/postgraduate degree before they eventually venture beyond the region. The FCCPA is being seen as a viable competitor for educating students who wish to be versed in not only the study of the culture of the region but the multifaceted dimension of Caribbean cultural studies and the arts.

Since this successful pilot run, the programme has garnered the interest of St. Mary's University in Nova Scotia, Canada which is interested in co-creating a bilateral exchange by having their students participate in the "Routes to Roots" course in June 2024 and use it as a template for developing their own Black Atlantic Summer School immersive summer exchange for Barbadian students also to begin in the summer of 2024.

SPOTLIGHT ON TEACHING & LEARNING

Dr Marcia Burrowes

- Teaching was *via zoom/online* for all classes. Attended several CETL courses re online/teaching in preparation of both semesters.
- Utilised *Flexnet* for online training and Graduate sessions.
- Assessment Face/to/Face and Exams: CLTR 1100, CLTR 2000, CLTR 2100.
- Assessment: 100%: CLTR 6010

Courses Taught

Semester One

- CLTR2000 Thinking Culture: Debates and Perspectives
- CLTR 6010 Debates in Caribbean Culture

Semester Two

- CLTR 1100 Culture and Identity
- CLTR 2100 Festivals, Rituals and Caribbean Society
  CLTR 6030 Dynamics of Caribbean Culture (module)

Courses conducted online using *Zoom* video conferencing technology, *eLearning* for posting of learning materials i.e. chapters/articles/video clips/audio clips. Introduced Break Out Rooms in Zoom to encourage discussion/further peer reviewed analysis of chapters/articles/reading pieces, and to facilitate preparation for Group Projects. Assessments conducted online comprising short analytical responses, multiple choice, images and responses.

Dr Marcia Burrowes – Courses Taught

COURSE	Registration	Nos. Attended	Nos. Passed	Nos. Failed
CLTR1100	57	53	51	4
CLTR2000	7	6	6	0
CLTR2100	12	12	11	1
CLTR6010	3	3	3	0
CLTR6030 (module)	3	3	-	-

Dr Marcia Burrowes – Graduate Supervision

SEMESTER 1			
Student Name	**Degree Programme**	**Supervisory Committee**	**Status**
Zakiya Doyle	PhD	Supervisor	In Progress
Reyda Gay	MPhil	Co-Supervisor with Andrew Millington	In Progress
Adrian Green	MPhil	Co-Supervisor with Roxanne Burton	In Progress
Michelle Hinkson	MPhil	Co-Supervisor with Elaine Savory	In Progress
Alfred Taylor	PhD	Marcia Burrowes (S), Co-Supervisor Michael Clarke	In Progress PhD upgrade 2021 (on leave of absence 2022 10)

SEMESTER 2			
Student Name	**Degree Programme**	**Supervisory Committee**	**Status**
Zakiya Doyle	PhD	Supervisor	In Progress
Reyda Gay	MPhil	Co supervisor with Andrew Millington	In Progress
Alfred Taylor	PhD	Co-Supervisor with Michael Clarke	In Progress

Dr Therese Hadchity

- Teaching was *face to face* and occasionally *via zoom/online* for all classes. Attended several Centre for Excellence in Teaching and Learning (CETL) courses re online/teaching in preparation of both semesters.
- Assessment Face/to/Face and Exams: CLTR 2500, CLTR 2010, CLTR 3100.
- Assessment: 100%: CLTR 6000 coursework

Courses Taught

Semester One

- CLTR 2500 Introduction to Caribbean Cultural Studies
- CLTR 6000 Theory and Conceptualization of Culture
- Units of CLTR6030 Dynamics of Caribbean Culture

Semester Two

- CLTR 2010 Global Media and Caribbean Cultures
- CLTR 3100Theorizing Caribbean Culture

Dr Therese Hadchity – Courses Taught

COURSE	Registration	Nos. Attended	Nos. Passed	Nos. Failed
CLTR2010	5	5	5	0
CLTR2500	17	17	16	1
CLTR3100	3	3	3	0
CLTR6000	3	3	2	--

Dr Therese Hadchity – Graduate Supervision

SEMESTERS 1 & 2			
Student Name	**Degree Programme**	**Supervisory Committee**	**Status**
Tricia Herman	PhD	Co supervisor with Andrew Millington	In Progress
Courtney Anderson	PhD	Dr Yanique Hume	In Progress
Carla Springer	MPhil	Dr Jo-Anne Tull, Professor Don Marshall	In Progress
John Denanyoh	PhD	Co supervisor with Andrew Millington and Douglas Wade-Brunton	In Progress

Other supervisory and co-supervisory engagements

SEMESTERS 1 & 2			
Student Name	**Degree Programme**	**Supervisory Committee**	**Status**
Bianca Mona	PhD	Supervisory Committee	In Progress

Dr Yanique Hume

- Teaching was *face to face* and *via zoom/online* for all classes. Attended several CETL courses re online/teaching in preparation of both semesters.
- Assessment Face/to/Face and Exams: CLTR 1010, DANC 2120, CLTR 3101.
- Assessment: 100%: CLTR 6100 and CLTR 6030

Courses Taught

Semester One
- CLTR 1010 Introduction to Caribbean Studies
- DANC 2120 Embodying the Sacred: Ritual Dances of the African Diaspora
- CLTR 6030 Dynamics of Caribbean Culture {Caribbean Popular Module 4 weeks)

Semester Two
- CLTR 3101 Race Nationalism and Culture
- CLTR 6100 Methods of Inquiry in Cultural Studies
- CLTR 6030 Dynamics of Caribbean Culture (Spiritualities Module and Caribbean Creative Economy 8 weeks)

Courses delivered online via Zoom or in a blended format using both face to face and online modalities. All classes utilised an interactive *eLearning* site for the dissemination of class materials and supplemental activities and resources, including video clips, podcasts, discussion forums, audio recordings and a range of interactive assignments (e.g. seminar presentations, journal entries, critical reflections, research essays and multi-media projects).

The Embodying the Sacred course featured invited martial artist (Marlon Reid) and Master stick lickers (Dr Philip Forde and Wayne Quintyne) who conducted classes and lecture demonstrations.

Dr Yanique Hume – Courses Taught

COURSE	Registration	Nos. Attended	Nos. Passed	Nos. Failed
CLTR1010	5	5	5	0
CLTR3101	10	10	10	0
DANC2120	4	4	4	0
CLTR6030	2	100% coursework	2	2
CLTR6100	3	100% coursework	3	3

Dr Yanique Hume – Graduate Supervision and Examination

SEMESTERS 1 & 2			
Student Name	**Degree Programme**	**Supervisory Committee**	**Status**
Ireka Jelani	PhD	Yanique Hume (S), Damian Cohall, Adrian Richards, Tara Innis-Gibbs	In Progress
Bianca Mona	PhD	Supervisor Dr Yanique Hume Co-Supervisors - Drs Therese Hadchity and Tonya Haynes	In Progress (loa Sem. 1, 2022-23)
Natalie McGuire	PhD	Co-Supervisor with Dr Aaron Kamugisha	In Progress Final draft submitted and under review by committee
Lesvie Archer	PhD	Co-supervisor with Don Marshall. Assisted with organising schedule and work plan for the revision of thesis and commented on two of the revised chapters	In Progress due to submit in January
Courtney Walker	MA	Supervisor Dr Yanique Hume	Completed and Examined
Marva Trotman	MPhil	Supervisor with Dr Weekes	Withdrew

KEY STATISTICS

Over the period of the COVID-19 pandemic and in its aftermath, there has been an unfortunate downward turn in matriculation of new students. Although there is evidence of continued interest in the department, resulting in approximately five or so applications annually, the acceptance of prospective students does not always convert into matriculation. Part of the challenge over the past few years is that students have not been able to secure financial support to either start or continue the program, and some have had to defer or withdraw before completing their course of study.

Those who entered the Department of Cultural Studies prior to 2020 have managed to continue with their course of study without any interruptions, but the current socio-economic climate with increased under or unemployment has negatively impacted the department's retention rates since 2020 and its ability to attract new registered students.

In 2021, the Department received its first undergraduate cohort of three students pursuing the BA in Caribbean Studies. Subsequently, an additional two students have joined since the degree program started. While numbers have not progressed as anticipated, the hope is that with greater public relations (PR) and marketing to prospective students regionally and overseas, the student population will increase.

DCS Table 1 : Student Enrolment by Registration Status – All Levels, 2022/2023

	Part Time	Full Time	TOTAL
BA Caribbean Studies	1	1	2
DIP Cultural Studies	0	0	0
MA Cultural Studies	0	1	1
MPhil Cultural Studies	1	0	1
PhD Cultural Studies	10	4	14
TOTAL	**12**	**6**	**18**

Source: Argos Enterprise Reporting

DCS Table 2: New Student Enrolment – Graduate Programme, 2022/2023

Programme	Enrolment
Diploma	0
MA	0
MPhil	0
PhD	2
TOTAL	**2**

DCS Table 3: Student Enrolment by Gender - All Levels, 2022/2023

	Male	Female	TOTAL
BA Caribbean Studies	1	1	2
DIP Cultural Studies	0	0	0
MA Cultural Studies	0	1	1
MPhil Cultural Studies	0	1	1
PhD Cultural Studies	4	10	14
TOTAL	**5**	**13**	**18**

DCS Table 4: Undergraduate Course Registration and Student Performance on Examinations

Course Code	Registered Students	No. Sitting	No. Passed
CLTR 1010 Intro to Caribbean Studies	5	5	5
DANC 2120 Embodying the Sacred	4	100% coursework	4
CLTR 2000 Thinking Culture	6	6	6
CLTR 2500 Intro to Caribbean Cultural Studies	17	17	16
CLTR1100 Culture and Identity	57	53	51
CLTR2010 Global Media	5	5	5
CLTR2100 Festivals, Rituals and Caribbean Society	12	12	11
CLTR3100 Theorizing Caribbean Culture	3	3	3
CLTR3101 Race Nationalism and Culture	10	10	10

DCS Table 5: Postgraduate Courses and Student Performance on Examinations

Course Code	Registered Students	No. Sitting	No. Passed
CLTR 6000	3	100% coursework	3
CLTR 6030	2	100% coursework	2
CLTR 6100	3	100% coursework	3
CLTR 6010 Debates in Caribbean Cultural Identity	3	100% coursework	3

SPOTLIGHT ON RESEARCH

There are several research trajectories across the three main faculty members which cover a wide span of interests from Caribbean intellectual history, Anglophone Caribbean Art History and Visual Cultures, Barbadian history, migration and the Windrush generation; to work on popular culture, Caribbean dance and performance cultures and their intersections with issues of religion, decolonization, and critical pedagogy.

Dr Marcia Burrowes

Research in Progress

- Marcia Burrowes and Andrew Millington, eds. The Caribbean, the Arts and the Cultural Industries: Negotiating Tradition, Aesthetics, Economics and Legacy, Ian Randle Press. (Chapters in hand: Reviewed/ Under Review at July 2023).
- Burrowes, Marcia and Kenneth Walters. Collecting the Memories: Voices of the Journey: Barbados-UK Migration, Ian Randle Press. (Submitted to IRP in January 2020. Final edits at July 2023).
- Marcia Burrowes, "Massa Day Done: The Idea of Emancipation" in Emancipation Matters: Materiality and Cultural Contestation in the English-Speaking Caribbean, SALISES, Special Issue.

Research/Creative Work

- ***Webinar***: Invited Co-Host: "Reflections with Professor Jerome Handler", Centre for Hybrid Studies, Centre for Hybrid Studies, Host Deryck Murray, Speightstown Global Freedom Festival. Provided opportunity for global *online* audience to engage Prof Handler in discussion regarding his decades of research on Barbadian histories, especially enslaved cultures. Served as consulting scholar along with Professor Welch. *Webinar: July* 26, 2023.
- ***Research- Windrush and 60th anniversary public lecture***: Continued with process of conducting research on Barbadian/ UK narratives regarding migration/ Windrush, including oral interviews and reviewing final edits for forthcoming texts. Foregrounded the voices of the first generation but also attended to the second generations. London and Coventry. Consulted the archives of the British Library in preparation for 60th anniversary public lecture regarding newspapers/ articles that featured The UWI, Cave Hill Campus (1963-1980). June 13 - July 3, 2023.
- ***Invited Speaker***: "Voices of the Windrush Generation", Windrush Day (June 22). Gave an address regarding the histories of Migration, highlighting the Windrush Generation Caribbean/UK and their contributions. Two members of the First generation of Windrush, from British Guiana and Sierre Leone also made contributions. Three's Head Office, Green Park, 450 Longwater Avenue, Reading, Berkshire, RG2 6GF, England, June 22, 2023.
- ***Conference:*** "The Windrush Scandal in a Transnational and Commonwealth Context", (London, SOAS). Participated in the all-day conference that examined especially the Windrush Scandal 2018 and the narratives of Windrush, Diaspora and Reparations. Institute for Historical Research, University of London, Senate House, Mallet Street, London, WCIE 7HU, England, June 19, 2023.
- ***Conference***: "Culture: Toward the Decolonising Process". CAIC-International Consultants Day. "Leveraging our Rich Culture". Presentation made regarding narratives of Caribbean/Culture and the challenges of the decolonization process to Caribbean and International Consultants *Webinar:* June 1, 2023. Live streamed and archived on *You Tube*.
- ***Invited Speaker:*** "*Dey sell me mudda fuh six-bit piece*: Ideas of Emancipation". Presentation on the meanings of Emancipation to visiting group of Spanish-Speakers, regarding Barbadian cultural practices. Centre for English Language Learning, ESL Classroom, Sagicor School/Business, UWI, Cave Hill Campus. January 18, 2023.
- ***Bds/UK Oral Interviews*** conducted in London and Coventry, of First Generation Windrush Barbadian/UK who migrated to England in the 1950s and 1960s. Re: Oral History project on Barbadian/UK Migration 1940- 1970, Department of History and Philosophy, Cave Hill Campus. In England: November 29 – December 4, 2022.
- ***Today in Bajan History*** *radio series* led by Dr Henderson Carter and Professor Alan Cobley of the Department of History and Philosophy. Served as a researcher, exploring newspapers of the 19th and 20th centuries) for historical and cultural narratives. Developed and written pieces for the series (see attached info) that are *peer reviewed* and will be published in forthcoming texts. Voiced the pieces (see attached info) that are listed here as audio publications.

Projects

- *NEW*: Publication of the doctoral thesis of Dr Elizabeth F Watson (*deceased*) regarding the life and work of Barbadian Jackie Opel: composer/ musician/vocalist/performer. Dr Marcia Burrowes and Professor Mike Alleyne, Co-Supervisors of the doctoral thesis, now serve as Co-Editors of an Editors' Introduction, as well as consulting editors of the text overall, including a Clarification Appendix. Primarily focused on Jackie Opel as a long overlooked and understudied artist in Caribbean popular culture scholarship, the text presents unseen material on his life and work, chronicling his creative development in ways no other text has comprehensively attempted. It includes a detailed discography. Burrowes and Alleyne argue that this publication appropriately represents Dr Watson's well-researched, detailed, and illustrated thesis.

Following a letter written on December 20, 2022 by Deputy Dean, FCCPA, Dr Burrowes to Senator Dr Chantal Munroe-Knight regarding the matter, several meetings were held. Between February- July 2023, Deputy Dean Dr Burrowes represented The UWI, Cave Hill Campus. Senator Dr Munroe-Knight and her staff represented the Ministry/Division of Culture. The family of Dr Watson and the publisher, Mr Ian Randle, were in attendance. Deputy Principal, Professor Winston Moore, had oversight of the entire exercise. Dr Burrowes administered the drafting of key Agreements between the University and the family, and the University and the publisher. These are presently being reviewed by the University lawyers.

The text has three (3) Tributes to Dr Watson written by the following parties: (i) The Family (iii) The UWI as scribed by Ms Ingrid Iton, Librarian (retired), Cave Hill Campus (iii) Division/Ministry of Culture as scribed by Minister of Culture in the Prime Minister's Office, Dr Munroe-Knight. All tributes were edited by Burrowes and Alleyne.

It is agreed that funding for the publication of the text will be as follows: The UWI, Cave Hill Campus (70%), the Division of Culture in the Prime Minister's Office (30%).

Dr Therese Hadchity

Research in Progress

ONGOING:

- In collaboration with Professor Aaron Kamugisha and Dr Carlos Castellano Garrido, working on an edited volume on writing about Caribbean modernism.
- Working on a long essay about Art History from a Caribbean perspective for a Routledge publication.
- Completed essay titled "Stanley Greaves' Caribbean People" – to be reviewed and submitted for publication (June 2023).

Dr Yanique Hume

Research in Progress

- ***Spirits at a Crossing: Palo and the Evolution of a Sacred Curative Practice***. Multimedia Research Project. This collaborative research project focuses on the transformative evolution of a Kongo-based religious and spiritual complex known as Palo Monte and specifically its observation in the eastern city of Santiago de Cuba. In its exploration of the shifting terrain of Kongo-based practices, the project traces the genealogies of three main spiritual families and the genesis and evolution of their centres of worship and in some cases, subsequent decline. 2023 began actively archiving visual and aural materials.
- This research project grows out of Dr Hume's 2018 co-edited volume, ***Passages and Afterworlds***. In this comparative work on the aesthetic and performative dimension offunerary customs of the African Diaspora, the volume focuses on the wake complex orfunerary dances from Jamaica, Ghana, USA, Haiti and Cuba. It traces the evolution of these forms over time and their associated cosmological systems.
- ***Decolonizing the Caribbean Body*** Continued research on dance as a creative and decolonizing practice in the contemporary Caribbean.
- **Ethnographic Aesthetics and Contemporary Art** – Research on the art-making praxis of Leandro Soto was undertaken for a commemorative exhibition of works produced during his seven years living in Barbados. The first part of this research was presented in an invited symposium held in October 2022 at the Clarke Art Institute in Albany, USA. Growing out of this presentation, an essay is being prepared for a critical volume on contemporary art practice in the Caribbean to be published by Clarke Art Institute and Yale University.

FORTHCOMING PUBLICATIONS

Dr Marcia Burrowes

- Marcia Burrowes, "From Villages to Graphic Novels: Mapping Meanings of *sail* in Barbadian Land/ship Histories." Festchrift in honour of Hilary Beckles, edited by Verene Shepherd, Ahmed Reid and Henderson Carter. (*Book Chapter*) Ian Randle Press. (*Submitted December 10, 2021; Re/Edit July 18, 2023*
- Marcia Burrowes, June 10, 1973, "First Flight of Plane Built and Successfully Flow by a Barbadian". *Today in Bajan History*, ed Henderson Carter. (*Submitted June 4, 2023*)
- Marcia Burrowes. "Conflicting Identities in the Early Years of Modern Crop Over." *Reassembling the Fragments of our Shattered Histories: Festchrift in honour of Bridget Brereton*, edited by Rita Pemberton and Heather Cateau. *(Book Chapter)* UWI Press. *(Re/edits September10, 2022 & May 16, 2023)*
- Marcia Burrowes, January 12, 1808, "Reward for Mustee Bought Three Years Ago". *Today in Bajan History*, ed Henderson Carter. (*Submitted January 10, 2023)*
- Marcia Burrowes, November 30, 1966, "Independence: What it Means to Us All". *Today in Bajan History*, ed Henderson Carter. (*Submitted November 26, 2022*)
- Marcia Burrowes, November 25, 1966, "Let's Celebrate Independence!" *Today in Bajan History*, ed Henderson Carter. (*Submitted November 22, 2022*)
- Marcia Burrowes, November 23, 1966, "Case of the Sleepy Cart Driver." *Today in Bajan History*, ed Henderson Carter. (*Submitted November 16, 2022*)
- Marcia Burrowes, November 21,1966, "Blue Rhythm Boys Off to New York", *Today in Bajan History*, ed Henderson Carter. (*Submitted November 16, 2022*)

- Marcia Burrowes, November 19, 1966, "Bimshire: A Glamorous Production" *Today in Bajan History*, ed Henderson Carter. (*Submitted November 15, 2022*)
- Marcia Burrowes, November 18, 1966, Governor Opens Legislature: Barrow is the First P.M. *Today in Bajan History*, ed Henderson Carter. (*Submitted November 14, 2022*)
- Marcia Burrowes, November 16, 1966. **"**INDEPENDENCE: NATIONAL ANTHEM: St. Peter man wins $500". *Today in Bajan History*, ed Henderson Carter. (*Submitted November 10, 2022)*
- Marcia Burrowes, August 30, 1950, "Nine Cinemas in Barbados", *Today in Bajan History*, ed Henderson Carter. (*Submitted August 22, 2022*)
- Marcia Burrowes, August 25,1838, "Labourers Continue to Strike After Emancipation", *Today in Bajan History*, ed Henderson Carter. (*Submitted August 15, 2022*)
- Marcia Burrowes, August 12,1952. "Judge Home After Thirty Years in the US", *Today in Bajan History*, ed Henderson Carter. (*Submitted August 8)*
- Marcia Burrowes, August 18,1951, "Hawkers Prefer Market in Prince Wm henry Street", *Today in Bajan History*, ed Henderson Carter. (*Submitted August 7*)

CONFERENCE PAPERS

Dr Marcia Burrowes

- *Invited Speaker*: "Voices of the Windrush Generation", National Windrush Day: June, 22. Gave an address in England regarding the histories of Migration, highlighting the Windrush Generation Caribbean/UK and their contributions. Three's Head Office, Green Park, 450 Longwater Avenue, Reading, Berkshire, RG2 6GF, United Kingdom, June 22, 2023
- *Conference*: "Culture: Toward the Decolonizing Process". CAIC-International Consultants Day. "Leveraging our Rich Culture". Gave an address discussing the challenges of incorporating constructs of culture into everyday business practices. Live streamed and You Tube. *Webinar: June* 1, 2023.
- *Invited Speaker: "Dey sell me mudda fuh six-bit piece*: Ideas of Emancipation". Presentation on the meanings of Emancipation to visiting group of Spanish-Speakers, regarding Barbadian cultural practices. Centre for English Language Learning, ESL Classroom, Sagicor School/Business, UWI, Cave Hill Campus, January 18, 2023.

INVITED TALKS

Dr Yanique Hume

- *Invited Keynote Speaker* at the Clark Art Institute of a convening of specially invited guests (scholars and artists) under the theme**, "**Beyond Boundaries: Seeing Art History from the Caribbean." Paper presented, "Transcendent Spirit: Art-Making as Sacred and Ethnographic Praxis in the Work of Leandro Soto." The two-day conference was held in Albany, NY, USA October 20-21, 2022.
- *Invited Speaker and Workshop Facilitator* at the UNESCO Transcultura Programme on **"**Bridging Caribbean and European cultural events through professional exchange and networking." Paper presented, "Culture Yards: Forging Creative Communities Beyond Borders." Santo Domingo, Dominica Republic, November 2-4, 2022.
- *Invited Speaker* for a Lecture Series "Brazil, 200 Years of independence, History, Language and Culture" presented by the Embassy of Brazil and the Barbados Language Centre. Presented a talk entitled, "Spirits at a Crossroads: Navigating Ancestral Wisdom Systems in the Contemporary Age of Evangelisms, The Case of Brazilian Candomblé." Barbados Community College. December 8, 2022.
- *Invited Talk,* "Sacred links - Gullah Geechee and Caribbean Spiritualities." Talk presented at Morehouse College, as part of team-taught course on African Diaspora Culture. Atlanta, Georgia, March 7, 2023.
- *Invited Respondent* on a series of documentary shorts reflecting on the themes of the aesthetics and imaginaries of violence featuring the work of conflict survivors and filmmakers from Ireland, Colombia, Indonesia, Algeria, and Argentina. The conference entitled, "Screening Violence, A Transnational Study of Post-Conflict Imaginaries" was convened at Newcastle University, Newcastle on Tyne, UK, July 3-7.
- *Invited Speaker*, Presentation of the screening of performance by students of the Routes to Roots summer immersive course at the opening of the exhibition, "Looka: Dismantling the Colonial Gaze, Barbados Museum and Historical Society, The Garrison, Barbados, July 20, 2023.

WORKSHOPS & ART RESIDENCIES

- *The Caribbean Mortuary Complex: An Immersive Embodied Experience.* Invited artist-in-residence for New Waves 2023 – A convening of a Caribbean Performance Studies Project. July 25 - August 1
  - Conducted a lecture demonstration.
  - Worked on a collaborative new choreography
  - Held a movement workshop on the wake dance complex.
- New Wave! has engaged over 800 artists from around the world through its many programs including: an annual gathering that has been hosted in Trinidad & Tobago, Haiti and New York, a Carnival Performance program that grew into New Waves! Mas which has presented for Trinidad Carnival (2019, 2020) and Brooklyn's West Indian American Day Carnival (2017, 2018); and a Scholarship Program offering dance studies to local artists in Trinidad & Tobago, and for Caribbean artists in the

diaspora to study dance with leading institutions, artists and scholars in New York City. In 2018, "Making Stage: Dance Curation in Trinidad & Tobago" was published in "Curating Live Arts: Critical Perspectives, Essays, and Conversations on Theory and Practice", documenting the New Waves! Commission Project. To celebrate is the birth right of the Institute - to mark 13 years of important work by independent artists for dance and performance artists in and of the Caribbean and its Diasporas.

JOURNALISM/AUDIO PUBLICATIONS

Dr Marcia Burrowes

- ***Audio Publications:*** Wrote and Voiced narratives for Radio series: *Today in Bajan History:* Produced by the Department of History and Philosophy, UWI, Cave Hill Campus and Starcom Network, Barbados.
- Broadcast via Starcom for airing on four stations- Hott FM, The Beat; Life and VOB 92.9 FM – three times daily. And at the website: *www.todayinbajanhistory.com* ***Today in Bajan History***. (Nov 2022–June 2023)
  - Marcia Burrowes, June 10, 1973, "First Flight of Plane Built and Successfully Flown by a Barbadian". **Broadcast** June 10, 2023. (*wrote and voiced*)
  - Marcia Burrowes, June 4,1823, "Dispute over pews at St. Michaels". **Broadcast** June 4, 2023. (*wrote and voiced*)
  - Marcia Burrowes, January 12, 1808, "Reward for Mustee Bought Three Years Ago". **Broadcast** January 12, 2023. (*wrote and voiced*)
  - Marcia Burrowes, November 30, 1966, "Independence: What it Means to Us All". **Broadcast** November 30, 2022. (*wrote and voiced*)
  - Marcia Burrowes, November 25, 1966, "Let's Celebrate Independence!" **Broadcast** November 25, 2022. (*wrote and voiced*)
  - Marcia Burrowes, November 23, 1966, "Case of the Sleepy Cart Driver.". **Broadcast** November 23, 2022. (*wrote and voiced*)
  - Marcia Burrowes, November 21, 1966, "Blue Rhythm Boys Off to New York". **Broadcast** November 21, 2022. (*wrote and voiced*)
  - Marcia Burrowes, November 19, 1966, "Bimshire: A (*wrote and voiced*) Glamorous Production". **Broadcast** November 19, 2022. (*wrote and voiced*)
  - Marcia Burrowes, November 18, 1966, Governor Opens Legislature: Barrow is the First P.M. **Broadcast** November 18, 2022. (*wrote and voiced*)
  - Marcia Burrowes, November 16,1966. **"**INDEPENDENCE: NATIONAL ANTHEM: St. Peter man wins $500". **Broadcast** November 16, 2022. (*wrote and voiced*)

RECOGNISING AND REWARDING EMPLOYEES

Dr Marcia Burrowes

- UWI Long Service Award for twenty years of service. November 2022.
- Appointed as Deputy Dean of the Faculty of Culture, Creative, and Performing Arts, August 1, 2022 - July 31, 2023.

RECOGNISING AND REWARDING STUDENTS

- **Reyda Gaye**,
  PhD candidate, Cultural Studies.
  Joined the Barbados delegation who represented the country at the National Geographic Traveler Food Festival in the UK. Promoted the Barbados Food and Rum Festival. IRB application was submitted and approved by May 25th. Additionally, aided the Barbados Film and Video Association with populating film website (*www.thebfva.com/barbadianfilmlists*) and included a list of Barbadian feature films on an accessible webpage.

- **Alfred Taylor**,
  PhD candidate, Cultural Studies.
  In November of 2022, Mr. Taylor was appointed Chief Executive Officer of the Barbados Cadet Corps and represented Barbados at the Conference Caribbean Cadet Commandants in July 2023.

- **Ireka Jelani**,
  PhD student, Cultural Studies
  was awarded BBD 10,600 from the School for Graduate Studies and Research Postgraduate Research Fund to assist with her ethnographic fieldwork in St. Vincent and Trinidad. Award letter was received in Semester 2, 2023.
  - Ireka Jelani, was awarded a trophy and other prizes on the July 7, 2023, after being announced the first-place winner of a three-minute thesis competition, organised by staff from the Library of the University of the West Indies, Cave Hill Campus held in June 2023.
  - Ireka Jelani received a grant from the Cultural Industry Development Fund, administered through the National Cultural Foundation to create a series of new works to be shown at a solo art exhibition entitled 'Creation Vibes' held for one month in January 2023 at the Queens Park Gallery, in Bridgetown.

- **Natalie McGuire**,
  PhD student, Cultural Studies
  presented at the 60th Anniversary Graduate Symposium and won best doctoral presenter.
  - Appointed as Vice Chair of ICOM Barbados - June 2023
  - Appointed to the ICOM Working Group on Decolonisation - July 2023

- **Bianca Mona**,
  PhD student, Cultural Studies
  - Recipient of a research grant from The Institute for Studies on Latin American Art (ISLAA) *ISLAA Research Grant*. for the Spring 2023 cycle. The grant is to help her with field research in Guyana and Trinidad for her dissertation entitled, "Where is the Magic?" Black Girl Magic and Contemporary Black Caribbean Visual Art 2000-2020."

STUDENT PRESENTATIONS

Conference Papers/ Visiting Lectures:

- The Department of Cultural Studies had two PhD students – Natalie McGuire-Batson and John Denanyoh present at the 60th Anniversary Graduate Symposium held on Thursday, March 16. The department is also pleased to announce that Natalie was the recipient of the award for the best paper presented on her panel, where she presented from her thesis, "A Case for a Rhizomatic Research Method in Caribbean Museology."
- Two out of three abstracts submitted by our postgraduate PhD students were accepted in the Hemispheric Caribbean Studies University Network virtual graduate colloquium held on April 21. Of the 15 panelists selected from across nine (9) regional institutions including the State University of Haiti, University of Cartagena, Casa de las Americas in Cuba, University of Puerto Rico and others. Four participants from UWI were selected and two from the Cultural Studies Department at Cave Hill - Ireka Jelani and Natalie McGuire Batson. The other two were from The UWI St. Augustine.

- **Ireka Jelani**,
  PhD student, Cultural Studies
  - Lecture presented to a group of students at RUSM Wellness and Counseling Center, Ross University School of Medicine on the topic Afro-Caribbean Healing Plants and Herbs.
  - Presented a paper, "The Demarcation of Scared Spaces in Ritual Healing Practices: A Case Study of Spiritual Baptist" *in* an all-day Virtual Graduate Colloquium, *Exploring the Caribbean: New Questions, Methods, and Debates*, hosted by the University of Miami (April 2023)

- Presented a paper entitled, "The sacredness of plants and its uses in Spiritual Baptist," at the colloquium, Centering Afrocentric Spirituality in Afro-Christian Narratives, held at Codrington College, June 9, 2023.

- **Natalie McGuire,**
  PhD student, Cultural Studies
  - "Relational Research Methodology in Caribbean Museology" at *consent not to be a single being: Worlding the Caribbean* conference, Tate Britain, London. Organised by Hyundai Tate Research Centre: Transnational, in collaboration with UAL's TrAIN Research Centre (Transnational Art Identity Nation) and the TrACE network (Transnational and Transcultural Art Culture Exchange). December 1 – 3, 2021. *https://youtu.be/00VmD6WXmZU*
  - "Unpacking Colonial Legacies in the Caribbean through Co-curatorship", Bath Royal Literary and Scientific Institution, (July 2023)
  - "Centering Community-led Curatorial Practices at the Barbados Museum & Historical Society", *Our Stories, Our Museum 2023 Lecture Series,* Barbados Museum & Historical Society, *https://youtu.be/mtFX4SNCaCk* (May 2023)
  - "The Case for a Rhizomatic Research Approach in Caribbean Museology", *Exploring theCaribbean: New Questions, Methods, and Debates*, University of Miami (April 2023)
  - Panel: "Research and Advocacy in Caribbean Museums: A Review of the Museum Define Program and the COVID-19 Surveys" *Museums Association of the Caribbean: The Power of Museums,* Nassau, The Bahamas (March 2023)

EXHIBITIONS

- *LOOKA: Dismantling the Colonial Gaze* (July 2023-Jan 2024)

PROFESSIONAL DEVELOPMENT

- **Alfred Taylor**,
  PhD candidate, Cultural Studies.
  - Research Assistant on "Masonic Identities" to Dr Alison Ramsay, University of the West Indies, St. Augustine Campus.
  - Presented in a public seminar at Codrington College on June 9, 2023, under the theme: "Centring Afrocentric Spirituality in Afro-Christian Narrative"
  - Presented research in a postgraduate Cultural Studies course.

ENHANCING EMPLOYEE SKILLS

Dr Marcia Burrowes

- CETL training sessions with Mr. Omar Small re: online/E-Learning requirements and digital applications for my courses CLTR 1100 and CLTR 2100 throughout Sem II 2022/23.

Dr Therese Hadchity

- Completed the Postgraduate Certificate in University Teaching and Learning (PgCUTL) Course.

Dr Yanique Hume

- Participated in Leadership Workshop as part of a series of Professional Development Workshops being administered through Human Resources. Goddard Room, SAGICOR Cave Hill School of Business, April 6, 2023.

ENHANCING STUDENT SKILLS

Dr Hume encouraged and invited students to participate in several conferences centred around postgraduate research projects at The UWI Cave Hill and St. Augustine, as well as the inaugural graduate colloquium under the auspices of the Hemispheric Caribbean Studies Network, hosted through the University of Miami and the one-day colloquium on Afro-Creole Spiritualities and Christian Narratives at the Codrington College. Students were coached on developing their abstracts and received feedback on their essays and were allowed to workshop papers in individually guided presentations.

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

Dr Marcia Burrowes

Building International Relations:

- Built working relations regarding research on Windrush/Caribbean Migration narratives, UK, with the Institute for Historical Research, School of Advanced Study, University of London, Senate House, England.
- Conducted research with second generation Barbadian/UK Windrush in Reading and Coventry, England, regarding their narratives of belonging and identities within Caribbean Diaspora.

Building Regional Relations:

- Hindu celebrations of Pagwah/Holi. Took CLTR 2100 Festival undergraduate class to Hindu/Holi held at the Hindu Temple in Welches St. Michael. Celebrants based in Barbados include Barbadians, Guyanese, Trinidadians, Indians et al. March 12, 2023.

Visiting Scholars to UWI:

- Banton, Caree A, "Most Auspicious Shores: Barbadian Migration to Liberia". CLTR 1100: Culture and Identity. Faculty of History, University of Arkansas, USA. Invitation by Dr Carter, Department of History and Philosophy to present in Cultural Studies/Diaspora session. Presentation in LT4. March 1, 2023.
- BULBUIA, Sulieman, "Islam in Barbados and the Caribbean". CLTR 2100: Festivals and Rituals in Caribbean Society. Class visited the Madina Majid/ City Mosque, Bridgetown. Presentation by Mr Bulbuia was made there. March 5, 2023.
- HAREWOOD, Jenny and Rodney, Reading, Berkshire, England. "Perspectives from the Diaspora: Two Voices of the Second Windrush Generation". CLTR 6010: Presentation in Class, A27, October 18, 2022.
- HUNTE, John, "Spiritual Baptist Culture in the narratives of Caribbean Spiritualities": CLTR 6010: *online via zoom* November 22, 2022
- ROBERTS, Emsworth and Anthony Dennie: "Vincie Mas": St Vincent Festival Committee/Coordinators of Festivals/Entertainment in St. Vincent: CLTR 2100: Festivals and Rituals in Caribbean Society: Presentation in Class: TSR1: February 14, 2023
- SCOTT, Cleve- Wakes/Waking/ Cultural practices in St. Vincent: CLTR 2100: Festivals and Rituals in Caribbean Society: Presentation in Class: TSR1: February 7, 2023
- SCOTT, Cleve- Music/Festive Identities St Vincent- CLTR 2100: Festivals and Rituals in Caribbean Society: Presentation in Class: TSR1: February 14, 2023
- TAYLOR, Alfred, "Anglicanism in Barbados": CLTR 6010: *online via zoom*. November 22, 2022.
- TAYLOR, Alfred, "Challenges to Cultural Practices/Identities in Caribbean Anglican Church": CLTR 6030: Festivals Module: Presentation in class: April 1, 2023.
- ZAMORE, Helene, Barbados/ Martinique: "Festival Identities in the French Caribbean" given in CLTR 2100: Festivals and Rituals in Caribbean Society: Presentation in class: TSR 1, February 14, 2023.

Dr Therese Hadchity

- March 2023 – Represented the Cultural Studies Department during a visit by Illinois State University.
- March 2023 – Participated in the hosting of students and lecturers from Morehouse/Spellman College.
- June 2023 - Participated in the hosting of students from St. Maarten.

Dr Yanique Hume

Further to the successful study tour with students and staff from Morehouse, Spelman and Clarke University, there were two other specially curated tours which Dr Hume subsequently led for visiting students and faculty from universities overseas. The programming was not as detailed and often only included a full day excursion as opposed to over several days. These included the following:

- Rutgers University - The Caribbean and the 21st Century - Domestic, Regional and Global Challenges and Opportunities - Barbados//Summer 2023
- Dr Hume led a tour of St. Nicholas Abbey and Speightown and held a lecture on African cultural continuities in the shaping of contemporary heritage tourism. The delegation of approximately 15 students was led by Professor Hyacinth Miller.
- University of Oregon – Summer Exchange Program led by Professor Philip Scher invited Dr Hume to present a tour of the Arlington Museum and a lecture around displaying cultural heritage as a reparative cultural action.
- Illinois State University - Faculty-led study abroad program – panel discussion with Cultural Studies faculty member, Dr Therese Hadchity as well as second year Caribbean Studies major, Shakira Mohan
- University of South Carolina and Vorhees University [Dr Hume gave two lectures on African cultural retentions and contemporary debates in Caribbean Cultural Studies to faculty and students on June 20 and July 10.
- Visiting Scholar, Dr Chijioke Uwah, Associate Professor of English Studies & Comparative Literature at the University of Forte Hare in South Africa [a series of presentations and conversations on Caribbean Performance Practices – June 2023]

- Visit to Newcastle University, UK. Presented information on the research clusters, as well as the format and structure of the Department of Cultural Studies to colleagues at Newcastle, June 25-July 3.
- Dr Hume also conducted several meetings with Ms Clara Reyes, Director of the Division of Culture in St. Maarten.

SERVING AND ENGAGING

Dr Marcia Burrowes

- **Barbadian/Liberian FCCPA Migration/Documentary Project**, January 13, 2023
  - The Barbadian/Liberia Diaspora (*circa* seven to eight generations) were scheduled to visit Barbados in July 2023. In preparation, several individuals arranged to travel to Barbados ahead of the delegation to conduct research on their family histories. One individual contacted Dr Burrowes *via* email for assistance.
  - On January 13, 2023, Deputy-Dean Dr Marcia Burrowes met with Mr Amery Butcher (*deceased*) of FCCPA. Amery continued to work with the FCCPA and Mr Millington regarding its film and media needs and on a variety of projects. In this instance, the task was to capture the journey of a seventh generation Barbadian/Liberian exploring her roots.
  - Dr Burrowes and Amery met at the Barbados Archives. Amery immediately began to capture, through his camera, the reaction of our Barbadian/Liberian individual throughout the process of searching through the ship's logs for her ancestors' names. They were then invited to travel with her, accompanied by her husband, to *St. Joseph's Parish Church*, to capture her process of being able to walk in her ancestors' footsteps, who were married at St. Joseph's church in the early 19th century.
  - Dr Burrowes and Amery accompanied the interviewee to *Joe's River* as she had discovered that her family had roots there. On the way, Dr Burrowes conducted an interview with her, regarding the process of migration, identities and the construct of diaspora, her family histories, and her joy of being in Barbados over 150 years after they had left.
  - An FCCPA documentary on Barbadian/Liberian migration will be created. This first visit served to create a template that will guide the process of capturing and retelling their stories of identity.
- ***Outreach/SERU*: Outreach with SERU to St. Vincent and the Grenadines** January 23-29, 2023.
  - The Open Campus of St. Vincent and the Grenadines invited the Student Enrolment and Retention Unit (SERU), Cave Hill Campus, to join them in celebrations of their Open House activities, January 23-27, 2023. Mrs Patricia Atherley and Dr Marcia Burrowes, Deputy Dean, FCCPA, represented the Cave Hill Campus.
  - Between January 24-27, Tuesday – Friday. Mrs Atherley and Dr Burrowes visited nine (9) schools and two divisions of the SVG Community/Technical College. They attended six schools together, while Dr Burrowes visited an additional three (3).
  - At each school they were introduced to the principal who shared their vision of how their students would or could benefit from university. Each school was acknowledged to be excellent in key areas of study. For example, Mrs Atherley and Dr Burrowes found many theatre students, as well as music, dance, arts and sports within the schools. Eight of these schools were on the mainland while one was on another island- *Canouan,* reached through a 20-minute flight.
  - Mrs Atherley and Dr Burrowes met with the Ministry of Culture and the Carnival Development Committee. It swiftly became clear that the FCCPA had not contacted, or only had limited contact with these institutions. However, these discussions were fruitful and replete with ideas. Several members of the Ministry of Culture expressed an interest in attending FCCPA. They were dancers, theatre artists and musicians, most of whom had attended the Edna Manley College in Jamaica. They requested short courses that they could take in the summer months that allowed them to be further certified in their craft. Or yearlong courses that allowed them to explore and update their knowledge in cultural theories and the expertise of their particular area of interest- music, dance, theatre.
  - The Carnival Development Committee was curious about the department's (FCCPA) courses and outlook on Caribbean culture. Indeed, several of their members have worked with their Carnival for decades and are important resources that the FCCPA could utilise. Many of them have travelled throughout the Caribbean and attended many festivals/carnivals.
  - Mrs Atherley and Dr Burrowes were interviewed on radio and television. On Tuesday January 24, they were taken to the studios of *NICE radio* for their popular radio programme that aired at 8:00pm. On Wednesday, January 25, they were interviewed on *VC's Round Table Talk* at 4 pm. In addition, Dr Burrowes was taken to the newspaper office of *The Vincentian* and was interviewed again regarding this UWI, Cave Hill Campus visit to St. Vincent and The Grenadines.
  - On Friday, January 27, Mrs Atherley and Dr Burrowes paid a courtesy call to the Prime Minister of St. Vincent and the Grenadines, the Hon Dr Ralph Gonsalves. They were granted over an hour with the Prime Minister who immediately engaged us in discussions of constructs of knowledge, the purpose of the university and the

role of the state in facilitating culture. He then requested further information about the faculty. He also requested that any literature that outlines the vision and philosophy of FCCPA be sent to him.

- Mrs Atherley and Dr Burrowes reported that the Prime Minister agreed to establish a yearly scholarship for the study of the Creative Arts at FCCPA, Cave Hill. At first, a music focus was discussed, but the Prime Minister determined that it would be named for the Creative Arts, allowing a wide range of arts that the recipient might want to pursue.

- **Review of Creative Arts**, St. Augustine Campus, March 13- 17, 2023

- Deputy Dean, Dr Marcia Burrowes of the Cave Hill Campus, served as Internal for a Review of the Creative Arts Department, UWI, St. Augustine Campus. Proceeding via *Zoom* services, the Review was conducted in two phases. *Phase I*: was scheduled during the week of March 13-17. Unfortunately, this immediately overlapped with the final stage of planning FCCPA week (discussed below). Unable to travel to the UWI, St. Augustine Campus, Dr Burrowes remained in Barbados where she could both attend the Review meetings via *Zoom*, and give assistance, if needed, to the final planning stages of the Week. She also requested that Mrs Springer-Hunte serve as deputy for the final week re administration, etc.

  - Phase I proceeded with a series of meetings. The entire team met and then conducted interviews with Lecturers, part-time Lecturers, undergraduates and post graduate students. The Dean of the Faculty, Head/s of Departments, community leaders, artists, representatives of the Ministry of Culture were among those who presented their analysis regarding Creative Arts. On Friday, March 17, the Review Team, including Dr Burrowes, provided their preliminary findings to the Dean, Lecturers, and other representatives. To accomplish this, Dr Burrowes, who was attending a Faculty meeting at Cave Hill, presented at Cave Hill, and then hastened to present her review findings at St. Augustine.

  - Phase II was delayed as the Team Leader was injured because of an accident. On his recovery, the Team met again to prepare the final report. However, Dr Burrowes was unavailable to participate in this stage of the proceedings. She had oversight of the Dean's Office as well as a heavy teaching schedule with preparations for end/semester exams.

- **FCCPA Faculty Week/ Chair: Retention and Recruitment Committee**: March 20-24, 2023

  - During this period, all Faculty resources for Recruitment and Retention were engaged in the production of the second inaugural FCCPA Week, March 20-24. The focus this year was on Outreach and bringing the Faculty into the public's eye.

  - Deputy Dean, Dr Burrowes, as Chair, Recruitment and Retention Committee and her Team, created and implemented the opportunity for secondary schools to be given access to the art forms in the FCCPA.

  - The FCCPA Week began with an interactive Graduate session on Monday, March 24. On Tuesday, March 21, focus was given to World Poetry Day with performances by students and alumni. On Thursday, March 23, graduate students led in discussion regarding the relevance of Caribbean festivals in the contemporary. On Friday, March 24, Dr Hunte held a "Cooler lime" for FCCPA sstudents and friends from 3pm.

  - However, special activities were planned for Wednesday, March 22 and Friday, March 24. On these days, the CSEC Creative Arts students and CAPE Caribbean Studies students, respectively, were welcomed into FCCPA.

  - For CSEC students, they were given the opportunity to explore art forms such as dance in the Dance Studio, Musical Theatre and Drama in the Performance Studio, Visual Arts, Digital Media, and Film in the Cinemateque, or music in the Walcott Warner Theatre. Breaks were designated to allow students to explore another art form, if they so desired. Circa 200+ students were in attendance.

  - For CAPE students, they had sessions regarding Caribbean Studies in the Walcott Warner Theatre. This was followed by discussions re visual arts, media and film. The afternoon concluded with theatre in the WWT. A small grouping of 15 CAPE students attended.

  - The department expresses eternal gratitude to Mrs Carla Springer-Hunte, who deputized for Deputy Dean Dr Burrowes during the week she was called to participate in a Review of Creative Arts, St. Augustine Campus. Mrs Springer-Hunte finalise the schedule for CSEC and CAPE days. And assisted with the coordination of appearances on "Morning Barbados"; CBC/TV with members of the faculty.

  - This March 20-24, FCCPA*A Week* was exciting yet challenging. The department thanks its Faculty, Technical staff, managerial and office for their assistance. Overall, these sessions allowed the FCCPA to interact and share especial skills with the nation's artists and students of Caribbean culture.

- **FCCPA Author Fellowship Programme Semesters I & II 2022/23**
  - Deputy Dean, Dr Burrowes served as Chair of the FCPPA Author Fellowship Programme during 2022/23. Several meetings were held in FCCPA regarding this enterprise. On Friday February 3, Dr Adams, Dean Medical Sciences, led a discussion entitled "Responding to Referee Feedback'. A Webinar was held on Friday, February 3 at 10:30am - 12:00 pm/noon. All were invited. The PowerPoint has been made available.
  - On Friday, March 3, Dr Yolande Cooke did a PowerPoint presentation on meanings of the Arthur Fellowship Programme. Only the coordinators of the Programme were invited to that discussion. Deputy Dean Dr Burrowes, of the Faculty of Culture, Creative and Performing Arts and Coordinator of the FCCPA Author Fellowship Programme, presented a short reflection on the challenges of pursuing and fulfilling the objectives of the Programme during the semester. Issues such as timing, work schedules and everyday tasks were foregrounded.
  - She emphasised that there continued to be interest in the FCCPA for the Programme. Indeed, in September 2022, 17 individuals; faculty, managerial staff and graduate students met and expressed an interest in participating in the Programme. Dr Burrowes then met with several of these individuals and groups over October- November and February- March.
  - Some individuals do have ideas of what they would like to create or write about. These will begin to be manifested at the end of the semester. The interest is still there, it's the question of creating spaces of time to organise and create. As semester two is especially intense with Faculty Week and the preparation of students for the Capstone programme, the Committee did not meet.
  - Dr Cooke has requested that all who have shown an interest in the Programme proceed with planning and execution as soon as possible. This allows for September 2023/24 to be the time of updating on the progress of all projects.

Dr Therese Hadchity

Departmental Activities

- Assisted with the planning and execution of the Kamau Brathwaite Lecture
- Assisted with organisation, curriculum design and teaching of the Routes to Roots course

Curator for Central Bank of Barbados

- Served as the curator for the Central Bank of Barbados. In the period under review, Dr Hadchity reinstalled the Bank's Collection, recommended purchases and commissioned two portraits of past governors. At the request of the Central Bank of Barbados, Dr Hadchity delivered a public lecture about the bank's art collection in relation to the history of Caribbean Art, November 2022.

FCCPA Curatorial Initiatives

- With Mr Russell Watson from the Department of Creative and Performing Arts, Dr Hadchity, from September to December 2022, worked on the conceptualisation, artists selection, and project design of a new media exhibition which brought together Caribbean artists working in VR and AR, which was planned in concert with the Faculty of Science and Technology as part of the IEEE CT Soc International Conference on Games, Entertainment & Media. Dr Hadchity also drafted a catalogue text for the event. Unfortunately, the exhibition, which was to be staged in the FCCPA Art Gallery was canceled at the last minute due to a misunderstanding over the contractual arrangements between the UWI Bursar's Office and the IEEE organising committee.

University Service

SEMESTER 1:

- Assisted with the revision of core courses in both the Department of Cultural Studies and the Department of Creative and Performing Arts.

SEMESTER 1:

- Collaboration with Dr Hume on the creation and implementation of a Practice Based Research Degree in Cultural Studies.

SEMESTER 1 and 2:

- Collaboration with Dr Hume on the fine-tuning and implementation of the immersive Routes to Roots course.

SEMESTER 2:

- Initiated discussions with the Department of Government, Sociology, Social Work and Psychology regarding the possibility of developing a Certificate in Art Therapy.
- Collaborated with Dr Hume and Dr Weekes on the revision and alignment of course options between the two FCCPA departments.
- Contributed to the facilitation of the Kamau Brathwaite Memorial Lecture by Kei Miller. May 2023

Curriculum Development

- Assisted with developing the proposal and course materials for short intensive summer courses in the Faculty for overseas students.

Professional/Public Service

- Delivered eight lectures on Caribbean Art in an arrangement hosted by Ateliers' 89 in Aruba (The Kingdom of the Netherlands).

Dr Yanique Hume

- ACTING HEAD of DEPARTMENT

  As Acting Head of the Department, Dr Hume has provided leadership of a dynamic team in the areas of:

  - Research and publications
  - Fundraising for research and outreach projects
  - Student and staff mentorship and development
  - Administrative oversight
  - Curriculum and programme renewal and development
  - The delivery of the strategic objectives set by the department as part of a wider Campus and University mandate.
  - Representation of the Department on various Campus committees
  - Maintaining good relations and regionality alongside the other Cultural Studies Department across the three landed Campuses
  - Chairing various research, teaching departmental and outreach committees
  - Planning and coordination of departmental events

- ***FCCPA*** – Curriculum Committee [Chair]

  Dr Hume served as Chair of the Faculty Curriculum Committee to assist with the conceptualisation and drafting of the BFA in Theatre and BFA in Film. Consulted with faculty in Theatre and Film to develop and update new courses that would best show a clear arc of learning that coincides with the philosophy and broader vision and mission of the faculty. Minors in Dance and Theatre were also developed and internally vetted but require further review by Andrea Marshall and the CETL team and the Faculty before they proceed. Mindful of the imminent retirement of the coordinator of the MA program, Dr Yvonne Weekes, members of the Curriculum Committee met to discuss a potential way forward. In an interest to rationalize courses at the graduate level and ensuree that the department builds on its mutual strengths and interests, the following actionable objectives motivated the meeting:

  - Seek to reduce the replication of course content.
  - Rationalise course offerings by removing or merging content across existing ones.
  - Work within the parameter of our respective programs as opposed to creating new courses.
  - Utilise the expertise that is already resident in the faculty to cover the courses and therefore reduce its dependency and the financial costs associated with the hiring of part-time staff.
  - Ensure the seamless transition of MA-candidates from both departments into MPhil and PhD programs and to ensure that those invested in merging their creative and theoretical pursuits see the practice-based offering as a viable option.
  - Energise theory courses with participation of students from both departments and work towards attracting other postgraduates from IGDS and FHE.
  - Seek to reflect on and integrate critical feedback received from graduating students over the past two years on how best to work as a cohesive unit.

Internal Examiner/Assessor

- Served as an internal examiner for MPhil Upgrade Seminar for Alicia Haynes, IGDS PhD Candidate, "Shifting Gender Landscapes: Social Media Platforms, Caribbean Feminism and Women's Digital Practices in Caribbean Publics". The exam was held on May 2, 2023.

Extra-Departmental Service

- Board member of the Hemispheric Caribbean Studies University Network – a consortium of tertiary institutions. Dr Hume also served as Chair of the conference committee vetting abstracts for the inaugural virtual graduate colloquium entitled, *New Questions, Methods, and Debates*, University of Miami (April 2023)

University Service

- Chair, Curriculum Committee Faculty of Culture, Creative and Performing Arts
- Member, Website Committee
- Member, Promotions and Assessment Committee
- Member, Faculty Entrepreneurial Committee
- Member, FCCPA Executive Managerial Committee
- Faculty Representative on Academic Board, Cave Hill
- Acting Head of Department, August 1, 2021, to present

Professional/Public Service

- Member, Editorial Committee of Caribbean Studies Association (CSA) Journal
- Member, Editorial Committee for the *Journal of Eastern Caribbean Studies*
- Member, Visual Art and Performance Track Committee CSA
- Member, Advisory Committee of the Hemispheric Caribbean Initiative led by Yolanda Martinez of the University of Miami – Cave Hill Representative
- President, KOSANBA- The Scholarly Association for the Study of Vodou and Other African Diaspora Religions
- Book Reviewer, Duke University Press, Rutgers University Press, Pennsylvania State University Press

Curriculum Development

- Finalised the creation of a short immersive income-generating course, "Routes to Roots of Caribbean Culture" designed for AQAC approval to be offered to exchange students interested in an immersive two-week interactive face-to-face course exploring the multifaceted dimensions of Caribbean societies, cultures and histories incorporating a multi-modal pedagogical platform and structure.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Humanities & Education



Dean - Professor Frederick Ochieng'-Odhiambo

Faculty of Humanities & Education

DEAN
Professor Frederick Ochieng'-Odhiambo
BA (Hons), MA, PhD (Nairobi)

DEPUTY DEAN (Outreach)
Mr Terrence Inniss
BA (UWI), MIB (Grenoble),
Dip Ed (The UWI)

DEPUTY DEAN (Planning)
Dr Tara Inniss
BA (York), MSD (UNSW), CUTL,
PhD (UWI)

School of Education

DIRECTOR, School of Education

Professor Joel Warrican
BEd Hons (UWI), MPhil (Cantab),
PhD (Cantab)

Department of History & Philosophy

HEAD, Department of History & Philosophy
Dr Henderson Carter
BA (Hons), MPhil, CUTL, PhD (UWI)

Department of Language, Linguistics and Literature

HEAD, Department of Language, Linguistics and Literature
Dr Korah Belgrave
BA (UWI), MA (Leeds), PhD (UWI)

Codrington College

PRINCIPAL, Codrington College
Reverend Canon Dr Michael Clarke
BA (Codrington), DMin (Toronto)

MEET THE TEAM

Dean
Professor Frederick Ochieng'-Odhiambo, *BA, MA, PhD (Nairobi)*

Deputy Dean (Outreach)
Mr Terrence Inniss, *BA (UWI), MIB (Grenoble), Dip Ed (UWI)*

Deputy Dean (Planning)
Dr Tara Inniss, *BA (York), MSD (UNSW), PhD (UWI)*

Director, School of Education
Professor Joel Warrican, *BEd Hons (UWI), MPhil (Cantab), PhD (Cantab)*

Head, Department of History & Philosophy
Dr Henderson Carter, *BA (Hons), MPhil, CUTL, PhD (UWI)*

Head, Department of Language, Linguistics and Literature
Dr Korah Belgrave, *BA (UWI), MA (Leeds), PhD (UWI)*

Principal, Codrington College
Reverend Canon Dr Michael Clarke, *BA (Theology), DMin (Trinity Toronto)*

Officer-in-Charge, Centre for English Language Learning
Dr Stacy Denny, *MPhil (Cambridge), EdD-TEFL(Exeter)*

Administrative Assistant (Students)
Mrs Nicole Glasgow, *BSc (UWI), MBA (UWI)*

Administrative Assistant (Projects)
Ms Lisa Yarde, *BA Hons (UWI), MBA Distinction (UWI)*

Stenographer Clerk
Ms Kerry Lucas

Stenographer Clerk
Mr Shaquon Phillips

Office Assistant
Mrs Camelet Clarke-Boyce

Dean's Overview

After the online instruction that was enforced during the Covid-19 pandemic, the 2022-2023 academic year saw the return to face-to-face teaching. Both students and members of the teaching fraternity were happy to be back in the normal classroom environment. This once again accorded them the advantage of access to more information and richer understanding through teacher and student body language and voice. During the academic year, the Faculty remained dedicated to The UWI's core values that include integrity, intellectual freedom, excellence, civic responsibility, accessibility, diversity and equity. Additionally, the Faculty's teaching and research undertakings continued to be grounded on critical analytical thinking, competent communication skills, and sound pedagogical principles. The Faculty also continued to carry out its Mission "to generate and promote by its teaching, research and other academic activities, the intellectual excellence and creativity of its students, staff and people of the Caribbean through an understanding of their educational and social needs and by active engagement with the scholarship of other cultures."

The Faculty of Humanities and Education continues to be dedicated to the University's Triple A Strategy of **Access**, **Alignment**, and **Agility**. The University is now in Phase II of the Triple A Strategy which is focused on monetizing the strong reputation that The UWI has created in order to generate revenue and turn around the financial position of the institution. Phase II of the Triple A Strategy is dubbed the Revenue Revolution and is expected to run in tandem with the Triple A. With respect to the first "A" strategy, The UWI has successfully widened **access** to quality tertiary education not only regionally but also among members of the Caribbean diaspora. The Faculty has continued to ensure that its teaching, learning, and research offerings reach as many people as possible in the Caribbean region and its diaspora. Regarding the second "A" strategy, The UWI recognises that **alignment** of academia with industry and international partnerships is paramount and relevant to the growth of the region's needs. On this strategy, the Faculty has continued to develop its partnerships by offering joint programmes with international institutions which in turn has assisted to strengthen regional progress. The Faculty, in collaboration with the Business Development Office, also hosted a breakfast forum with approximately 20 members of the business community in which it highlighted

the relevance of disciplines within the humanities in workplaces. Discussions also revolved around the question of internships and how this could be formalised with some of the business representatives who were present. The third "A" Strategy is the realisation by The UWI that **agility** is necessary in the use of the institution's resources and capabilities to respond to the needs of its key stakeholders in the changing environment. The Faculty has increasingly incorporated the use of technology in its operations and activities as well as implement innovative ways of responding to the needs of students and stakeholders.

Codrington College continued with the exercise of reviewing and expanding its BA Theology Programme with a view to revise some of the courses and incorporate new ones. Revisions and adjustments on Level I and Level II courses have already been completed. Work on Level III courses should be concluded during the course of the 2023/2024 academic year. The expected date of implementation of the revised Theology Programme is the 2024-2025 academic year. During the 2022-2023 academic year, the College continued with its exploration of a working relationship with the Mercer School of Theology in Long Island, New York. The objectives of the exploration include organising and hosting joint webinars and workshops as well as establishing staff and student exchanges between the two institutions.

The Centre for English Language Learning (CELL) continued to expand its cross-curricular offerings and search for new regional and international clientele. The CELL successfully mounted the third and fourth online Certificate in Teaching of English to Speakers of Other Languages (TESOL) programme in 2022 and 2023, respectively. This programme is certified by the Eastern Caribbean Joint Board of Teacher Education. The CELL also successfully hosted English in the Caribbean for Interpreters course which was attended by persons from France, Switzerland, Spain, Colombia, China, Germany, and Lebanon. After many months of preparation, the CELL welcomed 15 students to the inaugural Aviation English Programme from April 3-May 26, 2023. The students focused on radio telephony in English in the classroom and then transferred the language skills taught and learned to real-world training at the Barbados Flight Institute. The TESOL for Teachers face-to-face workshop ran from July 10-21, 2023. Twelve teachers from Martinique were trained in the Biography Driven Instruction Approach. They also participated in cultural tours and engaged with guest speakers on various topics related to Barbadian culture.

The Confucius Institute (CI) continued to offer classes at the Charles F. Broome Memorial School, the St. Stephen's Primary School, and the Ellerslie Secondary School. Approximately 200 students benefited from the teaching of Mandarin. The third iteration of the Beginners Chinese for Business and Tourism took place from June 8 to July 13, 2023, once per week, on Thursdays from 9:00 a.m. to – 1:00 p.m. The CI teaches the course on behalf of the Centre for Professional Development and Lifelong Learning (CPDLL) which offers the course to public officers of the Government of Barbados via the Ministry of the Public Service, Learning and Development Directorate. In terms of public service, the CI yet again offered a seven (7) week online orientation programme for the Government of China Scholarship winners from July 03 to August 18, 2023. The programme was also offered to two students from Queen's College and Harrison College who travelled to China to pursue undergraduate studies and one master's student from The UWI Software Engineering Programme. The teaching of Mandarin classes to adults and young adults under the National Library Service (NLS) programme was also undertaken during 2022-2023 academic year. As part of its efforts in the Revenue Revolution, the CI has introduced a couple of courses with mixed results. The courses are: "Chinese for Business and Tourism", for which the response has been very encouraging; however, registration in "A Taste of Chinese Culture", has been low. The course in Chinese Cuisine is being prepared for future delivery.

The Department of Language, Linguistics and Literature's Hub for language services was formalised during the review year. The Hub will consist of several units namely the Translation Bureau, the Professional Writing Unit, the Writing Clinic, and a virtual language institute. Furniture and equipment are to be installed in the allocated space. This initiative is part of the Department's engagement in the Revenue Revolution which is an important pillar of Phase II of the Triple A Strategy (2022-2027). The Department continued with its agenda of revising existing courses and designing new ones for the proposed MA in Caribbean Linguistics. In addition, revisions are also underway for the Minor in Creative Writing with the introduction of practical creative writing courses with a view to better develop students' skills and experience, and prepare them adequately for their careers.

During 2022-2023 academic year, the Department of History and Philosophy (HP) continued to strengthen its research agenda as well as engage in activities that enhanced the profile and relevance of the Department to the public. Topics of notable research activities in this regard included: Barbadian Biographies for the Dictionary of Barbadian Biography; The Visible Crown: Queen Elizabeth II, 1952 to the Present; Today in Bajan History

radio programme; Caribbean Heritage Network Programme; UNESCO World Heritage Project: The Industrial Heritage of Barbados: The Story of Sugar and Rum. Three special departmental events took place during the academic year namely: (1) Lecture series with the Barbados Museum and Historical Society entitled "Our Stories our Museum, 90 years in the making," April – May 2023; (2) The 36th Elsa Goveia Memorial Lecture, which was delivered on October 12, 2022 by Professor Horace Campbell, and; (3) Launch of Dr Rodney Worrell's book titled *George Padmore's Black Internationalism*, on November 11, 2022.

Of note is the student involvement in the Department of History and Philosophy's research agenda and activities. In the "Today in Bajan History" radio programme, students were involved not only in radio presentations but they also assisted in the research leading to the presentations. History students also participated in an internship programme at the Morgan Lewis Windmill. Besides conducting tours of the Windmill, they gave the history of surrounding areas such as Cherry Tree Hill, Boscobelle, Cleland, Greenland, Shorey Village, Love City and Long Pond. In terms of internationalisation, the Department hosted a delegation from Francis Marion University (FMU), South Carolina. It is hoped that a formal partnership will soon be established with Francis Marion University. As part of its Revenue Revolution, the Department is working on the "Tours Project" which includes three core organs: (1) Historic Bus Tours; (2) Walking Tours in Bridgetown; and (3) Campus Historic Tours. Regarding Historic Bus Tours, the Department has noted that there is much interest in these island tours as locals are now showing increased interest in heritage sites and history. The Walking Tours have tremendous scope especially for cruise visitors who may need a one-hour tour. On Campus Historic Tours, the Department has noted that already taxi operators are bringing their clients through the campus because of the Campus' heritage.

FACULTY REGISTRATION

In the 2022/2023 academic year, the Faculty of Humanities and Education registered a total of 679 students across its programmes, 451 undergraduates and 228 postgraduates. Registration at the Tertiary Level Institutions reflected 53 undergraduate and 76 postgraduate students while Codrington College registered 27 undergraduates and 6 postgraduates.

Undergraduate Level

The Undergraduate total of 451 registered students reflected a decrease of 11 (2%) when compared to the 462 registrations from the 2021/2022 academic year. *Table 1A* shows a three-year comparison of the undergraduate registration by Major for the period 2020/2021 – 2022/2023. The Bachelor of Education accounted for 40% of the Faculty's enrolment with 179 registrations. Of note is the 42% increase in the area of Theology and the steady increase of enrolment in the BA Psychology (12%) since the revision of the programme in 2021/2022. *See Table 1B*: Undergraduate Registration by Major for the period 202/2021 to 2022/2023.

Although the total registration numbers decreased slightly from the previous academic year, there was an 8% increase (8) of new students and a 125% increase (15) of new male registrations the Faculty in the year under review. The data also reflected that over a three-year period, there has been significant decline in Returning/Re-Entry students into the Faculty. Table 1C shows the undergraduate enrolment, 2020/2021 – 2022/2023.

FHE Table 1A: Undergraduate Registration by Programme, 2020/2021 – 2022/2023

Programme	2020/2021	2021/2022	2022/2023
Bachelor of Arts*	255	261	268
Bachelor of Education	174	194	179
Bachelor of Fine Arts	8		
Licentiate	0	1	3
Non-Degree (Education Abroad, Specially Admitted)	2	6	1
TOTAL	**439**	**462**	**451**

**The total of 268 includes Bachelor of Arts (Psychology) registrations for the School of Education*

FHE Table 1B: Undergraduate Registration by Major for the period 2020/2021 – 2022/2023

Major	2020/2021	2021/2022	2022/2023
Education	174	194	179
French	21	23	22
French and Spanish (double major)	21	19	15
History	21	22	22
Linguistics	33	33	28
Literatures in English	35	28	31
Philosophy	5	5	4
Psychology	67	83	93
Spanish	30	30	29
Theology	22	18	24
Licentiate in Theology	0	1	3
Creative Arts	8		
Education Abroad, Occasional, Specially Admitted)	2	6	1
TOTAL	**439**	**462**	**451**

FHE Table 1C: Comparison of undergraduate enrolment, 2020/2021 – 2022/2023

Undergraduate Students	2020/2021			2021/2022			2022/2023		
	M	F	T	M	F	T	M	F	T
Continuing	54	257	**311**	48	298	**346**	46	297	**343**
Exchange (Foreign)	0	0	**0**	2	4	**6**	0	0	**0**
New First Time	11	92	**103**	12	87	**99**	27	80	**107**
Returning/Re-Entry	3	20	**23**	0	11	**11**	0	0	**0**
Specially Admitted	0	2	**2**	0	0	**0**	1	0	**1**
TOTAL	68	371	439	62	400	462	74	377	451

Tertiary Level Institutions (TLI)

In the 2022/2023 academic year, the School of Education introduced the BEd in Early Childhood Care & Education under the TLI and welcomed a cohort of ten new students. During the review period, total student registration for the TLI decreased by 42% (39) when compared to the 2021/2022 academic year. Registration by country shows that for 2022/2023 Barbados recorded the highest student registrations, 35 (66%) followed by St. Vincent & the Grenadines with 16 (30%). Table 2A shows TLI registration by country for 2021/2022 – 2022/2023.

Codrington College

Registration for undergraduate students at the Codrington College increased by 42% when compared to the previous academic year 2021/2022. While Barbados recorded the highest student registration of 16, the Bahamas recorded an increase of five students when compared to the previous academic year. Table 2B shows a comparison of registration at the Codrington College for the period 2021/2022 – 2022/2023.

FHE Table 2A: Comparison of country Tertiary Level Institutions registration for the period 2021/2022 – 2022/2023

Country	2021/2022			2022/2023		
	M	F	T	M	F	T
Barbados	6	35	**41**	11	24	**35**
Jamaica	0	0	**0**	1	0	**1**
St.Vincent & the Grenadines	3	48	**51**	2	14	**16**
Trinidad	0	0	**0**	0	1	**1**
TOTAL UNDERGRADUATE	**9**	**83**	**92**	**14**	**39**	**53**

FHE Table 2B: Comparative table of registration at Codrington College, 2021/2022 – 2022/2023

Country	2021/2022			2022/2023		
	M	F	T	M	F	T
Antigua and Barbuda	0	0	**0**	1	0	**1**
Barbados	1	12	**13**	5	11	**16**
Guyana	0	1	**1**	0	1	**1**
St.Vincent and the Grenadines	0	0	**0**	0	1	**1**
The Bahamas	2	0	**2**	7	0	**7**
Trinidad and Tobago	1	1	**2**	0	1	**1**
TOTAL	**4**	**14**	**18**	**13**	**14**	**27**

POSTGRADUATE

For the year under review, the Faculty of Humanities and Education recorded 228 active registrations, a decrease of 7 registrations (3%) when compared to the 2021/2022 academic year which recorded 235 registrations. Of the total registrations 127 students were continuing while 101 were new first time registrations. The Master of Education recorded the highest enrolment with 108 students, a slight decline of 5 students (4%) from 2021/2022. When compared to the previous academic year the Doctor of Philosophy had an increase of 8 (25%) students, a total of 39 registrations from 31. The Doctor of Philosophy, Education had the highest registration with 27 students. Table 3A shows, by programme, the enrollment and gender demographics while Table 3B reflects the graduate registration by Area of Study.

FHE Table 3A: Faculty of Humanities and Education graduate registrations by programme and gender for the academic year 2022/2023

Programme	Male	Female	Total
Postgraduate Certificate	9	21	30
Master of Arts	2	13	15
Master of Education	16	92	108
Master of Philosophy	12	24	36
Doctor of Philosophy	7	32	39
TOTAL	46	182	228

FHE Table 3B: Graduate registration by Area of Study

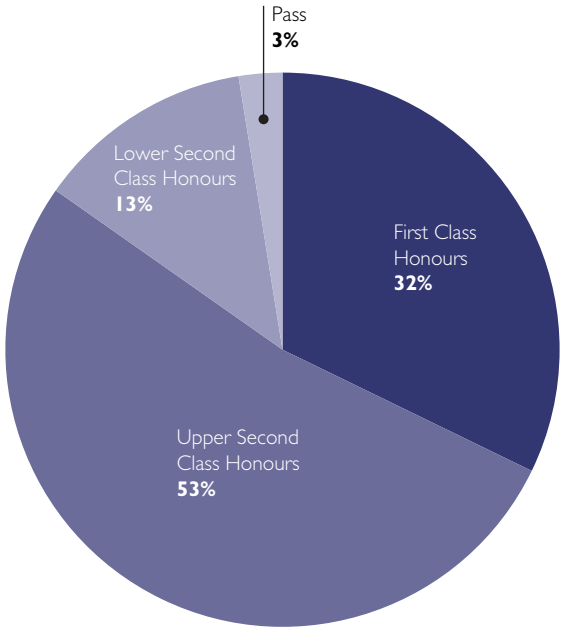
Area of Study	PhD	MA	MEd	MPhil	Other	Total
Caribbean & African Theology		3				3
Caribbean Studies		2				2
Heritage Studies		4				4
History	6	2		5		13
Linguistics	3	4		1		8
Education	27		108	23		158
Literatures in English	1			3		4
Philosophy	2			1		3
Theology				3		3
Postgraduate Certificate					30	30
TOTAL	39	15	108	36	30	228

GRADUATION

The academic year 2022/2023 recorded 118 students being awarded degrees from the Faculty; 38 received First Class Honours; 62 Upper Second Class Honours; 15 Lower Second Class Honours and three passes, as seen in Figure 1. One licentiate and 33 diplomas were also awarded bringing the total undergraduate degrees and diplomas awarded to 152. The total represents a 90% (72) increase when compared to the last academic year.

At the graduate level 83 students graduated with degrees, diplomas or certificates from the Faculty. Fifty-nine students graduated with the Masters in Education; 17 with the Postgraduate Certificates, 4 with Masters of Arts and three PhD. Table 4A illustrates the comparative graduation results by degree awarded for the three-year period 2019/2020 – 2021/2022.

FHE Figure 1: Class of degree (undergraduate)



FHE Table 4A: Comparative Postgraduate Degrees Awarded for the period 2019/2020 – 2021/2022

Award of Degrees	Nos. Graduating		
	2019/2020	2020/2021	2021/2022
Master of Arts	5	3	4
Master of Philosophy	0	0	0
Master of Education	32	41	59
Doctor of Philosophy	1	5	3
CUTL	16	9	17
Diplomas Education – Secondary	0	0	0
TOTAL	54	58	83

STUDENT ACHIEVEMENTS

The Faculty celebrated the academic achievements of students who excelled during the 2022/2023 academic year. Mr Hakim Mark was awarded the Colin and Pearl Kirton Prize for Doctrine and Ms Lucia Murray received the Gabrielle Gay Award for Excellence. Ms. Murray was also the recipient of the Level III Faculty Prize and the Level III prizes in Literatures in English and French. The Faculty recognised the inaugural winners of the Patricia Harris Prize for Excellence in History, Ariel Hinkson (Level I), Jatonia Worrell (Level II), Justin Roachford who received the prize for Best Caribbean Studies Thesis in History and the thirty-eight students who graduated with First Class Honours. Congratulations were extended to the 24 students who received distinctions in the Master of Education. Special mention is made of Omar Edwards (Caribbean and African Theology), Achierri Adams (History) and Asha Allen (Linguistics) who were awarded distinctions.

MILESTONES

The Faculty congratulated Dr Tara Inniss on her appointment as Deputy Dean, Planning and Mr Terrence Inniss on his appointment as Deputy Dean, Outreach for the academic year 2022/2023. The Faculty offered its best wishes to retiring staff members, Professor Kahiudi Mabana, Lecturer in French Literature, and Administrative Assistant in the Department of Language, Linguistics and Literature, Mrs Joyce Harris who gave 42 years of exemplary service to the Cave Hill Campus. The Faculty recorded its thanks to members of staff for their dedicated service to The UWI.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Humanities & Education

Department of History and Philosophy

Mission Statement:

The Department seeks to empower its students by emphasising oral and written communication and the acquisition of research and analytical skills. We encourage students to develop an understanding of historic and current global issues so that they can contribute meaningfully to the development of the Caribbean region and beyond. In meeting these obligations, the Department will seek to provide students with cutting-edge research, relevant information on career opportunities and quality teaching.

MEET THE TEAM

Senior Lecturer and HEAD of Department
Dr Henderson Carter, *BA (Hons), MPhil, CUTL, PhD (UWI)*

Professors

Professor of African Philosophic Sagacity and DEAN Faculty of Humanities and Education
Professor Ochieng'-Odhiambo, *BA, MA, PhD (Nairobi) – On secondment*

Professor of South African and Comparative History
Professor Alan Cobley, *BA (Manc), MA (York), PhD (SOAS)*

Professor (Part-time)
Professor Edwin Brandon, *BA (York), MSc (UWI)*

Senior Lecturers

Dr Richard Goodridge, *BA (UWI), MA, PhD (Ibadan)*

Dr Elaine Rocha, *BA (Unitau), MA (PUC-SP), MPhil (USP), PhD (USP), CUTL (UWI)*

Senior Research Fellow
Dr Aviston Downes, *BA (UWI) DPHIL (York, UK)*

Lecturers

Dr Tara Inniss, *BA (York), MSD (UNSW), PhD (UWI), CUTL (UWI)*

Dr Roxanne Burton, *BA, CUTL, PhD (UWI)*

Dr Rodney Worrell, *BA, CUTL, PhD (UWI)*

Ms Felica Dujon, *BA, MA (Temporary)*

Dr Cleve Scott, *BA, PhD (UWI) (Part-time)*

Tutor

Mr Kevin Layne, *BA (UWI), MA (Leeds)*

Administrative Staff

Administrative Assistant
Ms Shelley Brathwaite, *BSc, MSc (UWI)*

TEACHING AND LEARNING

KEY STATISTICS

DHP Table 1: Undergraduate Degrees Awarded

Degree	First Class Honours	Upper Second Class Honours	Lower Second Class Honours	TOTAL
BA History			1	
BA History with Literature in English		1		1
BA Philosophy with Creative Writing		1		1
TOTAL		**2**	**1**	**2**

TEACHING AND STUDENTS 2022-2023

DHP Table 2: Undergraduate Semester 1

Course Code	Registered Students	Female	Male
FOUN1101	328	225	103
HIST1004	27	19	8
HIST1601	10	5	5
HIST1703	11	7	4
HIST2003	14	10	4
HIST2301	7	6	1
HIST2602	6	3	3
HIST2610	10	6	4
HIST3106	8	8	0
HIST3101	9	7	2
HIST3304	1	1	0
PHIL1002	16	12	4
PHIL1003	66	57	9
PHIL2003	8	3	5
PHIL2200	22	15	7
PHIL3110	38	29	9
PHIL3130	16	12	4

DHP Table 3: Post Graduate Semester I

Course Code	Registered Students	Female	Male
HIST6302	3	3	0
HIST6711	3	3	0
HIST6803	5	5	0
HIST6810	4	4	0
PHIL6020	2	1	1

DHP Table 4: Undergraduate Semester II

Course Code	Registered Students	Female	Male
FOUN1101	225	111	114
HIST1201	6	3	3
HIST1602	11	5	6
HIST2004	12	8	4
HIST2302	11	9	2
HIST2807	4	4	0
HIST2810	49	33	16
HIST2900	13	11	2
HIST3033	13	9	4
HIST3035	9	8	1
HIST3105	3	1	2
HIST3203	1	0	1
HIST3330	4	2	2
PHIL1300	34	16	18
PHIL1903	4	3	1
PHIL2210	25	16	9
PHIL3120	55	39	16
PHIL3500	8	3	5

DHP Table 5: Post Graduate Semester II

Course Code	Registered Students	Male	Female
HIST6705	3	0	3
HIST6720	3	0	3
HIST6721	6	0	6
PHIL6025	1	1	0

DHP Table 6: Undergraduate Student Enrolment by Programmes, Gender and Levels

Programme	Registrants	Gender		Levels		
		Male	Female	1	2	3
History BA	14	2	12	5	8	1
History (Special) BA	4	3	1	3	1	-
History with Communication Studies	1	-	1	-	1	-
Philosophy BA	3	2	1	2	1	-
History with Political Science	1	1	-	-	1	-

DHP Table 7: Post graduate Student Enrolment by Programmes and Gender

Programme	Registrants	Gender	
		Male	Female
MA History	2	-	2
MPhil History	5	1	4
PhD History	7	2	5
BA Philosophy	3	2	1
MPhil Philosophy	1	-	1
PhD Philosophy	2	1	1
MA Heritage Studies	5	-	5

RESEARCH IN PROGRESS

- Barbadian biographies for the Dictionary of Barbadian Biography
- The activities of HM Queen Elizabeth 11 for the project entitled: The Visible Crown: Queen Elizabeth II, 1952 to the Present
- Notable events in Barbadian history for Today in Bajan History

PROJECTS

- The Visible Crown Project: Queen Elizabeth 1952 to 2022
- UNESCO World Heritage Project: The Industrial Heritage of Barbados: The Story of Sugar and Rum
- Today in Bajan History Radio Programme 2020 to present (ongoing)
- Caribbean Heritage Network Programme (ongoing)
- Dictionary of Barbados Biography Project, 2015 to present
- Oral History Project 1990s to Present

SPECIAL DEPARTMENTAL EVENTS

- Lecture series with the Barbados Museum and Historical Society Our Stories our Museum, 90 years in the making, April – May 2023.
- The 36th Elsa Goveia Memorial Lecture, delivered by Professor Horace Campbell, October 12, 2022.
- Book launch by Dr Rodney Worrell, November 11, 2022 in the Cynthia Wilson ALT.

REWARDING STUDENTS

- Patricia Harris Award for Excellence in History - October 19, 2022
- Mr Justin Roachford – Best Caribbean Studies student
- Jatonia Worrell – Level 2 Prize
- Ariel Hinkson – Level 1 Prize

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

A visiting team from Francis Marion University (FMU), South Carolina, USA on Friday, November 4, 2022. FMU reached out to indicate an interest in establishing a partnership with the Cave Hill Campus and requested a site visit.

FMU Team:

- Dr Erica Johnson Edwards, Associate Professor of History
- Dr Shayna A. Wrighten, Associate Professor of Biology and Coordinator of African and African American Studies Program
- Dr Kiley Molinari, Assistant Professor of Anthropology
- J. Mark Blackwell, *PhD.* Professor of Philosophy and Religious Studies, Director, International Programs
- FMU shared the following information: Faculty Governance website with their handbook and information on their structure *https://www.fmarion.edu/facultygovernance/*

ENHANCING STUDENT SKILLS

Training and Internship

- Training for Morgan Lewis Windmill internship for Zariah Webster, Ariel Hinkson, Gabrielle Miller, Nicola Gilkes, Tonya Fenty and Dylan Brathwaite.
- Today in Bajan History - Student presentations from: Achirri Adams, Jewell Callender, Randy Batson, Kobi Jacob, Stacia Martindale and Chelsea Osbourne.

BENEFACTORS

- Professor John Mayo – BBD10,000 for CAPE History Lectures Programme

SERVING AND ENGAGING

Dr Roxanne Burton

Teaching and Learning

- Delivered PHIL6020 (Trends and Issues in Caribbean Philosophy), the first time the course was being taught as a part of the new MPhil/PhD in Philosophy
- Guest lecturer in a course on Caribbean Poetics, a course in the MA in African and African Diaspora Studies offered by the University of Lagos and The UWI Mona Campus, July 2023
- Attended Centre for Excellence in Teaching and Learning (CETL) training on new eLearning platform, facilitated by Mr Omar Small (CETL), July 2023
- Attended workshop "The Use of Artificial Intelligence in the Faculty of Humanities and Education: Pros and Cons for Assessment". Hosted by the Faculty of Humanities and education, April 2023
- Attended workshop "Designing Effective Curricula and Assessment with AI: Opportunities and Challenges" hosted by CETL, St Augustine, May 2023

Graduate supervision and assessment

- Supervisor for two PhD students in Philosophy (Felicia Dujon and Kevin Layne) and one MPhil student in Philosophy (Charis Sieunarine)
- Appointed co-supervisor (with Dr Anna Perkins) for Khimaja Connell, MPhil Philosophy student at the Mona Campus
- Co-supervisor for a Cultural Studies PhD candidate Adrian Green
- PhD Upgrade Assessor for MPhil student Rudolph Ellis at the Mona Campus
- Attended cross-campus research supervision workshop, March 2023

Research in Progress

- Further explication and application of the Integrated Theory of Personal

Identity – developed by Dr Roxanne Burton – that is specific to the concerns and lived reality of Caribbean persons.

- Structural injustice Environmental ethics, especially housing, disaster, and climate change

University Service

- Philosophy Coordinator
- Campus Representative at The Biopharma Excellence Conference organised by the Government of Barbados, June 2023
- Faculty Representative on the Campus Committee for Undergraduate Awards
- Member of the Faculty's Timetable Committee

Professional/Public Service

- Member of the Caribbean Philosophical Association
- Member of the Academy of African Indigenous Religions, Theology and Arts
- Member of the Editorial Board of the *Caribbean Journal of Philosophy*
- Member of the American Philosophical Association
- Sage for the Centre for Hybrid Studies
- Panellist for Centre for Hybrid Studies' Panel Discussion entitled Sky Ai, June 2023



Tour Guide Training: Dr Carter conducting training for UWI students as interns at Morgan Lewis, May to July 2023



Dr Carter's 60th Anniversary Bus Tour to Quaker Burial Ground



Dr Carter's class tour to Gun Hill Signal Station

Dr Henderson Carter

Presentations at conferences and seminars

- Feature address at Founder's Day Service, St George Secondary School, October 3, 2022
- Chaired panel: Making Decolonization visible on the ground. Toward a Memorial Relief Sculpture for the "Negro Burial Ground" in Niagara-on-the-lake. Canada Caribbean Institute Symposium, Sagicor School of Business, February 24, 2023.
- Participated in panel discussion "Teaching, Writing and Researching Business History", UWI, Department of History, St Augustine Campus, March 2, 2023.
- Delivered lecture entitled: Caribbean Historiography" to students of the Virginia Commonwealth University at Cave Hill, July 18, 2023.
- Lecture to visiting students from University of South Carolina and Voorkes University on Barbadian history and culture at Cave Hill, July 11, 2023.

Radio and television

- Edited scripts and audio for Today in Bajan History radio programme, August 1, 2022 to July 31, 2023.
- Participated in Bajan Roots programme with Robert Morris and Larry Mayers on VOB, September 26, 2022 to May 22, 2023.
- Participated in VOB's Road Runner heritage and culture programme, October 28, 2022.



Dr Carter's CXC History Workshop, August 2022

- Participated in heritage documentary on Morgan Lewis Windmill for CBC/ TV June 7, 2023.

Heritage Bus Tours

- Organised tour for taxi operators, September 12, 2022.
- Tour guide for BTMI heritage tour for South Carolina delegation, October 15, 2022.
- Tour guide for University of South Carolina and Voorkes University, June 29, 2023.
- Tour guide for UWI 60th anniversary heritage bus tour, April 10, 2023.
- Tour guide for BTMI's Tourism Student Congress, July 6, 2023.
- Tour guide for BTMI group, the Skeete's family, July 26, 2023.
- Tour guide for Beckles Road Church of the Nazarene VBS, July 27, 2023.

Tour Guide Training

- Dr Carter conducted training for UWI students as interns at Morgan Lewis, May to July 2023.

Administration

- Chair of the UWI Cave Hill 60th anniversary planning committee
- Organised the Elsa Goveia Memorial Lecture, October 12, 2022.
- Prepared heritage questions for Small Business Association radio trivia, September 10-27, 2022.
- Member of Heroes Square Monument Committee, 2022-2023
- Organised pilot of HIST2807 Digital History for Multi-Campus Teaching and Learning, 2022-23.

Dr Alan Cobley

UWI Service

- Chair of the University Archives and Record Management Advisory Committee (since 2013)
- Chair of the Dr A. Cecil Cyrus Collection Feasibility Committee, (Cave Hill Campus) (May-June 2023)
- Principal's Nominee, Campus Appointments Committee (Cave Hill Campus)

Popular Publications, Radio and Television Programmes

- Approximately 140 scripts written and read for the 'Today in Bajan History' radio programme broadcast daily on the Starcom Network stations in Barbados since 2020.
- 'Foreword' to Yvonne Weekes (ed.), Newton Unsilenced [eBook]. The University of the West Indies, The National Cultural Foundation, the Government of Barbados, Division of Culture and the Barbados Museum and Historical Society: 2023.

Public Lecture

- 'From Zero to Sixty: The Cave Hill Story, 1963-2023', presented as part of the Campus Sixtieth Anniversary Lecture Series, The University of the West Indies, Cave Hill Campus, Barbados, 21 March 2023.

Popular Publications, Radio and Television Programmes

- Appointed Co-Chair (with Kudus Adebayo, University of Ibadan) of subtheme on 'Africa's Diasporas' for the African Studies Association Annual Meeting 2023 (to be held in San Francisco)
- Member of the Advisory Board for the project entitled: *The Visible Crown: Queen Elizabeth II and the Caribbean, 1952 to the present* (Funded by the AHRC)
- Member of the *Oceanic Humanities for the Global South Project* (funded by the Andrew W. Mellon Foundation, the South African National Research Foundation and National Institute for the Humanities and Social Sciences)
- *Varieties of Democracy Project* Country Expert for Barbados 2014 to date
- Member of Editorial Board for a book series, *Race and Resistance Across Borders in the Long Twentieth Century*, published by Peter Lang since 2015.
- Member of the Editorial Board of the *Journal of Caribbean History* since 2002.

Dr Aviston Downes

Postgraduate Supervision:

- Supervision of one (1) PhD Candidate (History) [Afi Ayanna Martin] Thesis completed and submitted for examination.

Continuing Research & Documentation Projects

- From Documentation and Digitization to Dissemination': A Project to (re)migrate the transcripts and recordings of the Oral History Project and to make them accessible online.
- The Visible Crown: Queen Elizabeth II and the Caribbean, 1952 to the present;
- 'The Barbados Cooperative Bank and Land Transactions in Barbados, 1938-1962. The Rise of Indigenous Banks in Trinidad & Tobago, Barbados and the Eastern Caribbean.'
- 'History of the Cooperative Credit Union Movement in Barbados.'
- ''Pull up de Anchor: The Barbados Landship Reconsidered.'
- Editing ***A*** *Leg Up or a Handout? Philanthropy in Barbados* Publishers: Barbados Museum & Historical Society and the Department of History & Philosophy, UWI.

Professional and Public Service Activities & Associations

- Coordinator, Oral History Project, UWI, Cave Hill Campus;
- Chairman of the Documentation Project, UWI, Cave Hill Campus.

Ms Felicia Dujon

Research in Progress

- Land Acquisition in the Caribbean – The Ethical Dilemma.
- Artificial Intelligence and Ethics in the Caribbean

Administrative

- Faculty's representative, Faculty of Culture, Creative & Performing Arts, August 2023
- Organising Committee member for Department week – 2022-23
- Coordinator for World Philosophy Day -November 2022.
- Developing course for minor and major in Philosophy and Artificial Intelligence

Community Service

- Member of the Barbados Bar Association Human Rights Committee 2022-present
- Human Rights Advocate Expert on Child Protection Bill 2022

Conferences

- Freedom of Religion. California. Human Rights, Religion and the State. 2023.

Dr Richard Goodridge

Affiliations

- Association of Caribbean Historians
- Association of friends of the Archives and Antiquities of the Cameroon
- Nigerian Studies Association

Dr Tara Inniss

Membership to Professional Associations

- Member, Association of Caribbean Historians (ACH)
- Director/ Member, UWI/ OAS Caribbean Heritage Network (CHN)
- Member, Museums Association of the Caribbean

Membership of Editorial Boards

- New West India Guide, (Brill Publishers) Editorial Board



Dr Inniss' HIST 6711 Caribbean History and Heritage class at the Barbados Museum learning about the Intangible Heritage Convention.

- Journal of Atlantic Studies (Taylor and Francis) Editorial Board
- Editor, Barbados Museum and Historical Society. Re-Writing History Pamphlet Series

Membership of University/Campus Committees

- Member, Campus Council Mona Campus

Administrative Positions Held/ Other Staff Activities

- Deputy Dean Planning, Faculty of Humanities and Education
- Director of the UWI/ OAS Caribbean Heritage Network (CHN)
- Graduate Studies Coordinator, MA Heritage Studies
- Co-Convener, MSc/ MA Reparatory Justice

Public Service/other staff activities

- Chair, Legacy Lecture Series 2023
- Member, Barbados Museum and Historical Society Council
- Chair, Development Committee for the Enslaved Burial Ground at Newton, Barbados Museum and Historical Society
- Chair, Children's Gallery Committee, BMHS
- Member, Publications and Programming Committee, Barbados Museum and Historical Society
- Coordinator, The History Forum, Departmental Series
- Member, UNESCO World Heritage Research Team, The Industrial Heritage of Barbados: The Story of Sugar and Rum

Other Academic and Scholarly Activities

- The Caribbean Heritage Network Heritage Highlights Blog and Newsletter. *https://www.caribheritage.org/blog*
- The History Forum Blog (Editor) *http://historyforumcavehillcampus.blogspot.com/*
- The History Forum Group Facebook Page (over 900 members) *https://www.facebook.com/groups/292901264079693/*

Extra Academic Activity

- Presentations made in conferences, symposia, seminars, public lectures, etc.
- "Virtual Discussion 'Race' and Racism: Roots of Atrocity Crimes". Beyond the Long Shadow:
- Engaging with Difficult Histories Episode 8. UN Department of Global Communications. Presented Online. 26 October 2022.

Professor Frederick Ochieng'-Odhiambo

Research Projects

- Sagacity in African Philosophy
- African Philosophy: A Brief Personal Experience and Contribution

Presentations

- "Aimé Césaire's Contribution to Contemporary African Philosophy," a lecture delivered to graduate students and members of teaching staff of The Institute for Global African Affairs (IGAA) of the University of Johannesburg, April 12, 2023
- "Léopold Senghor on Négritude and Julius Nyerere on Ujamaa," a lecture delivered to graduate students and members of teaching staff of The Institute for Global African Affairs (IGAA) of the University of Johannesburg, March 23, 2023.
- "The Relevance of Sagacity in Philosophy," a lecture delivered on October 7, 2022 via zoom in celebration of Confucius Institute Day and the Chinese National Day. The symposium was organised by the Confucius Institute, Cave Hill, and the China University of Political Science and Law

Membership - Journals and Professional Associations

- Member of the review team for *Africa Today*. The journal publishes peer reviewed, scholarly articles and book reviews in a broad range of academic disciplines on topics related to contemporary Africa.
- Member of the Editorial Board: *Philosophia Africana: Analysis of Philosophy and Issues in Africa and the Black Diaspora.*
- Member of the Editorial Board: *The Journal of Social Encounters.*
- Member of *Society of African Journal Editors (SAJE).*
- Member of the Advisory Board of *Shibboleths: A Journal of Comparative Theory and Criticism.*
- Member of the Advisory Board of *Confluence: Online Journal of World Philosophies.*
- Member of the Editorial Board of *Journal on African Philosophy (JAP).*
- Member of the Advisory Board of *Thought and Practice: A Journal of the Philosophical Association of Kenya (PAK).*
- Member of the Editorial Team of the *Caribbean Journal of Philosophy (CJP).*
- Member of the Editorial Advisory *Board of Journal of Global Ethics (JGE).*
- Member, Philosophical Association of Kenya (PAK)
- Member, Caribbean Philosophical Association (CPA)
- Associate member of The Council for Research in Values and Philosophy (RVP)

Dr Elaine Rocha

Research in Progress

- Millie Gone to Brazil: Studies on the Barbadian Migration to Brazil.
- Indigenous History of Brazil. Project in collaboration with Brazilian researchers, examining 50 years of documentation produced by the Conselho Indigenista Missionario.
- Black History in the Americas. Sabbatical research project: "The construction of Black History as a field of research in Brazil".

Seminars, Conferences, Congresses

- "Visões do trabalho das professoras na Capital Federal durante a Belle Epoque". 32th National Simposium of History, July 16 to 21, 2023, São Luis do Maranhão, Brazil.
- "Millie Gone to Brazil: Gender, Capitalism, and Caribbean Migration to Brazil in the early twentieth century". College of Middlebury, Vermont USA. March 08, 2023.
- Programa de Índio: Visões sobre o papel do índio na nação brasileira. Congresso Internacional "Independências, Império, Escravidão, Imigração e Brasilidade". Universidade Aberta de Portugal/Universidade Lusófona. Lisboa, Portugal, November, 24-27, 2022.
- Brazil: 200 Years of Economic Development (and a few crises). Lecture series "Brazil, 200 years of Independence: History, Language and Culture". Embassy of Brazil in Bridgetown, Barbados Language Center of the Barbados Community College. November 24, 2022.
- "500 years of contamination and genocide in the Americas". Book launching for *Memórias Indígenas da Peste: epidemias e pandemias na América Latina.* Online event Organised by the UNILA Universidade da Unidade Latino Americana, Foz do Iguaçu, Brasil. October 10, 2023.
- Rowing Upstream: Afro-Caribbean Immigrants in Early 20th century Brazil. The Afro-descendant Working Group. Middlebury College, Vermont. September 29, 2022.
- Brazil in the Aftermath of Independence. We change to keep the same. Lecture series "Brazil, 200 years of Independence: History, Language and Culture". Embassy of Brazil in Bridgetown, Barbados Language Center of the Barbados Community College. September 15, 2022.
- Brazil: The Path to Independence. Lecture series "Brazil, 200 years of Independence: History, Language and Culture". Embassy of Brazil in Bridgetown, Barbados Language Center of the Barbados Community College. August 25, 2022.
- Marcus Garvey. Um Preto Atrevido. Aula Magna. Programa de Pós-Graduação em Educação, Cultura e Comunicação nas Periferias. Universidade do Estado do Rio de Janeiro (State University of Rio de Janeiro). August 15, 2022.

Conferences, Symposia and Seminars - Organisation and coordination

- Member of the executive organising committee for the celebration of 200 years of Independence of Brazil, coordinated by the Embassy of Brazil in Bridgetown, 2023.
- Member of the Scientific Committee for the IV International Seminar Connected Histories. Universidade Federal do Maranhão, Brazil. (November 2023).

- Chair and Organiser. Round Table: "El impacto de las políticas de inclusión de las minorías en las universidades brasileñas". Participants: Clovis Brighenti; Nielson Bezerra: Katia Couto. ERIP (Ethnicity. Race and Indigenous Peoples Conference) a section of the Latin American Studies Association. Biannual conference held at the UNAM, Mexico City in November 2022.
- Co-Coordinator Research Group Migrations and African Identities Caribbean-Latin America.
- Member of Organising Executive Committee. ERIP (Studies of Race and Indigenous Peoples) Annual Meeting. Stanford, November 2022.
- Peer Reviewer: Topoi Journal of History. Universidade Federal Fluminense. Brazil.

International Guest

- Virginie Millien. Associate Professor and curator at Redpath Museum, McGill University. Academic Director, Barbados Field Semester Programs, Bellairs Research Institute. May 2023.

Professional Affiliations

- AHA – American Historical Association
- CLAH – Conference of Latin American Historians
- LASA – Latin American Studies Association
- ERIP – Ethnicity, Race and Indigenous Peoples
- CSA – Caribbean Studies Association
- MACLAS – Middle Atlantic Council for Latin American Studies.
- ANPUH – Associação Nacional de Professores Universitários de HistóriaAssociação Nacional de Pesquisadores e Professores de História das Américas ANPHLAC
- ABPN – Associação Brasileira de Pesquisadores Negros. Brazil.
- ANPHLAC – Association of Historians Latin America and Caribbean
- Barbados Museum and Historical Society



Dr Rodney Worrell engaging colleagues at the Daphne Joseph Hackett Theatre

Other Professional Activities

- Co-Coordinator Research Group Migrations and African Identities Caribbean-Latin America.
- Peer reviewer for the *Topoi, Journal of History*. Universidade Federal Fluminense. Rio de Janeiro.
- Member of the executive organizing committee for the celebration of 200 years of Independence of Brazil, coordinated by the Embassy of Brazil in Bridgetown 2023.
- Member of the Scientific Committee for the IV International Seminar Interconnected Histories. Universidade Federal do Maranhão, Brazil. (November 2023).
- Chair and Organiser. Round Table: "El impacto de las políticas de inclusión de las minorías en las universidades brasileñas". Participants: Clovis Brighenti; Nielson Bezerra: Katia Couto. ERIP (Ethnicity. Race and Indigenous Peoples Conference) a section of the Latin American Studies Association. Biannual conference held at the UNAM, Mexico City on November 2022.
- Faculty Representative on the Faculty Board of the Faculty of Culture, Creative & Performing Arts for the 2020/21 and 2022/2023 Academic Years.
- Member of The University of the West Indies Press Board of Directors. From 2014 to Present.

Public Service:

- Member of the Examining Committee. CSEC Portuguese. Caribbean Examinations Council. From October 2018 to present.

Review Committees

- TOPOI Journal of History. Universidade Federal Fluminense. Brazil.

Dr Rodney Worrell

Invited Talks

- "Sankofa -Return and get it." Daryll Jordan Secondary School, African Awareness Celebrations, February 2023, Daryll Jordan Secondary School, Barbados. Keynote Address.
- "Marcus Garvey's Impact on the Barbadian Landscape 1919-2019" at Daphne Joseph Hackett Theatre, for the Prime Minister's Office Culture and the National Cultural Foundation, Barbados. Keynote Address. August 2022.

Professional Service

- External Examiner for PhD Dissertation at Howard University, April 2023.
- Chaired Session, Reflections on major milestones and turning points in the 50-year Caricom/Cuba
- Journey at the Colloquium to Commemorate the 50th Anniversary of the Establishment of Diplomatic Relations between Caricom and Cuba, at The University of the West Indies, Cave Hill Campus, December 2022.

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Faculty of Humanities & Education

Department of Language, Linguistics and Literature

Vision statement:
To provide a quality educational experience for our students through our commitment to promoting the intrinsic value of an education in the liberal arts as a foundation for life.

DEPARTMENTAL HIGHLIGHTS

Synopsis of the Department's Work

As the University entered the second half of its Triple A Strategy (2022-2027 Strategic Plan) and moved towards implementing the Revenue Revolution, LLL focused on developing entrepreneurial initiatives to expand our revenue generating services, continuing to promote staff engagement, and seeking to increase our student numbers by enhancing the attractiveness of our programme offerings.

The Department's Hub for language services was formalised and highlighted through the installation of new signage. The Hub will house the Translation Bureau, the Professional Writing Unit, the Writing Clinic, and a virtual language institute. Outfitting of the Hub is ongoing. The Writing Clinic is operational, and the Department is working on outfitting the Professional Writing Unit. An office area has been set up for a director and supporting staff and Mr Asan Hoyte has been identified to serve as director for the next academic year. The Translation Bureau and the language institute operate virtually. The Department is set to make a reasonable profit going into the next academic year.

The members of the Linguistics discipline continued to work with colleagues across the landed campuses on the renewal of the graduate programme offerings by revising existing courses and designing new courses for the proposed MA in Caribbean Linguistics. The goal is to demonstrate the interconnectedness of linguistics with all aspects of daily living and thus demonstrate its relevance and enhance the demand for our programmes. The discipline of Literatures in English held a retreat in August 2022 to discuss their creative writing offering. Their decision is to revise the Minor in Creative Writing since creative writing is a significant feature of the creative industry, from print to media, and they felt that students should benefit from developing the skills and experience of practical creative writing courses to broaden their career choices.



LLL Language Service Hub

In its efforts to promote staff engagement, the Department held a staff retreat at Codrington College on January 13, 2023. Under the theme "Stronger Together", staff members were involved in very engaging and interactive sessions which allowed members to work together and share ideas on how to better achieve their academic and personal goals and to support others in doing the same. The sessions were facilitated by Professor Dwayne Devonish.

The Department took on the responsibility for the implementation of the Foreign Language Policy at the Cave Hill Campus this academic year. This involved liaising with the Office of Marketing and Communication and with Deans and faculty across the Campus to introduce and explain the policy as well as the procedure to be followed in meeting the Foreign Language Requirement (FLRQ). The Department also worked with Admissions to determine how the FLRQ would be recorded on students' transcripts.

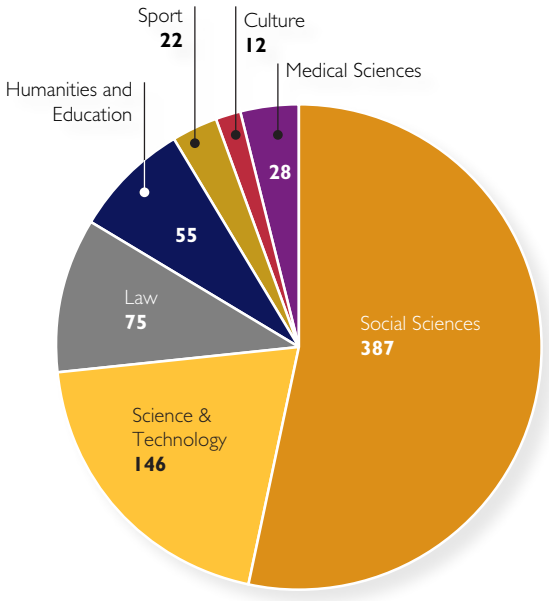
Statistics from the Admissions Section for the 2021-2022 intake, revealed that 725 new students from across the Campus were required to meet the foreign language requirement. This gave us a baseline to plan our section offerings. The chart (R) shows the breakdown by Faculty.

In order to fulfil this new mandate, Mr Terrence Inniss was appointed Coordinator for the Foreign Language Policy Implementation programme and the Department offered additional courses in Spanish, French, and Chinese in Semesters I & II and in the Summer session to accommodate those students who wished to take a language course.



Staff of LLL at Departmental Retreat, Codrington College

Students to Meet the Foreign Language Requirement by Faculty



The Department continued its collaboration with the Universidad Internacional Menéndez Pelayo (UIMP) in Santander, Spain through the Spanish Immersion Programme. The programme is coordinated for the Cave Hill Campus by Ms Paula González García.



Cave Hill participants in the Spanish Immersion Programme in Spain, Summer 2023

MEET THE TEAM

The Department's team of employees are:

HEAD OF DEPARTMENT

Korah Belgrave, *PhD*

PROFESSORS

Curwen Best, *PhD*
Isabelle Constant, *PhD*

SENIOR LECTURERS

Ian Craig, *PhD*
Desrine Bogle, *PhD*

LECTURERS

Nickesha Dawkins, *PhD*
Rosa Ana Herréro-Martín, *PhD*
Nicola Hunte, *PhD*
Janice Jules, *PhD*
Debra Providence, *PhD (Temporary)*
Hélène Zamor, *PhD*

RESEARCH FELLOWS

Jason Siegel, *PhD*

FOREIGN LANGUAGE ASSISTANTS

Cristina Betés Ruano, *MA*
Paula González García, *MA*
Terrence Inniss, *MA*

INSTRUCTORS (Academic Literacies)

Sophia Edwards, *MPhil*
Zoanne Evans, *PhD*
Asan Hoyte, *MA*
Carolyn Walkes, *MA*
Katrina Welch, *MA*
Samuel Soyer, *MA*

TUTORS (Academic Literacies)

Suzanne Durant Euzebe, *MA*
Kathy-Ann Waithe-Gibson, *MA*



Dr Korah Belgrave, Head of LLL Department

ADMINISTRATIVE ASSISTANT

Shane King, *BSc*

DEPARTMENTAL SECRETARIES

Claudette King
Krista St Juste, *BA (Allsopp Centre)*

TEACHING AND LEARNING

The Department continued its thrust to fulfil its vision of giving students a quality educational experience as staff members worked to improve course delivery.

Spotlight on Teaching and Learning

Dr Desrine Bogle sought to increase the interest and numbers of students opting to participate in language exchanges by inviting guest presentations from students who participated in language exchanges in universities in French-speaking countries.

Dr Zoanne Evans implemented thinking routines in some of her classes based on the ideas from the Harvard online course in which she participated from February 27 to May 28, 2023.

Ms Paula González García worked at improved learning material for the online learning hours of her courses to cover other areas of language study such as language varieties, cultural approaches and language contexts (formal-informal). She also added a new rubric to her Business Spanish course to help students organise their group work, set the group deadlines, establish the group roles, etc.

She continued to focus her teaching on blended learning and collaborative classrooms to increase student engagement and comprehension using a mix of traditional and more flexible, tech-based approaches.

Dr Rosa Ana Herrero-Martin introduced a new experimental assignment in her SPAN3608 Hispanic Caribbean Literature course in the form of a holistic-transformative reading diary, as an alternative to the final critical essay. The diary consisted of responses to a selection of cultural and self-enquiry resonating activities in relation to themes and perspectives emanating from the course's mandatory reads. Five of the 19 students accepted the challenge and satisfactorily completed the diary.

She also integrated more tools to differentiate instruction in her courses. These included using the Caribbean Studies in Video: The Banyan Archive, supplementing literary texts with filmic adaptations, and flipping the classroom with relevant lessons.

Dr Hélène Zamor took her FREN2004 second-year students on a field trip to the Mount Gay Rum Museum at Spring Garden, St. Michael in February 2023. The visit was intended to expose them to the history of the Barbadian rum industry, especially to the technical jargon pertaining to rum manufacturing. The students were required to prepare a list of French equivalents and describe rum making in French as a follow-up to the trip.

NEW PROGRAMMES

Dr Korah Belgrave worked in collaboration with a colleague from the University of Guyana (UG) to design the agreement for offering a MA under the UG /UWI MOU. She also worked on creating the MA programme document and designing and revising courses for the programme.

Dr Desrine Bogle designed a Postgraduate Diploma in Translation Studies which is undergoing review.

Dr Rosa Ana Herrero-Martin also focused on designing the syllabus structure for three of the streams included in the proposed postgraduate diploma of Spanish for the Professionals (Intercultural Mediation, Diplomacy and International Relations, and Healthcare).

The Department offered courses in 13 undergraduate and six postgraduate programmes during the reporting year. Key statistics follow:

Key statistics

LLL Table 1 - Programmes Offered in 2022-2023 Academic Year

Discipline	Programmes
Undergraduate	
Communication Studies	Minor in Communication Studies
Modern Languages	Minor in Mandarin Chinese
	Major in French, French & Spanish, French with Management
	Major in Spanish, Spanish & French, Spanish with Management
Linguistics	Major in Linguistics, Applied Linguistics with Communication Studies
Literatures in English	Minor in Creative Writing, Major in Literatures in English, Literatures in English (Special)
Postgraduate	
Linguistics	MA in Linguistics, MPhil/PhD Linguistics
Literatures in English	MPhil/ PhD Literatures in English
Caribbean Studies	MA Caribbean Studies- Literatures

LLL Table 2 - BA Degrees Awarded

Degree	1st Class Honours	Upper 2nd Class Honours	Lower 2nd Class Honours	Pass
French	1	2	–	–
French and Spanish	3	2	2	–
French with Mgmt. Studies	–	1	–	–
French and Literatures in English	–	1	–	–
French with International Relations	1	–	–	–
Spanish	2	1	–	–
Spanish with French	1	1	–	–
Spanish with Chinese	1	1	–	–
Spanish with Creative Writing	1	–	–	–
Spanish with Literatures in English	1	–	–	–
Linguistics	–	1	–	–
Linguistics with Education	–	2	–	–
Literatures in English	1	–	1	–
Literatures in English with Education	1	–	1	–
Literatures in English with Linguistics	1	–	–	–
TOTAL	14	12	4	–

LLL Table 3- Postgraduate Degrees Awarded

Programme	Major	Total
PhD	Linguistics	2
PhD	Literatures in English	1
TOTAL		**3**

Table 4: Postgraduate Enrolment 2022-23

Discipline	PhD	MPhil	MA
Caribbean Studies	N/A	N/A	3
Linguistics	3	1	4
Literatures in English	1	3	--
TOTAL	**4**	**4**	**7**

LLL Table 5 - Undergraduate Courses & Student Performance on Examinations

Chinese	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	CHIN 1001	32	32	22
	CHIN 2001	1	1	1
	CHIN 3001	1	1	1
Semester II	CHIN 1001	6	6	6
	CHIN 1002	8	8	3
	CHIN 3002	3	3	3

French	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	FREN 0101	42	42	40
	FREN 0102	4	4	4
	FREN 1303	9	9	8
	FREN 1401	10	10	10
	FREN 2001	14	14	14
	FREN 2214	16	16	16
	FREN 3101	16	16	16
	FREN 3502	16	15	15
Semester II	FREN 0101	39	39	37
	FREN 0103	6	6	6
	FREN 1304	11	11	10
	FREN 1402	10	10	9
	FREN 2004	10	10	10
	FREN 2301	12	12	11
	FREN 3003	15	15	15
	FREN 3014	8	8	8
	FREN 3501	16	16	15

Spanish	Course Code	Registered students	No. Sitting	No. Passed
Semester I	SPAN 0101	44	44	35
	SPAN 0102	6	6	6
	SPAN 1001	10	10	9
	SPAN 1214	6	6	5
	SPAN 2001	10	10	9
	SPAN 2218	16	16	15
	SPAN 3503	20	20	19
	SPAN 3504	15	15	15
Semester II	SPAN 0101	44	44	38
	SPAN 0103	2	2	1
	SPAN 1002	13	13	12
	SPAN 1205	7	7	7
	SPAN 2002	19	19	18
	SPAN 2414	7	7	7
	SPAN 3002	9	9	8
	SPAN 3608	18	18	18
Summer	SPAN 0101	18	18	16

LiTS in English	Course Code	Registered students	No. Sitting	No. Passed
Semester I	LITS 1001	18	17	16
	LITS 1005	12	12	10
	LITS 2101	8	8	8
	LITS 2306	5	5	5
	LITS 2403	22	22	21
	LITS 2604	6	6	5
	LITS 2901	5	4	4
	LITS 3501	8	8	8
	LITS 3601	3	3	2
Semester II	LITS 1002	19	19	16
	LITS 1003	15	14	10
	LITS 2002	6	5	5
	LITS 2204	8	7	7
	LITS 2516	5	5	4
	LITS 2603	10	8	8
	LITS 3111	6	6	5
	LITS 3405	3	3	3
	LITS 3603	8	6	5

Linguistics	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	COMS 1101	7	7	7
	COMS 2600	5	5	5
	LING 1001	19	16	10
	LING 1005	12	12	11
	LING 2001	10	9	6
	LING 2004	12	12	8
	LING 2101	5	5	2
	LING 3201	5	5	3
Semester II	COMS 1104	12	12	11
	COMS 2901	4	4	4
	LING 1002	11	11	7
	LING 2002	8	7	5
	LING 2099	5	5	4
	LING 2302	6	6	6
	LING 3102	9	9	9
	LING 3202	6	6	1

Academic Literacies Programme	Course Code	Registered Students	No. Sitting	No. Passed
Semester I	FOUN 0100	134	121	101
	FOUN 1003	40	38	32
	FOUN 1004	116	113	105
	FOUN 1006	341	292	198
	FOUN 1008	399	341	288
Semester II	FOUN 0100	96	81	68
	FOUN 1003	29	29	26
	FOUN 1004	51	42	33
	FOUN 1006	175	137	94
	FOUN 1008	374	320	268
Summer	FOUN 0100	21	19	19
	FOUN 1004	17	16	13
	FOUN 1006	21	19	16
	FOUN 1008	20	19	17

RESEARCH

Ms Paula González García conducted research on multiculturalism and plurilingualism in the Caribbean and social emotional learning (SEL) competencies in second language learning. Transformative Social and Emotional Learning (SEL) competencies describe the knowledge, skills, dispositions, and capacities that students can develop when the conditions are supportive to their healthy, whole development. This is an important aspect of student empowerment and development in building capacity in the multicultural and plurilingual societies of the Caribbean.

RESEARCH IN PROGRESS

Dr Korah Belgrave continued her research into the rhetoric of cartoons and the use of home language in the classroom.

Dr Desrine Bogle continued research on neuroimmunology in the Caribbean as well as translation worktext.

Dr Nickesha Dawkins continued her research into language, gender and politeness in Caribbean societies.

Dr Zoanne Evans continued her research on the Cavite Chorale towards compiling a book.

Dr Rosa Ana Herréro-Martin continued working on the development of a transformative-holistic pedagogical paradigm in the Spanish-as-a-Foreign-Language Literature class through the introduction of teaching and learning tools, as well as the dynamics of (self-) awareness, (self-) inquiry and (self-) expression. She also continued to explore Ibero-Caribbean narrative and mythopoetically connections in the Taíno and the Guanche civilisations.

Dr Janice Jules continued research on the proposal for the text, *Declaring the Legacy of Linguists in the Caribbean* which focuses on the work of Professor Emeritus Peter Roberts, Professor Emerita Hazel Simmons-McDonald, and Professor Ian Robertson. She also continued work on *Critical Perspectives on English Education in Caribbean Classrooms: Inside Secondary Schools,* with co-authors Drs Sandra Robinson and Karen Thomas.

Dr Hélène Zamor continued her research into the use of soursop in Martinique's gastronomy and folk medicine.

FORTHCOMING PUBLICATIONS

Book Chapters

Belgrave, Korah. "English and Creole in Barbados". *The Wiley Blackwell Encyclopedia of World Englishes*, edited by Kingsley Bolton, Wiley Blackwell, 2024.

Belgrave, Korah. "Political Cartoons of the 2008 General Elections in Barbados: A Rhetorical Perspective". *Sounds of Advocacy, Language, and Liberation: Papers in Honour of Hubert Devonish* edited by Clive Forrester and Nickesha Dawkins, The UWI Press, 2023, pp.147 – 80.

Jules, Janice, Sandra Robinson, and **Korah Belgrave**. "The Shape of (Post) Colonialism in Caribbean Language Education: A History Not Yet Past". *Handbook on Caribbean and African Studies in Education,* edited by Sheron Fraser-Burgess et al., Bloomsbury, 2024.

Bogle, Desrine. "The Brown's from St. Ann: Cross-generational Oral Narratives, Collective Memory and Identity in San Andrés Island, Colombia". *Diaspora/Diasporas: Cross-cultural Ibero-Caribbean Texts and Contexts*, 2024.

Blake, Renee, and **Nickesha Dawkins**. "Waa Gwaan: Jamaican language and technological orature in the creation of authentic African diasporic identities in the hip hop generation." *Sounds of Advocacy, Language and Liberation: Papers in Honour of Hubert Devonish*, edited by Clive Forrester and Nickesha Dawkins, The UWI Press, 2023.

Forrester, Clive., and **Nickesha Dawkins**, editors. *Sounds of Advocacy, Language and Liberation: Papers in Honour of Hubert Devonish*, The UWI Press, 2023.

Jules, Janice "The Slighted Language Skill: Advocating for Best Practice in Listening". *Sounds of Advocacy, Language, and Liberation: Papers in Honour of Hubert Devonish,* edited by Clive Forrester and Nickesha Dawkins, The UWI Press, 2023, pp.100-127.

Jules, Janice, Sandra Robinson, and Korah Belgrave. "The Shape of (Post) Colonialism in Caribbean Language Education: A History Not Yet Past", *Handbook on Caribbean and African Studies in Education,* edited by Sheron Fraser-Burgess et al., Bloomsbury, 2024.

PROJECTS

Spotlight on Projects

The Writing Clinic continued to support students and staff by offering appointments and tutoring sessions online and face-to-face. During the review period, the Clinic held multiple sessions which were facilitated by the graduate students in Linguistics, who are recipients of The UWI Postgraduate Fee Waiver Scholarships, and who are required to contribute at least 12 hours each semester towards the work of the Cave Hill Campus, using their area of academic expertise.

Mr Asan Hoyte managed the Writing Clinic on a part time basis over the period. Throughout the 2022 to 2023 academic year, he has been digitising the records of the Clinic and has guided and trained two volunteer graduate students.

Income Generating Projects

- The **Translation Bureau** continued to offer translation and interpreting services during the review period. The Translation Bureau grossed BBD 63,376 over the academic year 2022-23.
- As part of the **Professional Writing Unit**, the Director, Asan Hoyte, submitted a proposal to conduct workshops on business writing and public speaking for members of the local Society for the

Visually Impaired. The workshops are slated to begin in October 2023.

- Rosa Ana Herréro-Martin delivered the first 8-week online short course in Advanced Spanish for Diplomacy and International Relations (May 8-June 28, 2023), as part of the LLL Department's income generating strategic plan of offering a variety of language services to the general and professional public in the region. This course was part of the **Virtual Language Institute's** offerings. This course generated a gross of BBD 14,400.
- The Department offered an online course in Beginners' Spanish which generated a gross of BBD 7,700.
- The Department offered five courses as a part of the Summer School offerings to generate income.

RECOGNISING AND REWARDING EMPLOYEES

We celebrate the following milestones with our members of staff:

Dr Zoanne Evans launched her book "*Memory & Landscapes: The Works of Four Early Twentieth-century Barbadian Writers*" on May 19, 2023. The book is based on her doctoral thesis. This event was well attended and was a critical outreach activity for the discipline of Literatures in English.

Dr Jacinth Howard launched her poetry collection *The Mother Island* on June 23, 2023. This collection won second place in the Frank Collymore Literary Endowment Award competition in 2021.

Dr Korah Belgrave served as a panellist for "A Symposium in Commemoration of the 60th Anniversary of *Beyond a Boundary* by CLR James". The Symposium was part of the celebrations of the 60th Anniversary of the Cave Hill Campus and the 75th Anniversary of The University of the West Indies. Dr Belgrave discussed language as a vehicle for the preservation and transmission of culture as demonstrated in CLR James' novel 60 years later.



Dr Evans and other colleagues at the launch of her book



Members of the audience at the launch of The Mother Island



Dr Belgrave presenting at the Symposium.

Dr Desrine Bogle made a presentation on "Intracultural Translation: translating Caribbean Creoles" at the Translators and Interpreters Association of Jamaica Inaugural Colloquium on September 30, 2022. In recognition for International Translation Day.

Retirements and Resignations

The Department recognises the contributions of the following colleagues and wish them the very best in their future endeavours:

Ms Cristina Betés Ruano completed her assignment with the Campus as Spanish Lectora MAEC-AECID. She decided not to renew her contract for a third year.

Mr Samuel Soyer retired from his full-time post as Instructor in the Academic Literacies Programme.

New Staff

The Department welcomed two new staff members:

Mr Shane King joined the Department in August 2022 as the new Administrative Assistant replacing Ms Joyce Harris who retired last academic year.

Ms Dongmei Yuan joined the Department as Lecturer in Chinese (Mandarin) under the MOU between the Ministry of Education, Barbados and the Ministry of Education, People's Republic of China in August 2022.

ENHANCING STUDENT SKILLS

Ms Paula González García coordinated the Spanish Immersion Programme in Spain to enhance students' language skills and provide exposure to Hispanic culture.

Dr Zoanne Evans gave students an opportunity to work with the "Cave Hill@60: Between the Lines" Reading Initiative, which is a part of the Campus' 60th Anniversary celebrations. Fifteen student volunteers assisted with the initiative at the Barbados Public Library and St Albans and Workmans Primary Schools. They were able to contribute towards their give-back hours and also gain practical experience working with children.



Dr Evans and participants at a "Cave Hill@60 Between the Lines" reading session.

Dr Desrine Bogle served her sixth year as Cave Hill Coordinator of Experiential Learning for Cave Hill students of Modern Languages for the Barbados Tourism Marketing Incorporation's National Tourism Host Programme at the island's seaport. Nineteen students registered for this programme during the review period.

ENHANCING EMPLOYEE SKILLS

Staff members engaged in several professional development activities over the past academic year.

Here are some highlights:

Dr Desrine Bogle continues to pursue a Master of Science in Applied Neuroscience at King's College London by distance learning. She also completed the following professional development courses online:

- "Subtitling summarized", Chartered Institute of Linguistics, October 2022.
- "Internationalisation et transformation numérique des offres de formations", Agence universitaire de la Francophonie, Amériques, April 2023.
- "Artificial Intelligence in Higher Education", The UWI, Cave Hill Campus, CETL, April 2023.
- "Respeaking: Taming the Dragon", Chartered Institute of Linguistics, July 2023.

Dr Zoanne Evans, Mrs Sophia Edwards, and Ms Sherry Asgill completed the Harvard Graduate School's Project Zero online in-depth course entitled "Visible Thinking: Using Thinking Routines to Cultivate Dispositions and Support Learning", February 27 to May 29, 2023. This course offered strategies to help students engage in critical thinking.

Dr Zoanne Evans, Mrs Sophia Edwards, and Ms Sherry Asgill attended the 2023 European Association of Teaching and Academic Writing (EATWA) conference at the Zurich University of Applied Sciences in Winterthur, Switzerland, from June 5-7, 2023, which focused on the theme of "Writing Technology, Thinking, and Learning: What Tutoring, Teaching, and Learning of Writing Means in a Digitalized University." The conference explored approaches to, integration of, and guidance in using AI tools in the teaching and learning of writing.

Dr Rosa Ana Herréro Martin completed the *Mayeutik Coaching Diploma* online from the Kuestiona Institute, Barcelona, Spain during the period March-July 2023

Mr Asan Hoyte attended the Virtual 24th Biennial Conference and 50th Anniversary

Celebrations of the Society for Caribbean Linguistics. At the Conference Mr Hoyte chaired the book launch for *Transformative Pedagogical Perspectives on Home Language Use in Classrooms* edited by Drs Korah Belgrave and Janice Jules.

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

The Department hosted a visit by **Dr John Plews**, Professor of German and Special Advisor for International Field Schools at **Saint Mary's University**, Canada, from February 05 -26, 2023, at the invitation of his Cave Hill research partner Dr Ian Craig, Senior Lecturer in Spanish. Professor Plews met with members from the Departments of Cultural Studies, and History and Philosophy to advance a proposal for a co-institutional Black Atlantic Summer School. He also conducted interviews with Cave Hill study abroad students as part of the Caribbean Study Abroad Research Project and was interviewed by Dr Craig for UWI TV on internationalisation and field schools.

He made two presentations, one hosted by the Department of Language, Linguistics and Literature titled "A Guide to Negotiating Difference: A Nomad Professor's Story", and one hosted by the School for Graduate Studies and Research on "Using Diaries as a Meaningful Instrument for Research Participants and Researchers".

His Excellency Fernando Nogales, Ambassador of the Kingdom of Spain to the Republic of Trinidad and Tobago with Her Excellency María Cristina Pérez Gutiérrez, Ambassador-at-Large for the Caribbean Strategy accompanied by a Spanish delegation visited the Department on March 14, 2023. They discussed the teaching of Spanish in Barbados and explored ways in which they could support the teaching of Spanish at The UWI, Cave Hill Campus.

Dr Gayle Nunley and her team from the **University of Vermont** (UVM) visited the Cave Hill Campus from May 3 – 5, 2023. They met with members of



Dr John Plews presenting on negotiating difference in study abroad experiences



His Excellency Fernando Nogales (far left), Honorary Consul of Spain to Barbados, K. A. Connie (2nd left) and Her Excellency María Cristina Pérez (4th left) with the LLL Team



Delegation from the University of Vermont and The Cave Hill Campus Team

the Department to discuss setting up a dedicated study abroad programme at the Campus with a proposed cohort of 10 – 15 undergraduate students, starting in January 2024.

Dr Rosa Ana Herréro Martin invited a number of Hispanic diplomats and International Relations experts in the region to present as special guests during her online course *Advanced Spanish for Diplomacy and International Relations* (May 8- June 28, 2023). These included: Dr Jacqueline Laguardia-Martínez, Coordinator of the master's programme in International Relations at The UWI, Mona; Mr David Málaga, Ambassador of the Republic of Peru to the Republic of Trinidad and Tobago; Mr Álvaro Fernández-Baquerín, Second Secretary and Head of Consular and Cultural Affairs of Spain to the Republic of Trinidad and Tobago; Mr Víctor Hugo Morales-Meléndez, Ambassador of the United Mexican States to the Republic of Trinidad and Tobago; Mr Ciro Ciliberto-Infante, Ambassador of Argentina to the Republic of Barbados; Ms Martha Ortega-Peraza, Chargé d'Affaire for the Venezuelan Embassy in Barbados, and Mr William Bush Howard, Ambassador of the Republic of Colombia to the Republic of Trinidad and Tobago.

Dr Korah Belgrave gave a guest lecture to students from the **University of Bern**, Switzerland who were studying varieties of English around the world. The lecture was titled "The Development of Language in the Caribbean: Retracing Historical Steps".

Dr Desrine Bogle provided research assistance to a PhD student at the **University of Nottingham** on Caribbean Creole Paremiology.

Dr Janice Jules organised a visit by **Professor Emeritus Peter Roberts** to speak of his experience in writing the text *West Indians and their Language* to undergraduate and graduate students from Linguistics and Literatures in English programmes on February 15, 2023.



Donation of books from the Confucius Institute

BENEFACTORS

Confucius Institute

The Confucius Institute made a special donation to the Department of 65 books about Chinese language and culture.

Her Excellency Professor Martha Cecilia Pinilla-Perdomo

The Ambassador of the Republic of Colombia to the Republic of Trinidad and Tobago, Professor Martha Cecilia Pinilla-Perdomo donated a collection of 18 literary books by Colombian Women Writers of different time periods and ethnic backgrounds to our Department. The gesture is intended to reinforce the mutual understanding between our peoples and the cooperation between Colombia and The UWI, as well as to support bilingualism in the region.

SERVING AND ENGAGING

Staff members continued their outreach and engagement with The UWI, and the wider communities as follows:

Dr Korah Belgrave

- Served as expert reviewer for Caribbean Examinations Council (CXC) CAPE Communication Studies revised syllabus.
- Served as member of Campus Appointments Committee (CAC), Five Islands Campus, The UWI
- Served as member of the Staff appointment, Evaluation & Promotions (SAEP) committee, a sub-committee of the CAC, Five Islands Campus
- Served as Chair, Senior, Academic and Professional Staff Committee (SAP), a sub-committee of the CAC, Five Islands Campus
- Associate Editor, *Caribbean Journal of Mixed Methods Research*
- Member, Appeals Committee, Institute of Chartered Accountants of Barbados (ICAB)
- Member, Executive Committee, Society for Caribbean Linguistics (SCL)

- Member of the Committee for FutureSpeak project within FutureBARBADOS, an initiative of the Prime Minister's Office.
- Chair, Cross-Campus Ad Hoc Committee for Linguistics Reform
- Member, Linguistics Special Committee

Dr Desrine Bogle

- Served as Coordinator, and translator/ interpreter for The UWI Translation Bureau, 2022-2023
- Served as member of the CAPE Modern Languages panel to review the CAPE French syllabus, The Caribbean Examinations Council (CXC), May 9 -12, 2022.
- Dean's Representative/Faculty Representative, Campus Joint Articulation Steering Committee with the Barbados Community College
- Faculty Representative, Campus Committee for Graduate Studies and Research
- Regional Expert, Agence universitaire de la Francophonie (AUF), Caribbean Office

Dr Nickesha Dawkins

- Served as FHE representative to the Board of Studies, Faculty of Medical Sciences
- Member, Linguistics Special Committee
- Member of the UWI/UG Linguistics Graduate programme academic sub-committee
- Served as FHE representative on the Library Committee
- Served as LLL representative on Faculty Open Week Committee

Ms Paula Gonzalez

- Member of the research group RED/ ELE linked to the University of Alicante Spain. It is a teaching innovation network in ELE for non-university education teacher training.
- Coordinated the Spanish Immersion Programme for The UWI students and staff and secondary teachers in Barbados.
- Member of the UNESCO Chair on Education, Research and Digital Inclusion.
- Collaborated with CXC regarding moderating and making recordings for oral examinations.
- Collaborated with the Embassy of the Republic of Venezuela in creating a training course for teaching Spanish as a second language designed for secondary school teachers to offer to the Ministry of Education.

Dr Zoanne Evans

- Organised reading sessions for primary and secondary school students in the Public Library at Independence Square in her capacity as the Chair of the Reading Committee for Cave Hill's 60th Anniversary Celebrations during the period February to May 2023. The reading initiative, titled "Between the Lines" was a partnership between The UWI, the National Library Service and the charity Kids in Action.
- Extended "Between the Lines" to include St Alban's Primary and Workman's Primary during February to March 2023.
- Founder of children's charity "Kids in Action" which presented donations to children in need at three secondary schools in Barbados.

Dr Rosa Ana Herréro Martin

- Served as Coordinator for Modern Languages discipline, Dec 2021 to July 31, 2023.
- Served as translator and interpreter for The UWI Cave Hill Translation Bureau.
- Coordinated The UWI Cave Hill Modern Languages stand at the Barbados Language Centre Foreign Language Fair at the Barbados Community College in February 2023.
- Coordinated the first Cuban Culture Day on campus with Dr Rainy Demerson, with a full programme of activities, October 2022.
- Co-curated the Colombian Women Writers Library Book Collection Virtual Donation Ceremony on October 19, 2022, together with the Embassy of Colombia in Trinidad and Tobago.
- Coordinated the annual celebration of Hispanic World Day at The UWI, Cave Hill Campus on October 12, 2022.
- Served as Chief Assistant Examiner for Spanish CXC-CAPE
- Provided assessment support as Assistant Examiner for the International Baccalaureate Organization (IBO) in the field of Spanish as Language B (Standard Level)

Mr Terrence Inniss

- Served Deputy Dean (Outreach) 2022-2023
- Served as Faculty Representative on Campus Timetable Committee
- Served as Assistant Chief Examiner for CAPE (French)
- Served as the Income Generating Coordinator for the Department of LLL
- Served as Foreign Language Examiner – Joint Board of Education
- Served as Coordinator for HUMN3099 Caribbean Studies

Dr Janice Jules

- Member of the Caribbean Examinations Council's Communication Studies Panel Syllabus & Curriculum Development Committee. Assisted in the preparation of the Revised Communication Studies syllabus.
- Attendee at Society for Caribbean Linguistics Biennial Conference & 50th Anniversary. Online- St. Augustine Campus, August 2-4, 2022.

Dr Hélène Zamor

- FHE representative to the Board of Studies, Faculty of Social Sciences
- Departmental Representative, Faculty Timetable Committee
- Mounted an exhibition on Martinican Madras fabric during Humanities Open Week.
- Collaborated with CORECA (Caribbean Contacts and Research) in organising a webinar on the 50th Anniversary of CARICOM.

- Active member of the Association for Barbados-China Friendship
- Active member of the Caribbean Studies Association.
- Presented on Zouk music during the Language Day event organised by the Barbados Community College
- Presented at the Alleyne Secondary School during the Francophonie Day event on Barbadian and Martinican culture.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Humanities & Education

Codrington College

Vision Statement: To be a globally recognized seminary for thought leadership in religious expression and in the development of transformational leaders.

MEET THE TEAM

PRINCIPAL

The Reverend (Revd) Canon Dr Michael A Clarke, *Doctor of Ministry (DMin)*

Full-time

The Revd Canon Kirkley C Sands, *Doctor of Philosophy (PhD)*

Part-time

The Most Revd John Holder, *PhD*

The Revd Monrelle Williams, *PhD*

The Revd Marcelle Brathwaite, *PhD*

The Revd Carlton Turner, *PhD*

The Very Revd Jeffrey Gibson, *DMin*

The Revd Marcus Lashley, *DMin*

The Revd Winston Layne, *DMin*

The Revd Sonia Hinds, *DMin*

The Venerable Archdeacon Eric E Lynch, *Master of Arts (MA)*

The Revd Canon Noel Burke, *MA*

The Revd Suzanne Ellis, *MA*

The Revd Beverley Sealey-Knight, *MA*

The Revd Canon Trevor O'Neale

THE ACADEMIC YEAR 2022/23

In the academic year 2022/23, the Codrington College reverted to face-to-face and blended learning. Consequently, the Licentiate in Theology, the Bachelor of Arts (BA) in Theology, Master of Arts in Caribbean and African Theology, and the Master of Philosophy (MPhil) in Theology programmes reverted to the original approved modes of teaching and learning. However, there were cases where some courses were delivered in a blended format utilising the Codrington College Moodle Platform. This method of delivery necessitated continued support for the academic staff. Training continued to be provided where necessary by the Centre for Teaching and Leaming at The UWI Cave Hill Campus, specifically, Messrs. Paul Blackman, Troy Carrington, and Anthony Chewitt assisted by Ms Beverley Barton.

TEACHING AND LEARNING

The end of the pandemic and the return to face -to- face teaching and learning also had implications for the following: (1) Methods of assessment returned to the original approved methods for each course. (2) Library services returned to normal functions. There was one overseas student in the USA who still had to be facilitated by the library staff. Programme revision and expansion continued during the year. Concerted efforts have been made to revise the BA Theology programme and expand its course offerings. This work is ongoing. Year one and year two courses have been completed and work was commenced on year three courses. Hopefully, however, it will be completed in time for implementation in the academic year 2024/25. A debt of gratitude continues to be owed to Mrs Andrea Marshall of the Centre for Teaching and Leaming, The UWI Cave Hill Campus, for her continued assistance with this programme revision and expansion exercise.

RESEARCH AND FORTHCOMING PUBLICATIONS

Despite the pandemic, some of Codrington College's lecturers were able to complete works for publication as follows:

(1) **Dr John Holder**, Lecturer in Biblical Studies -Old Testament, has submitted an article on the book of Jonah to The Caribbean Journal of Religious Studies (CJRS) for publication.

(2) **Dr Marcus Lashley**, Lecturer in Pastoral Care & Counselling, et al have written a book entitled *Ministry During the Pandemic: Testimonies of Faith*, which is in the process of being published by the Diocese of Barbados.

RESEARCH AND WRITING

(1) **Dr John Holder** continued to work apace on Creating a Theological Framework for a Response to Health Issues to be published in The Anglican Theological Review, University of the South, Sewanee Tennessee, US; The Bible and Leadership; and The God Who Works for Us in Spite of Us. He also continued his work on an article entitled "God and Difference", which is a study of a sexuality theme in the Old and New Testaments.

(2) **Dr Marcus Lashley** has continued his collaboration with a few local churches in research on Depression and the Impact of COVID-19 on Retired Persons. He has also been doing research on 'Suicide', and 'Pastoral Care & Counselling in the Caribbean'. Dr Kirkley Sands has just completed a journal article for the Toronto Journal of Theology entitled "Does Tulips Bloomin the Garden in the Presbyterian Church of Trinidad and Tobago".

BUILDING INTERNATIONAL RELATIONS DURING SEMESTER II, 2022

Codrington College continued exploring a working relationship with the Mercer School of Theology in Long Island, New York. The intention was for the two institutions to come together to host joint webinars and workshops as well as to offer staff and student exchanges. They continued the relationship during the year as Codrington College hosted a joint workshop in March this year using the Zoom platform for their academic presentations.

DISTINGUISHED VISITORS TO THE COLLEGE

There was a visit to the College by the General Secretary and a member of the Trustees of the United Society Partners in the Gospel. This body under the previous name the Society for the Propagation of the Gospel would have received the bequeath from Sir Christopher Codrington III of the 2 plantations on this estate for the purpose of founding a College for the training of missionary doctors. This was the initial visit in the upcoming work of reparative justice.

REGISTRATION FOR 2022-23

There was a total of 26 undergraduate students in the BA Theology programme. Seventeen Barbadian students, and nine (9) seminarians which included six (6) Bahamian, one (1) Vincentian and one (1) Antiguan student reading for the BA Theology and there were eight (8) Barbadian students in the postgraduate programmes. Five (5) reading for the MA in Caribbean and African Theology and three (3) reading for the MPhil in Theology.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Humanities & Education

School of Education

Vision Statement:

An innovative, transformative and unparalleled leader in education.

Mission Statement:

Rooted in the Caribbean, we engender quality professionals in education and advance global thought through collaboration, research, innovation and community engagement.

MEET THE TEAM

DIRECTOR

Professor S. Joel Warrican, *BEd (UWI), MPhil, PhD (Cantab)*

Professor

Professor Donna-Maria Maynard, *BSc (Warwick), MA (Sussex), PhD (UWI)*

Senior Lecturers

Dr Stacey Blackman, *BA, MEd (UWI), PhD (Cambridge)*

Dr Laurette Bristol, *PhD (University of Sheffield, UK)*

Dr Coreen Leacock, *Cert. Ed, BEd (UWI), MPhil, PhD (Cantab)*

Dr Mia Jules, *BSc, MSc, PhD (UWI)*

Dr Babalola Ogunkola, *BSc, PGDE (Lagos), MEd, PhD (Ibadan)*

Lecturers

Dr Grace Fayombo, *BEd, MEd, PhD (Ibadan)*

Dr M. Grace-Anne Jackman, *BSc (UWI), MSc (Oxford), MMR (Georgia), PhD (UF)*

Dr Verna Knight, *BEd, PhD (UWI)*

Dr Ian Marshall, *BA, Dip. Ed, MEd, PhD (UWI)*

Dr Jason Marshall, *BA, PhD (UWI)*

Dr Tennisha Morris, *BEd, MEd, PhD (UWI)*

Dr Sandra Robinson, *BEd (UWI), MSc (Oxford), PhD (Hull)*

Administrative Staff

Administrative Assistant
Ms Marcia Downes

Secretary
Ms Kerri-Ann Sealy, *BSc*

Stenographer/Clerk
Mrs Tracia Walcott

WORK OF THE DEPARTMENT

In the 2022/2023 academic year, the School of Education (SOE) strengthened its focus on maintaining partnerships and building new relationships. In harmony with the intention of focusing on research, the SOE continued its activities relating to grant writing and seeking to attract graduate research students from Barbados and the Eastern Caribbean. As was the case across the campus, the SOE's activities were hampered by the advent of the COVID-19 pandemic. Also affected, were the activities of the Secretariat of the Eastern Caribbean Joint Board of Teacher Education (ECJBTE), situated in the SOE. Below is a summary of the major activities within the SOE for the 2022/2023 academic year.

- The SOE continued its review and revision of its programmes. Working in partnership with the Laboratory for Research and Innovation in Education for Latin America and the Caribbean (SUMMA), the SOE completed a draft of the revised structure for the Associate Degree in Education, the initial teacher education programme that is regulated by the ECJBTE, and the Bachelor of Education programme. The SOE and SUMMA are now going into the course development stage of the programme revision. In addition, the SOE continued to work with a consultant, Dr Constance Hines, Professor Emerita at the University of South Florida, to revise existing graduate programmes and to develop new ones. The SOE surveyed past and present graduate students to obtain data to inform the programme review process.
- The Educational and Psychological Assessment Unit (EPAU) in the SOE, in collaboration with the Caribbean Educational Research Centre, assembled a team consisting of an educational psychologist, a special education specialist, a speech and language therapist and developmental psychologist/ paediatrician, that travelled to Montserrat at the request of the government there, to assess 30 students in primary and secondary schools. This activity was funded by UNICEF.
- From October 2022 to February 2023, the ECJBTE in collaboration with the Western JBTE (located at the Mona Campus) and Caribbean Educational Research Centre delivered a training course in School Leadership to the first cohort of school leaders who are responsible for implementing the Learning Recovery and Enhancement Programme (Let's REAP!) in public schools across the region. This CDB-CARICOM-OECS Commission funded training was provided for 3000 participants, the first cohort of the 15 000 persons that are to be trained over a two-year period. Training for the second cohort of 3000 is expected to begin in September 2023.
- In November 2022, the ECJBTE hosted its annual meeting in the Shell Suite. This meeting was held in a hybrid mode, with participants in-person and some online. This was the first meeting with face-to-face participants since the outbreak of the COVID-19 pandemic in 2020. The meeting was attended by Chief Education Officers; Heads and Deans of teacher Education of national Colleges; and a representative from the teachers' organisations (Caribbean Union of Teachers) of the ten English-speaking Eastern Caribbean countries that comprise the Board. There was also a representative from the OECS Commission and the Head of the School of Humanities and Education at The UWI Five Islands Campus. The staff and research assistants of the Caribbean Educational Research Centre were also present for the first day of the meeting.

PROGRAMMES OFFERED BY THE SCHOOL OF EDUCATION

In the 2022/2023 academic year, the SOE resumed face to face classes. Programmes offered in the School of Education include:

(1) Bachelor of Arts Psychology Programme

(2) Bachelor of Education Programme (This programme was also offered in St. Vincent & the Grenadines under a franchised agreement)

(3) Master of Education Programme (also offered in the St. Vincent & the Grenadines)

(4) Master of Philosophy of Education Programme

(5) Doctor of Philosophy of Education Programme

(6) Diploma in Education (Primary) (This programme is franchised to Erdiston Teacher' Training College in Barbados)

(7) Postgraduate Diploma in Education (Secondary) (This programme is franchised to the Erdiston Teachers' Training College, Sir Arthur Lewis Community College in St. Lucia, the St. Vincent And the Grenadines Community College, and the Clarence Fitzroy Bryant College in St. Kitts and Nevis).

(8) Eastern Caribbean Joint Board of Teacher Education Associate Degree in Education (This programme is regulated by the ECJBTE. In the 2022-2023 academic year, it was offered by Anguilla Community College; Antigua State College; Clarence Fitzroy Bryant College; Dominica State College; Sir Arthur Lewis Community College; St. Vincent & the Grenadines Community College; and T. A. Marryshow Community College)

RESEARCH IN PROGRESS

Dr Stacey Blackman

- Inclusive Education in Barbados
- Learning During COVID-19 Across the Campuses of the UWI
- Learning During COVID-19 in Selected Special Schools in Barbados

Dr Grace Fayombo

- Exploring Adolescents' Experiences during COVID-19 Pandemic (Fayombo, G.A. & Marshal, J.) (with IRB Approval)
- An Investigation of the Intrapersonal and Interpersonal Experiences of Caribbean Stakeholders in Education when Facilitating Online Schooling during a Pandemic: Implications for Psychological Research and Practice. (Marshal, J., Maynard, D., Daya, S., Fayombo, G. A., Jules M.) (with IRB Approval)
- Understanding the Psychosocial Effect of COVID-19 on Adolescents of Migrant Parents. (Fayombo, G. A., & Maynard, D) (with IRB Approval)
- Learning in COVID-19 Pandemic: The Perspectives of Parents, Students, and Teachers in Special Education in Barbados. (Blackman, S., Fayombo, G. A., Lynch, J., & Mahon, E.) (with IRB Approval).
- Learning during Lockdown: Students' Experiences of Teaching, Learning and Assessment during COVID-19 across the Campuses of the University of the West Indies'. (Blackman, S., Fayombo, G. A, & Jackman, G.). (with IRB Approval). Study now included Nigerian university students to compare their learning experiences during lockdown with their UWI counterparts. (With IRB approval)
- An Investigation of Students' Learning Experiences During COVID-19 and Lockdown Across Selected Nigerian Universities and UWI Campuses. (Fayombo G. A., Olaleye, Y.L., Owoyele, J., Ayodele, K.O., Blackman, S. & Jackman, G.) (With IRB Approval form UWI & Nigerian Universities)
- Students 'Choices of Lecture Delivery Mode during pandemic among the University students at Cave Hill Campus - A theoretical paper. (Fayombo G.A.)

Dr Mia Jules

- Qualitative explorations of Caribbean school teachers' experiences during the COVID-19 pandemic
- Factor analytical explorations of Caribbean students' perceptions of parenting practices
- Childhood development in Barbados and the OECS

Professor Donna-Maria Maynard

- Garner-O'Neale, & Gay, G., **Maynard, D-M.,** & Murphy, M. The Effect of COVID-19 on the UWI Research Graduate Student.
- Fayombo, G., & **Maynard, D-M.,** Psychosocial Effects of COVID-19 Pandemic on "Barrel Children" and Adolescents of Migrant Parents
- Marshall, J., **Maynard, D-M.,** Fayombo, G., Jules, M., & Daya, S. An Investigation of the Intrapersonal and Interpersonal Experiences of Caribbean Stakeholders in Education when Facilitating Online Schooling during a Pandemic: Implications for Psychological Research and Practice. (The UWI Psychoeducational Assessment, Research and Training project [UWIPART] Team).
- **Maynard, D-M.,** Kahn, K., Minott, C., & Abel, W. A needs assessment of the mental health and psychological state of UWI stakeholders in the Caribbean during the COVID-19 pandemic. (The Mental Health and Psychosocial Support Services [MHPSS] Team of The UWI Regional COVID-19 Task Force).
- Jules, M. A., **Maynard, D-M.,** Campbell, M., Emmanuel, M., Lipps, G., Khan, K., Goodwin, R. & Gouse, H. A Multi-site rapid response study of the psychological and behavioural responses of selected public service providers and first line responders during COVID-19 pandemic (Barbados, Jamaica, Trinidad and Tobago, United Kingdom, and South Africa).

FORTHCOMING PUBLICATIONS

Books

Professor S Joel Warrican

- Smith, P., **Warrican, S. J.**, & Esperat, T. K., *Anti-racism for literacy teachers across the Black Diaspora*. Cambridge University Press.

Chapters in Books

Dr Laurette Bristol

- **Bristol, L.**, Leacock, C. J., Veira, A. K., Knight, V., Alleyne, P., Robinson, C. J., & Warrican, S. J. (accepted for publication). Teacher Migration and Retention in the Caribbean: Processes and Challenges. In *Teachers Wanted: Addressing Teacher Shortages and Transforming the Profession*, A UNESCO global report on teachers.
- Esnard, T., **Bristol. L**., Coye. T., De Four-Babb. J. & Perez. L. *(Under Review).* Repositioning Identity and Citizenship: Tensions and Prospects within Caribbean Institutions of Higher Education. In xxx (eds.). *Handbook of Caribbean and African Studies in Education.* Bloomsbury.
- **Bristol, L** & Esnard, T. (in Progress). Why Bother!? A consideration of school violence on the relational practices of Teacher Educators in Trinidad and Tobago. In Wilkinson, J., Longmuir, F., and MacDonald, K. (Eds.). Springer.

Dr Coreen J Leacock

- Bristol, L., **Leacock, C. J.,** Veira, A. K., Knight, V., Alleyne, P., Robinson, C. J., & Warrican, S. J. (accepted for publication). Teacher Migration and Retention in the Caribbean: Processes and Challenges. In *Teachers Wanted: Addressing Teacher Shortages and Transforming the Profession*, A UNESCO global report on teachers.
- **Leacock, C.J.**, Veira, A.K., & Warrican, S.J. (in press). Breaching the Education Boundaries: COVID, Classrooms and Shifting Technologies. In: S. Roberts, H. A. F. DeShong, W. C. Grenade, & D. Devonish, (eds), *Interdisciplinary Perspectives on COVID-19 and the Caribbean, Volume 2*. Palgrave Macmillan.

Dr Sandra Robinson

- *Essays on Critical Issues in Language and Literacy Education*
  - Work done with past and current graduate language and literacy education students.
- *Contexts of Language and Literacy Education: Critical Issues and Challenges*. (Work currently in review)
- *The Teaching of Practice: Probing Teacher Educators' Professional Education and Knowledge*:
  - Observing the content and processes of teacher education, the connection between professional knowledge and professional preparation in teaching
  - Probing the nature, acquisition and development of English teachers' professional knowledge and expertise.

Professor S Joel Warrican

- Bristol, L., Leacock, C. J., Veira, A. K., Knight, V., Alleyne, P., Robinson, C. J., & **Warrican, S. J.** (accepted for publication). Teacher Migration and Retention in the Caribbean: Processes and Challenges. In *Teachers Wanted: Addressing Teacher Shortages and Transforming the Profession*, A UNESCO global report on teachers.
- Leacock, C.J., Veira, A.K., & **Warrican, S.J**. (in press). Breaching the Education Boundaries: COVID, Classrooms and Shifting Technologies. In: S. Roberts, H. A. F. DeShong, W. C. Grenade, & D. Devonish, (eds), *Interdisciplinary Perspectives on COVID-19 and the Caribbean, Volume 2*. Palgrave Macmillan.

Articles

Dr Tennisha Morris

- Lewis-Fokum, Y., Morris, T., & Thomas, J. (2023, paper in progress). The teaching of Literacy in the Early Years.

Conference Papers

Dr Tennisha Morris

- Morris, T., & Crawford, C. (2023, paper in progress). Lost in translation: Decoloniality, diversity and social control in Caribbean education. Paper to be presented at the International Diversity Conference, November 2023, Brazil.

ACADEMIC CONFERENCES AND PAPERS PRESENTED

Dr Laurette Bristol

- **Bristol, L.,** Alleyne, P., Pemberton, N., Leacock, C.J., Warrican, J., Baptiste, M., & Stoney-James, D. (Apr 2023). *Reaping the Benefits: Exploring Communities of Practices in Caribbean Small Island Developing States*. Paper presented at the American Educational Research Association (AERA) Conference. Chicago, USA, 13-16 April 2023.

Dr Mia Jules

- **Jules, M. A.,** Maynard, D-M.B., Campbell, M., Emmanuel, M., Lipps, G., Khan, K., Goodwin, R. & Gouse, H. (July 2023). *Safeguarding teachers: Threat, self-efficacy, norms and socio-demographic associations with COVID-19 protective behaviours*. Paper presented at the 18th European Congress of Psychology 2023, "Psychology: Uniting communities for a sustainable world" Brighton, UK. July 3-6, 2023.
- **Jules M. A.**, Maynard, D-M B., Fayombo, G. A., Marshall, J., Newton, T., Hutson, K., Kellman, A., Bynoe, C., Collymore, M., Prosper-Chase, J-A., Foster. L., & Clarke, A. (May 2023). *The art of blended teaching: Reflective narratives of caution, creativity, and change*. Paper presented Online at the UWI CETL (Cave Hill Campus) Teaching and Learning Week 2023 Online Symposium, Barbados May 24, 2023.

Dr Coreen J Leacock

- Bristol, L., Alleyne, P., Pemberton, N., **Leacock, C. J.**, Warrican, S. J., Baptiste, M., & Stoney James, D. (April 2023). *Reaping the Benefits: Exploring Communities of Practices in Caribbean SIDS*. A paper presented at the 2023 AERA conference held in Chicago, IL, 12-16 April 2023.
- Smith, P., Yin, Y., Chen, Y., Michels, J., Hunte, A., **Leacock, C. J.**, & Yeboah, A. (April 2023). *Beyond Dichotomized Representations of "Language at Home" on PISA: Insights from Black Immigrant Literacies*. A paper presented at the 2023 AERA conference held in Chicago, IL, 12-16 April 2023.
- Smith, P., Warrican, S. J., Hines, C., & **Leacock, C. J.** (April 2023). *Exploring Center Affiliation in an International Research-Practice Partnership*. A paper presented at the 2023 AERA conference held in Chicago, IL, 12-16 April 2023.

Professor Donna-Maria Maynard

- **Maynard, D-M B.,** Khan, K., & Minott, C. (July 2023). *Screening the mental health of a Caribbean University community during the COVID-19 pandemic*. Paper presented at the 18th European Congress of Psychology. "Psychology: Uniting communities for a sustainable world." Brighton, UK (July 3-6, 2023).
- Jules, M. A., **Maynard, D-M.B.,** Campbell, M., Emmanuel, M., Lipps, G., Khan, K., Goodwin, R. &

Gouse, H. (July 2023). *Safeguarding teachers: Threat, self-efficacy, norms and socio-demographic associations with COVID-19 protective behaviours*. Paper presented at the 18th European Congress of Psychology 2023, "Psychology: Uniting communities for a sustainable world" Brighton, UK." (July 3-6, 2023).

- **Maynard, D-M B.,** (May 2023). *Breaking the Cycle of Recidivism: Risk Assessment, Psychological Interventions, and Treatment Outcomes***.** Paper presented Online at the UWI. Office of the Principal (The UWI, Cave Hill Campus) in conjunction with The Centre for Criminal Justice and Security (CCJS). From Research to Action: Focused Approaches to Crime Prevention Symposium (May 25-26, 2023).
- Jules M. A., **Maynard, D-M B.,** Fayombo, G. A., Marshall, J., Newton, T., Hutson, K., Kellman, A., Bynoe, C., Collymore, M., Prosper-Chase, J-A., Foster. L., & Clarke, A. (May 2023). *The art of blended teaching: Reflective narratives of caution, creativity, and change***.** Paper presented Online at the UWI CETL–Cave Hill Campus, Teaching and Learning Week 2023 Online Symposium, Barbados (May 24, 2023).

Professor S. Joel Warrican

- Warrican, S. J. (May/June 2023). *From Research to Praxis: Transforming the Education Landscape through Advocacy and Activism.* A keynote address given at the RISE Caribbean Educational Research conference in Tampa, FL, 30 May – 01 June 2023.

RECOGNISING AND REWARDING EMPLOYEES

- **Dr Mia Jules**, Senior Lecturer, Experimental & Physiological Psychology
  Principal's Award for Excellence Recipient in the Academic Category - Outstanding Contribution in two or more categories, specifically in the areas of Teaching and Public Service for the academic year 2022-2023 (November 26, 2022).

RECOGNISING AND REWARDING STUDENTS

First Class Honours Students BEd Programme

Bhana, Fahima

Blenman, Kelly

Beckles-Atkins, Nionna

Boyce, Rogel

Drakes, Stephanie

Linton, Twanya

Stewart, Rhesa

First Class Honours Students – BA Psychology Programme

Austin, Alicia

Davis, Tamara

Prize Winners – Education

Level 1 – Haynes, Nia

Level 2 – Parris, Gharryn

Level 3- Linton, Twanya

Prize Winners – Psychology

Level 1 – Smith, Kenisa

Level 2 – Clarke, Zahra

Level 3 – Austin, Alicia

Graduate Research Awards

Recipients of the UWI-USAID Educational Research Scholarship, Attached to the Caribbean Educational Research Centre

- Alfred, Crescentiana, *PhD Candidate, SOE*
- Alleyne, Paula, *PhD Candidate, SOE*
- Alleyne, Jonielle, *MPhil Candidate, LLL*
- Collins, Desire, *PhD Candidate, SOE*
- Ferdinand, Bethlene, *MPhil Candidate, SOE*
- Frame, Rachel, *PhD Candidate, SOE*
- Howell, Don, *PhD Candidate, SOE*
- Mauricette-Philip, Nitha, *PhD Candidate, SOE*

ENHANCING STUDENT SKILLS

Upgrade and Graduate Research Seminars

Three (3) students successfully completed the MPhil to PhD upgrade seminars

- Alleyne, Paula: Psychology Programme
- Lewis, Ashlie: Education (Inclusive and Special Ed) Programme
- Storey-Phillip, Ameina: Education (Inclusive and Special Ed) Programme

Eleven (11) students presented at the SOE Graduate Research Seminars (April 2023)

- Alleyne, Dexter, *MPhil Candidate (Ed Leadership)*
- Auld, Judy-Ann, *PhD Candidate (Inclusive and Special Ed)*
- Blades, Rhonda, *PhD Candidate (Ed Leadership)*
- Dalrymple, Rhea, *PhD Candidate (Psychology)*
- Gall, Susanna, *MPhil Candidate (Literacy Ed)*
- Griffin, Nicole, *PhD Candidate (Science Ed*)
- Haynes, Gloria, *PhD Candidate (Ed Leadership)*
- Kadir, B. Anthazia, *PhD Candidate*
- Lawrence, Joseph, *PhD Candidate (Psychology)*
- Lewis, Ashlie, *PhD Candidate (Inclusive and Special Ed)*
- Reid, Janice, *PhD Candidate (Inclusive and Special Ed)*

Student Conference Presentations

Presented at the 2023 American Educational Research Association Conference held in Chicago, IL, April 12-16, 2023.

- Alleyne, Paula, *PhD Candidate (Psychology)*
- Auld, Judy-Ann, *PhD Candidate (Inclusive and Special Ed)*
- Hyatt, Talyjah, *MPhil Candidate (Inclusive and Special Ed)*
- Roberts, Jimelle, *MPhil Candidate (Inclusive and Special Ed)*

Presented at the RISE Caribbean Educational Research Conference held in Tampa, FL, May 30-June 01, 2023.

- Alfred, Crescentiana, *PhD Candidate (Mathematics Ed)*
- Alleyne, Paula, *PhD Candidate (Psychology)*
- Alleyne, Jonielle, *MPhil Candidate (Literatures in English)*
- Auld, Judy-Ann, *PhD Candidate (Inclusive and Special Ed)*
- Collins, Desire, *PhD Candidate (Curriculum/Teacher Ed)*
- Ferdinand, Bethlene, *MPhil Candidate, SOE*
- Frame, Rachel, *PhD Candidate (Literacy Ed)*
- Howell, Don, *PhD Candidate (Social Policy in Ed)*
- Hyatt, Talyjah, *MPhil Candidate (Inclusive and Special Ed)*
- Mauricette-Philip, Nitha, *PhD Candidate (Mathematics Ed)*
- Roberts, Jimelle, *MPhil Candidate (Inclusive and Special Ed)*

Presented at the 4th Regional Mixed Methods Conference held at The UWI St. Augustine Campus; July 10-13, 2023.

- Collins, Desire, *PhD Candidate (Curriculum)*
- Forde-Kennedy, Shaneen, *MPhil Candidate (Literacy Ed)*
- Morgan, Shawnelle, *MPhil Candidate (Literacy Ed)*

ENHANCING EMPLOYEE SKILLS

Training Sessions Attended

Dr Grace Fayombo

- Attended *Banner Academic Advising* training on Wednesday, 10 a.m., August 24, 2022.

Dr Mia Jules

- **Workshop Participant** at an online workshop entitled: *A.I in Higher Education* facilitated by Mr Troy Carrington. Held on February 15, 2023

Professor Donna-Maria Maynard

- Attended **A. I. Workshop**, FHE (April 27, 2023)
- Attended **Disability and Stress in Higher Education: Challenges & Opportunities**, WIGUT - Wheelock College of Education & Human Development, April 24, 2023.
- Attended **Choosing the Right Journal** – by Professor Troy Lorde, Dean Faculty of Social Sciences, April 21, 2023.
- Participated in **"Seasons for Growth" Grief Education Training program**. April 17-19, 2023.
- Participated in training at: **Banner 9 Training Session – Academic Advising for Faculty**, facilitated by, CETL, Cave Hill Campus, August 17, 2022.
- Attended **The European Congress of Psychology**. "Psychology: Uniting communities for a sustainable world." Brighton, UK. July 3-6, 2023.
- Attended **APA Webinar: *Leading a Psychology Department Through Uncharted Waters***. American Psychological Association Certificate. May 17, 2023.

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONSHIPS

Professor Donna-Maria Maynard

- Participated in the **Faculty of Humanities and Education's Week activities 2023.**
- Participated in Online Psychology and Education Virtual Open Seminar. (March 15, 2023)
- Manned the Psychology booth at the 60th Anniversary Humanities & Education Open Day Fair the morning session welcoming secondary school students (March 17, 2023).
- Attended **The Times Higher Education (THE) Campus Contributors' Workshop**, facilitated by Miranda Prynne, Deputy Editor at THE Campus. One UWI (June 9, 2023)
- Postgraduate Student Jay-Bethenny Gallimore doctoral student at King's College London, UK research on **Mental Health Stigma among Young People in Barbados**, collected data in Barbados 17th October 2022 – 10th November 2022.
- Member of the **Caribbean Alliance of National Psychological Associations (CANPA) Presidents & Elders Committee**
- Member of the **CANPA standing committee – The Professional Practice Standards (PPS) Committee.**
- International Affiliate Member of the **American Psychological Association** (APA)
- Invited guest speaker at Harrison College, face-to-face presentation for Fourth Formers entitled **"The Truth About Adulthood"** on 17 March 2023.
- Invited guest speaker at Harrison College **"Career Planning"** presentation for Third Formers and their parents on 20 March 2023.

- Member of the Anglican Advocacy and Social Justice Commission.
- Non- Author Contributor to two articles in the *Barbados Today* based expertise in psychological assessment and research ethics. The following articles were produced:
  - Rights Remedy: Bar Association Advises Parents to Seek Legal Advice: Psychologist insists students have rights – UWI professor. (October 11, 2022) by Emmanuel Joseph.
  - Test Not to International Standards – UWI Professor. (October 6, 2022) by Randy Bennett.
- Non-Author Contributor, to the editor of the *Nation Newspaper*: "More counsellors, please." (July 8, 2022)

SERVING AND ENGAGING

Dr Stacey Blackman

- Supervision of Graduate Students
  - 5 Master's degree theses
  - 3 MPhil students
  - 3 PhD students
- **Participated** in USAID round table Zoom discussion on Screening Children with Disabilities in Barbados. June 5, 2023.
- **Chaired**, *How to Publish with Routledge*. A UWI Cave Hill SOE and Routledge's Regional Zoom webinar, June 21, 2023.

Dr Grace Fayombo

- Supervision of Students
  - 4 undergraduate Psychology (major) students' projects
  - 7 MEd Psychology of Education students
  - 3 PhD students
- First and Second Examiner for undergraduate and graduate courses

Dr Mia Jules

- **Coordinator, BA Psychology Programme** for the 2022-2023 academic year.
- **Representative of the Faculty of Humanities and Education at Academic Board** for 2022-2023.
- **Standing Committee Member** on The Caribbean Alliance of National Psychological Associations (CANPA) Education and Training Committee.
- **Departmental Representative** on the Faculty of Humanities and Education Open Week Planning Committee
- **Departmental Representative and Guest Speaker** on "Morning Barbados" on the Caribbean Broadcasting Corporation (CBC) channel 8; March 15, 2023. Participated in a live televised discussion to highlight the BA Psychology Undergraduate Programmes.
- **Workshop Participant** at an online workshop entitled: A.I in Higher Education facilitated by Mr Troy Carrington. Held February 15, 2023
- **Participant** at The UWI Cave Hill Campus' 60th Anniversary Parade held January 20, 2023
- **Principal's Award for Excellence Recipient** in the Academic Category - Outstanding Contribution in two or more categories, specifically in the areas of Teaching and Public Service for the academic year 2022-2023 (November 26, 2022).
- **Facilitator** of a student meet and greet session for BA Psychology students. Held October 7, 2022
- **University and Faculty Representative** at an outreach activity at the National Wellness Fair at the National Botanical Gardens. Facilitated by the Student Enrolment and Retention Unit of The UWI Cave Hill Campus on September 10, 2022. Also marketed the BA Psychology Programmes in the FHE.
- **Mentor to Part-time Faculty.** Worked with the part-time staff on the delivery of courses offered in the revised BA Psychology programmes. They are as follows:

  Ms Tanya Newton *(*successfully completed The UWI Post Graduate Certificate in Teaching and Learning)*
  - PSYC3067: Psychological First Aid: Trauma, Survival & Resilience
  - PSYC1015: Historical Issues in Psychology
  - PSYC1020: Cyberpsychology: Media. Myself, and A.I. Psychology

  Mrs Kamilah Hutson
  - PSYC 3018: Forensic Psychology

  Ms Mikailah Collymore
  - PSYC1013: Introduction to Psychological Research and Report Writing
  - PSYC2036: Qualitative Inquiry of the Psychological World

Dr Verna Knight

- **Operational Team Member**, Caribbean Centre for Education Planning (CCEP) (2018 to present)
- **Member and Co- Chair** of the Caribbean and African Studies in Education SIG, American Educational Research Association (AERA)
- **Coordinator**: Bachelor of Education Programme
- **Coordinator:** Bachelor of Education Programme franchised to St. Vincent and the Grenadines Community College and the Sir Arthur Lewis Community College, St. Lucia.
- **Coordinator:** Review of the Associate Degree in Education (ADE) and BEd programmes. – Five Draft Reports completed (ADE and BEd Curriculum Proposals; Practicum Handbook; ADE Syllabus handbook; Effective Pedagogical Course (EPP) draft; Guidelines for EPP course); Made presentations on these works to the ECJBTE, and SOE faculty.
- Worked on the revision of the programme and courses within the BEd Social Studies Education specialization – (Ongoing)
- Worked on the revision of the programme and courses for the MEd Social Context and Education Policy specialization – (Ongoing)
- **Chair:** Faculty of Humanities & Education Entrepreneurial Committee
- **SOE Department Representative**: Cave Hill Campus Entrepreneurial Committee
- **Faculty of Humanities & Education Representative:** The UWI, Cave Hill, Teaching and Learning Committee
- **SOE Representative**: the review of The UWI Education programmes in St. Vincent & the Grenadines
- **The UWI Cave Hill Representative**: On the Caribbean Center for Education Planning Team at the Mona Campus
- **Assistant Project Coordinator**: *RISE Caribbean* project
- **Acting Director**: School of Education (August 24-September 4, 2022)
- **Subject Coordinator**: ADE in Social Studies, History, Geography and Education Foundations courses
- **Reviewer**: *Caribbean Education Research Journal*, SOE, The UWI, Cave Hill;
- **Reviewer**: 2023 American Educational Research Association conference papers;

Dr Coreen J Leacock

- **Oversight of the Director's Office, SOE and CERC**, on several occasions: July 10-14, 2023; May 31-June 8, 2023; May 2-13, 2023; December 5-10, 2022; September 4-9, 2022 (CERC Only); August 24-September 04, 2022 (CERC Only).
- **Project Coordinator**, Research Initiative for Supporting Education in the Caribbean (*RISE Caribbean*), a project that is a partnership between The UWI Cave Hill and USAID
- **Coordinator**, Caribbean Educational Research Centre (CERC) in Faculty of Humanities and Education (Seconded from SOE)
- **Academic Coordinator**, Eastern Caribbean Joint Board of Teacher Education
- **Coordinator**, BEd (Mathematics Education specialisation)
- **Coordinator**, Associate Degree in Education programmes (Mathematics courses)
- **Associate Editor**, *Caribbean Educational Research Journal*
- **Layout Artist**, *Caribbean Educational Research Journal*
- **Representative** of the SOE/ ECJBTE at the 2022 Governance Meeting of the Caribbean Examinations Council; 8-9 December 2022.
- **Member**, Regional Research Advisory Committee, the body that oversees the research agenda of the Caribbean Educational Research Centre.
- **Facilitator**, Professional Development for Teachers, St. Stephen's Nursery School, Blue Horizon Hotel, Barbados, Oct 21, 2022.
- **Team Member**, Review/revision of Associate Degree in Education (Joint Board of Teacher Education) and Bachelor of Education Degree (School of Education) Programmes; an initiative in partnership with the Laboratory of Education Research and Innovation for Latin America and the Caribbean (SUMMA) (2020 and ongoing)
- **Member**; the Knowledge and Innovation Exchange (KIX), Latin America and the Caribbean (LAC) Advisory Board for the Review/ Revision of the Associate Degree in Education and Bachelor of Education degree programmes in the SOE.
- **Member**, Campus Appointments Committee, The UWI Five Islands Campus
- **Member**, Faculty Appointments and Promotions Committee, The UWI Cave Hill Campus

Dr Jason Marshall

- Coordination of the Programme Review for the MEd Programme
- Managing Editor for the *Caribbean Educational Research Journal* (CERJ)
- Coordinator for the Postgraduate Diploma in Education (Secondary) programme
- Coordinator for the Diploma in Education (Primary) programme
- Department Representative for The UWI Cave Hill Timetabling Committee
- Faculty Representative on the Board of the Faculty of Science and Technology
- Coordination of the ADE Educational Psychology Programme: *Worked with lecturers from various colleges across the Eastern Caribbean to develop assessments for final examinations.*

Professor Donna-Maria Maynard

- **Oversight of the Director's office, School of Education** on three occasions (September 4-9, 2022; October 12-15, 2022; March 20-27, 2023; April 18-22, 2023).
- **Member** of The UWI, Cave Hill:
  - Campus Committee for Undergraduate Awards (CCUA)
  - Academic Board
  - Ministry of Health Institutional Review Board (IRB), review applications and attend monthly meetings.
  - Research Data Handling Committee Meeting
- **Member** of The UWI, Central
  - Board for Graduate Studies & Research (BGSR)
  - COVID-19 Task Force
- **Attended and presented two papers** at The European Congress of Psychology. "Psychology: Uniting communities for a sustainable world." Brighton, UK (July 3-6, 2023).
- **Attended** APA Webinar: Leading a Psychology Department Through Uncharted Waters. American Psychological Association Certificate (May 17, 2023).
- **Attended** Annual Student Awards Ceremony (April 4, 2023).
- **Met with** the Head of Creative & Performing Arts (in FCCPA**)** to continue discussion on proposal of joint programmes with psychology and creative and performing arts (March 31, 2023)
- Attended **APA Webinar: *Perspectives on Leadership: From Starting Your Lab to Directing an Institute.*** American Psychological Association Certificate (March 31, 2023).
- **Attended** ONE UWI Graduate Studies and Research Meeting with Research Supervisors. Location: Online (March 28, 2023).
- **Participated** in The UWI Cave Hill Campus' 60th Anniversary Launch Parade (January 20, 2023).
- **Participated** in the Faculty of Humanities & Education Prize Giving Ceremony at The UWI Cave Hill on October 19, 2022.
- **Participated** (University and Faculty Representative) in an outreach activity at the National Wellness Fair at the National Botanical Gardens. Facilitated by the Student Enrolment and Retention Unit of The UWI Cave Hill Campus on September 10, 2022. Marketed the BA Psychology Programmes in the FHE.
- **Attended** The American Psychological Association (APA) Convention from August 4-6, 2022, in Minneapolis, US.
- **Editorial Board Member**: *Caribbean Journal of Psychology.*
- **Guest Editor** for *Caribbean Journal of Psychology* for Special Issue entitled **"**Mental Health in The Caribbean: Resiliency, thriving and positive psychology".
- **Reviewer**: *The Journal of Black Psychology*, *Canadian Journal of Counselling Psychology*, *Power and Education Journal*, *Frontiers in Psychology*, *Frontiers in Education*, and *Frontiers in Public Health*.

Dr Tennisha Morris

- **Facilitator**: Workshop on The Teaching of Writing for teachers at the Early Childhood, Primary and Secondary levels on April 11, 2022. Seventy-six (76) teachers from Jamaica, Barbados, Trinidad and Tobago, St. Vincent and the Grenadines and the United States were in attendance. Participants from Jamaica received recognition for attendance as part of their professional development portfolio.

Dr Sandra Robinson

- **Facilitator:** *The Teaching of Practice: Negotiating Classroom Observation and Instruction as Professional Tools.* A two-day Professional Development Forum delivered to Teacher Educators at the Division of Teacher Education, St Vincent and the Grenadines Community College. St Vincent and the Grenadines, May 2023.
- **Facilitator:** *Leading Learning with Clarity.* A two-day Professional Development Forum delivered to Teacher Educators at the Division of Teacher Education, St Vincent and the Grenadines Community College St Vincent and the Grenadines. May 2023.
- **Facilitator:** *Using Explicit Practice for Effective Classroom Observation.* A two-day Professional Development Forum delivered to Teacher Educators at the Division of Teacher Education, St Vincent and the Grenadines Community College. St Vincent and the Grenadines.
- **Subject Coordinator**: English and Language Arts Education, ADE, ECJBTE
- **Programme Coordinator**: MEd in Language and Literacy Education.
- **Subject Coordinator**: English and Language Arts Education, ECJBTE.
- **Chair**, Board of Studies English, ECJBTE.
- **Faculty Representative**, The UWI Cave Hill, Classroom Management Committee.
- **Judge**, The H. Nigel Thomas Fiction- The UWI Open Campus Fiction Prize (Short Story) Prize, St. Vincent and the Grenadines
- **Board Member**: International Council on Education for Teaching (ICET)
- **Member**: Sub-committee: Knowledge Management Committee International Council on Education for Teaching (ICET)
- **Member**, Association of Supervision and Curriculum Development (ASCD)
- **Member**, International Literacy Association (ILA)
- **Member** AERA (SIGS): Caribbean and African Studies in Education (CASE)

  - Division C Learning and Instruction
  - Division K Teaching and Teacher Education
- **Member**, Conference on English Leadership (CEL) National Council for Teachers of English, (NCTE)
- **Associate Editor**: *Caribbean Education Research Journal* (CERJ)
- **Proposal reviewer**: American Education Research Association Conference (AERA)
- **Reviewer**, *Educational Researcher*, An AERA journal
- **Reviewer**, *Teaching and Teacher Education*

Professor S. Joel Warrican

- **Director**, SOE
- **Director**, *RISE Caribbean* & CERC
- **Chair**, ECJBTE
- **Leader**, SOE Programme Review Team
- **Chair**, Board of Governors, St. Vincent and the Grenadines Community College
- **Member**, Board of Governors, Erdiston Teachers' Training College
- **Board Member**, Knowledge and Innovation Exchange (KIX), Latin America and the Caribbean (LAC)
- **Co-Editor**, *Caribbean Educational Research Journal (CERJ)*
- **Reviewer**, *Teachers College Record*
- **Editorial Review Board Member**, *Reading Research Quarterly*

CONSULTANCIES

Dr Stacey Blackman

- Consultant to Inter-American Development Bank (IDB) and the Ministry of Education, Technological and Vocational Training (MOETVT) Barbados on Inclusive Education in Barbados. July 1, 2022-December 30, 2023

CERC/EPAU

- An investigation into the prevalence and diversity of students with special education needs in classrooms. Consultancy commissioned by the Government of Montserrat, funded by UNICEF. Students were assessed in April 2023. Value: **USD50,000.00**

SPOTLIGHT ON CARIBBEAN EDUCATIONAL RESEARCH CENTRE

The Caribbean Educational Research Centre (CERC), located in the Faculty of Humanities and Education was set up through a USAID-funded project (Research Initiative for Supporting Education in the Caribbean or *RISE Caribbean*) from a grant proposal written by SOE faculty, in partnership with the University of South Florida and supported by the ECJBTE. The Centre was set up in 2021 and has as its primary goal, providing educational research data and other information for education stakeholders, researchers, development partners and other agencies, to inform their decision making for policy, planning and practice in education. Below is a summary of some of the activities of the CERC during the 2022-2023 academic year.

- In September 2022, CERC welcomed eight (8) new full-time Research Assistants. These are all graduate students in the FHE, seven from the SOE and one from the Department of Language, Literature and Linguistics who were awarded the UWI-USAID Educational Research Scholarship. That brought the number of full-time Research Assistants to 11 (there were three from the previous year). Of these new full-time scholars, 2 were from Barbados; two from Grenada; three from St. Lucia and one from St. Vincent and the Grenadines. These students are all pursing graduate research degrees (MPhil or PhD).
- In December 2022, CERC said goodbye to Research Fellow Dr Chloe Walker, and welcomed Dr Allison DaSantos who joined Dr Erin Mahon, keeping the number of Research Fellows at two.
- In December 2022, CERC launched its digital space, which included:
  - **Edu-Search Caribbean**: A repository for storage, management and retrieval of research data and publications relating to the Caribbean or Caribbean peoples;
  - **CERC's Website**: A vital resource for sharing information about CERC's research, services and activities;

- **Social media**: Instagram and Facebook, with links on the website;
- **A School EMIS**: a system to help CERC to collect school data at the source, but that will also help Ministries of Education to collect, store, and manage school data more efficiently.

- A CERC team of six researchers presented a total of eight (8) papers in symposia and roundtable, either as part of a team or individually at the 2023 American Educational Research Association Conference that was held in Chicago, IL, April 13-16, 2023.
  - **Auld, J.** & King, J. (2023). *Exploring Inclusive Education Practices in Grenada: An Ethnographic Study of District and School Management Teams.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16, 2023.
  - **Hyatt, T.** & King, J. (2023). *Inclusive Education: A Phenomenological Qualitative Study of Cultures and Practices in Six Anguillan Primary Schools.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16, 2023
  - Kim, E., Dedrick, R. F., **Mahon, E. A.**, Hines, C. V., **Leacock, C. J.**, **Warrican, S. J.**, & Smith, P. (2023). *Evaluating Validity Evidence and Measurement Invariance of the Elementary School Climate Assessment Instrument Across Five Caribbean Countries.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16, 2023.
  - **Mahon, E.**, Kim, E., & Dedrick, R. F. (2023). *Universal Screening for Special Educational Needs in Primary General Education in Barbados.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16,2023.
  - **Roberts, J.** & King, J. (2023). *Investigating Hanen's Intervention on Children with Language Delays and Their Parents' Interaction Skills in St. Vincent and the Grenadines.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16, 2023.
  - Smith, P., **Warrican, S. J.**, Hines, C. V., & **Leacock, C. J.** (2023). *Exploring Center Affiliation in an International Research-Practice Partnership.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16, 2023.
  - Smith, P., Yin, Y., Chen, Y., Michels, J., Hunte, A., **Leacock, C. J.**, & Kumi-Yeboah, A. (2023). *Beyond Dichotomized Representations of "Language at Home" on PISA: Insights From Black Immigrant Literacies.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16, 2023.
  - **Walker, C.** & Cobb-Roberts, D. (2023), *Student Perspectives on Achievement: A Case Study of Eastern Caribbean Community College Students.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16, 2023.

  Members of the CERC team also contributed to another paper presented at the AERA conference.
  - Bristol, L, M. S., **Alleyne, P.**, Pemberton, N., **Leacock, C. J.**, **Warrican, S. J.**, Baptiste, M., & Stoney James, D. (2023). *Reaping the Benefits: Exploring Communities of Practices in Caribbean Small Island Developing States.* A paper presented at the AERA 2023 conference in Chicago, IL, April 12-16, 2023

- The *RISE Caribbean* project/CERC joined with the University of South Florida (USF) to host a conference under the theme *Building Solidarity Across Educational Communities: Cultivating Spaces Where Students Thrive*, from 30 May to 01 June 2023. The conference was held at USF in Tampa, FL and was attended by delegates from the US and Canada, the Caribbean (Jamaica, St. Lucia, Guyana, Dominica, St. Vincent and the Grenadines [SVG]), and South Africa. All staff members (except the Project Coordinator) attended the conference, and the ECJBTE sponsored two officers from Ministries of Education (Dominica and SVG) to attend. CERC staff, including the Director who presented an address, presented a total of eleven papers, either as part of a team or individually.
  - Alleyne, P., DaSantos, A., Ferdinand, B., Alfred, C., & Mauricette-Philip, N. (2023). *Impact of Students' Well-Being on Student Achievement in the Caribbean: A Meta-Synthesis.* A paper presented at the RISE Caribbean Educational Research conference in Tampa, FL, May 30 – June 01, 2023.
  - Auld, J. A. (2023). *Exploring Inclusive Education Practices in Grenada: An Ethnographic Study of District and School Management Teams.* A paper presented at the RISE Caribbean Educational Research conference in Tampa, FL, May 30 – June 01, 2023
  - DaSantos, A. (2023). *Adolescents' Knowledge, Attitudes and Behaviors Towards Non- Communicable Diseases (NCDs) within the Caribbean Landscape.* A paper presented at the RISE Caribbean Educational Research conference in Tampa, FL, May 30 – June 01, 2023
  - Howell, D., Frame, R., Collins, D., & Alleyne, J. (2023). *The Status of Special Education Needs Research in the Caribbean.* A paper presented at the RISE Caribbean Educational Research conference in Tampa, FL, May 30 – June 01, 2023
  - Hyatt, T (2023). Inclusive Education: *A Phenomenological Qualitative Study of Cultures and Practices in Six Anguillan Primary Schools.* A paper presented at the RISE Caribbean Educational Research conference in Tampa, FL, May 30 – June 01, 2023
  - Kim, E., Alfred, C., Alleyne, P., Collins, D., DaSantos, A., Dedrick, R., Ferdinand, B., Frame, R., Hines, C., Howell, D., Hyatt, T., Mahon, E., Mauricette-Phillip, N. (2023). *Validating the School Climate Scale with Student Samples in the Caribbean Countries.* A paper presented at the RISE Caribbean Educational Research conference in Tampa, FL, 30 May – 01 June 2023.
  - Mahon, E., Smith, N., & Blackman, S. (2023). *Cultivating Spaces Where All Students Thrive: Teacher Reflections on Inclusive Practices in the Caribbean.*

A paper presented at the RISE Caribbean Educational Research conference in Tampa, FL, May 30 – June 01, 2023

- Roberts, J. (2023). *It Takes Two to Talk -- Hanen's Intervention: A Review of Literature.* A paper presented at the RISE Caribbean Educational Research conference in Tampa, FL, May 30 – June 01, 2023
- Warrican, S. J. (2023). *From Research to Praxis: Transforming the Education Landscape through Advocacy and Activism.* A keynote address given at the RISE Caribbean Educational Research conference in Tampa, FL, May 30 – June 01, 2023.

- This academic year, CERC hosted the annual **Summer Research Training Institute** for its Research Fellows (RF) and Research Assistant (RA) from June 12 to July 07, 2023. A team of seven instructors from University of South Florida visited the campus and worked with the eleven RAs and two RFs. The programme included training in quantitative and qualitative research methods for the new RAs and in advanced mentoring techniques in research for the RFs and continuing RAs.
- During the summer months, CERC was the coordinating body for a Fulbright-Hays Group Projects Abroad initiative between the Cave Hill Campus and Voorhees University. For this initiative a group of 17 academics and researchers from Voorhees University and the University of South Carolina spent four weeks in Barbados learning about and experiencing the heritage, culture and education environment of the country. The activities for this party were organised and supervised by CERC staff. These activities included visits to local places of historical and cultural significance, visits to schools, visit to Parliament, attendances at local events, interactions with local artists and craftspeople, lectures and other activities. CERC arranged for other members of the Cave Hill Campus staff to make presentations and conduct tours. These include Dr Henderson Carter, Dr Yanique Humes, Dr Korah Belgrave, Professor Don Marshall, Ms Aisha Commissiong, Professor S. Joel Warrican, and the Dean of FHE Professor Frederick Ochieng-Odhiambo, and part-time staff Dr Cleve Scott and Dr Deryck Murray. This activity ran from June 18 to July 14, 2023.
- During the academic year, CERC worked collaboratively with other entities to collect data for their research in education. These include World Bank (A survey of postsecondary education in the Eastern Caribbean); the Government of Montserrat/UNICEF (An investigation into the prevalence and diversity of students with special education needs in classrooms, done in collaboration with the EPAU); and UNESCO (teacher attrition and mobility in the Caribbean).

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Law



Dean - Professor Eddy D Ventose

Faculty of Law

DEAN
Professor Eddy D Ventose
LLB (UWI), LLM (Cantab), DPhil (Oxon)
Attorney-at-Law and Solicitor
(England and Wales)

DEPUTY DEAN
(Academic and Student Affairs)
Dr Janeille Matthews
BA (Villanova), MPA, JD (Harvard), MPhil, PhD (LSE),
Leg Ed Cert (NY Bar), Attorney-at-Law

DEPUTY DEAN
(Postgraduate and Research)
Dr Antonius Hippolyte
LLB, LLM, PhD (Hull), PG Dip Leg Research (Hull), E
MBA (Univ S Wales) MCIArb

Faculty of Law Library

LAW LIBRARIAN
Officer-in-Charge
Lt Col Junior Browne
ED, BSc, LLB (UWI), MA (USF)

August 1, 2022– July 31, 2023

Dean's Overview

During the 2022-2023 academic year, the Faculty of Law was able to offer the LLB degree face-to-face for the first time since the onset of the COVID-19 pandemic. The Faculty was thrilled to continue in-person teaching for its undergraduates as it continued to make strides in terms of teaching and research. The Faculty continued an online mode for students who were admitted in the now discontinued Level 1 online LLB degree programme.

VISION STATEMENT

The Faculty of Law aims to be an internationally recognised leader in teaching and research in Commonwealth Caribbean Law. The Faculty of Law commenced working on its strategic plan for 2022-2027 under the theme, "Promoting Excellence though Leadership in the Caribbean", with the following priority areas: education, research internal engagement and external engagement.

The challenges notwithstanding, the Faculty of Law, along with the Cave Hill Campus, moved away online teaching and alternative online assessments to face-to-face assessments at the end of each semester. Unlike the two previous academic years during which there were online assessments or student performance, there was a slight decrease in student performance at the end of each semester for academic year 2022-2023 when in person assessments resumed.

Dr Janeille Matthews was appointed as Deputy Dean, Student and Academic Affairs and Dr Antonius Hippolyte was appointed as Deputy Dean, Graduate Studies and Research. Both appointments were for a period of one (1) year. Other academic staff members were honoured by being appointed to regional committees, councils and boards.

The Faculty of Law saw increased registration in both its LLB and LLM programmes, while noting a high number of students in both programmes deferring their registrations to the next academic year. Once again, the main reasons for the deferrals appeared to be of a financial nature.

MEET THE TEAM

ACADEMIC STAFF

The Faculty comprised 14 full time academic staff members for the 2022-23 academic year:

DEAN AND PROFESSOR OF LAW
Ventose, Eddy D
LLB (UWI), LLM (Cantab), DPhil (Oxon), Attorney-at-Law and Solicitor (England and Wales)

Deputy Dean (Academic and Student Affairs)
Matthews, Janeille
BA (Villanova), MPA, JD (Harvard), MPhil, PhD (LSE), Leg Ed Cert (NY Bar), Attorney-at-Law

Deputy Dean (Postgraduate and Research)
Hippolyte, Antonius
LLB, LLM, PhD (Hull), PG Dip Leg Research (Hull), EMBA (Univ S Wales) MCIArb

Professor
Kaczorowska-Ireland, Alina
BCL (Univ Poznan), DEA & PhD (Univ Nice), Barrister (France)

SENIOR LECTURERS

Berry, David S
BA (Toronto), LLB (UBC), LLM (Queens), PhD (Edin), Leg Ed Cert, MCIArb, Barrister & Attorney-at-Law

Ostroukh, Asya
LLB, LLM (Kuban State Univ, Russia), PhD (Institute of State and Law, Russia), Academy of Sciences, Docent, PhD (Edin)

LECTURERS

Ali, Carla
LLB LLM UWI; Leg Ed Cert, Attorney at Law

Babb-Schaefer, Corlita
LLB UWI; LLM PhD Cantab; Leg Ed Cert, Attorney at Law and Solicitor (England and Wales)

Burke, Erskine
LLB, LLM, PhD, UWI; Leg Ed Cert Attorney at Law

Foster, Nicole
LLB (UWI), LLM (Cantab), LLM (WCL), Leg Ed Cert, Attorney-at-Law

James, Westmin
LLB (UWI), LLM (Cantab), Leg Ed Cert, Attorney-at-Law

Lancaster, Alana
BSc, LLB, PG Dip Dev Studies (UG), M Nat Res Management (UNPHU), LLM (Dallhousie)

Yearwood, Ronnie
BSc (UWI), LPC (College of Law Moorgate), GDL BPP (Univ Law School), LLM, PhD (Newcastle), Solicitor (England & Wales, Eastern Caribbean)

SENIOR STAFF SERVING IN RELATED ENTITIES

Caribbean Law Institute Centre (Officer-in-Charge)

Newton, Velma
CBE, SCM, BA, MA, LLB (UWI), FLA, Leg Ed Cert, Attorney-at-Law

Browne, Junior
Cert IT, BSc, LLB (UWI), MA (US Florida), Lt Col, Barbados Defence Force Reserve

ADMINISTRATIVE, TECHNICAL AND SUPPORT STAFF

The Faculty was ably supported by the following ATS staff members:

Administrative Assistant (Projects)
Payne, Lorna
BSc, MSc (UWI)

Administrative Assistant (Law)
Primus, Karen
BSc (UWI)

OFFICE ATTENDANTS

Clarke, Donna
Hinds, Jocelyn

OFFICE ASSISTANT

Mapp, Beal

STENOGRAPHER CLERKS

Brewster, Amir
McDonald, Destinee
Phillips, Justin
Taylor, Shakita
Dip (LCCI)

Wood, Shamelia

The following sections of this document highlights the various initiatives that The University of the West Indies Cave Hill Campus Faculty of Law engaged in for the academic year 2022/2023. This includes: the work of its three research units, the Faculty's flagship Caribbean Commercial Law Workshop, seminar and lecture series, introduction of new programmes, visitors to the faculty among others:

SEMINAR AND WORKING PAPERS

In the academic year 2022/2023, the Faculty hosted the following research-based activities.

On September 29, 2022 at 5 PM, the Faculty of Law hosted a Workshop entitled: "More Than Another Fishy Story: Fisheries, Tourism and the Role of Law & Policy as Part of a Blue Economy Transformation in CARICOM & OECS Caribbean" - Miss Alana Lancaster.

On October 27, 2022 at 5 PM, the Faculty of Law hosted a Seminar entitled: "The Privy Council v. The Caribbean Court of Justice: Caribbean Constitutional Interpretation at the Crossroads"– Professor Eddy Ventose (Moderator), Mr Douglas Mendes SC, Dr Francis Alexis KC, Dr Lloyd Barnett, Hon. Attorney General of Guyana Anil Nandlall.

On November 24, 2022 at 5 PM, the Faculty of Law hosted its Lecture entitled- "Enhancing Africa-Caribbean relations through AfCFTA: The imperative of Bottom-Up Strategies"- Professor Babatunde Fagbayibo (University of South Africa).

On March 30, 2023, the faculty hosted a Seminar entitled *Afro-Caribbean Cooperation in Investment and Trade: Opportunities Amidst Regulatory Challenges*. This seminar featured representatives from key Afro-Caribbean stakeholders such as:

- AfCFTA
- Caricom
- Shridath Ramphal
- International Trade Expert

On April 27, 2023, the Faculty hosted a public Lecture, entitled "*Disputes, Bots and the New Age Practitioner: the Revolution is being televised and same ole is in its tired legs*" which was delivered by Dr Christopher Malcom, Senior Lecturer in Law at UWI Mona Faculty of Law and Secretary General of the Jamaica International Arbitration Centre. This formed part of the week of activities which commemorated the launch of the ADR Unit.



Figure 1 Flyer of the Faculty of Law Seminar Series: Afro-Caribbean Cooperation in Investment and Trade: Opportunities Amidst Regulatory Challenges

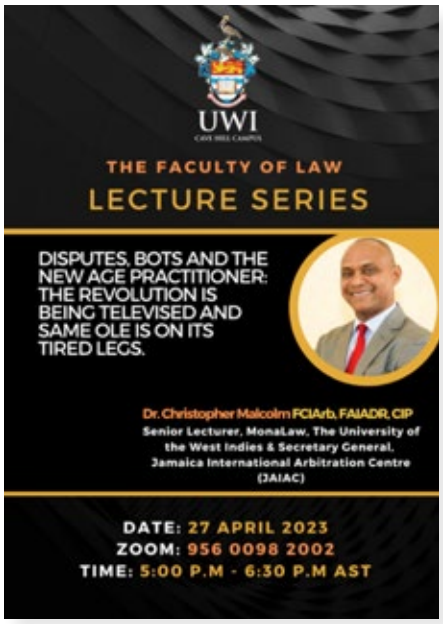


Figure 2 Flyer of the Faculty of Law Lecture Series: Disputes, Bots and the New Age Practitioner: the Revolution is being televised and same ole is in its tired legs

VISITORS TO THE FACULTY

In October 2022, the Faculty of Law hosted a group of Cave Hill Alumni who were celebrating the 25th Anniversary of their Call to the Bar. This initiative was spearheaded by Mrs Carla-Anne Harris Roper. As part of this activity, the group hosted a moot competition at the Faculty of Law on October 21, 2022, where the participants received various prizes for the participation in the event.

On November 23, 24, and 25 2022, the Faculty of Law hosted Mr Paul Garlick KC, Director of the Pupils' Advocacy Training Course at Middle Temple Inns of Court, who kindly put on a three-day advocacy training session for the Faculty's undergraduate students. Approximately twelve (12) students participated in this training which, based on the feedback, was well received.

In February 2023, the Faculty of Law hosted Dr Magdalena Łągiewska, an Assistant Professor at the University of Gdańsk from February 27 to March 3, 2023 as part of the ERASMUS academic exchange programme. During this time, Dr Łągiewska delivered three lectures in the faculty. These included: Dispute resolution in China (with a special focus on international commercial arbitration) on March 1, 2023 (1-2PM); "Smart court system" and the use of artificial intelligence (AI) in the Chinese judiciary on March 2, 2023 (5-6:30PM); and Significance of the South China Sea dispute: an international law perspective and the Belt and Road Initiative on March 3, 2023 (1-2PM). On February 28, 2023, Dr Łągiewska also delivered a lecture on Intellectual Property Rights in China to students on the LLM course LAW 6204 International Intellectual Property Law.

In March 2023, the Faculty of Law hosted Ms Magdalena Keifa from the University of University of Gdansk, during her visit to the UWI Cave Hill Campus. Although Ms Keifer spent most of her visit at the Student Enrollment and Retention Unit (SERU), on March 13, 2023, Ms Keifer met with Deputy Dean (Postgraduate Studies and Research) Dr Antonius R. Hippolyte, to discuss the opportunities for enhanced collaboration between the University of Gdansk and the Faculty of Law.

In March 2023, the Faculty of Law hosted Prof. Dr Jörg Philipp Terhechte, Vice President of Leuphana University, with which the University has MoU and with which the Faculty of Law offers a Double LLM degree in Corporate and Commercial Law and International Economic Law. During his visit, Prof. Dr Jörg Philipp Terhechte met with Dean Professor Eddy D. Ventose and Deputy Dean (Postgraduate Studies and Research) Dr Antonius R. Hippolyte, to discuss the opportunities for enhanced collaboration between Leuphana University and the Faculty of Law. Prof. Dr Terhechte also gave a lecture to students on the LAW3840 Alternative Dispute Resolution course.



Figure 3 Participants of the Law and Health Research Unit and the O'Neill Institute for National and Global Health Law Scholars Workshop

HEALTH AND LAW RESEARCH UNIT

The Law and Health Research Unit (LHRU) continued to make a valuable contribution at both the local and regional level across its three work areas (advocacy, capacity building and research/technical assistance) during the period under review. The year started off with its now annual September public lecture by the Hon. Justice Winston Anderson, Judge of the Caribbean Court of Justice on September 15, 2022 on 'Caribbean Public Health and The Use of Law to Address NCDs in the Caribbean – A Call to Action'. This was quickly followed by the roll out of the second cohort of its short courses, 'Introduction to Global Health Law' and 'Introduction to Law and Non-Communicable Diseases', which continued to be offered jointly with the Global Center for Legal Innovations in Food Environments, O'Neill Institute for National and Global Health Law, Georgetown University ('the Global Centre'). These courses ran from October 26 – December 7, 2022 and from July 26 – August 2, 2023 respectively and again attracted a high level of interest with registrations from several senior regional officials such as staff from the Caribbean Public Health Agency, regional managers within Jamaica's Ministry of Health & Wellness, Belize's Dep Director Public Health & Wellness as well as lawyers from Barbados, Trinidad, Guyana and Jamaica and UWI staff from the Office of the Vice Chancellor and the St Augustine Health Economics Unit.

The LHRU was involved in a variety of scholarly/advocacy activities that led to valuable written reports/submissions. On October 11, 2022 the LHRU, together with Healthy Caribbean Coalition (HCC) and the Heart and Stroke Foundation of Barbados Inc (HSFB), submitted a civil society report on 'Children's Right to health and Right to Adequate, Nutritious Food in Barbados' as part of Barbados' Universal Periodic Review within the United Nations human rights system. On April 14, 2023 the LHRU, HSFB, HCC and the Global Center also submitted a proposal to the Barbados Constitutional Reform Commission for inclusion of language on to the right to health and the right to adequate food within the new Barbados Constitution. The joint team subsequently was invited to a private online consultation with the Constitutional Reform Commission on May 3, 2023 where LHRU Head, Mrs Nicole Foster, presented on behalf of the group. At the request of the Commission Chair, the LHRU Head and the Global Centre colleagues prepared a further detailed 20-page brief exploring the protection of the right to health within other Constitutions and the implication of the obligation to 'progressively realise' these rights which was submitted to the Commission in mid-May. The LHRU was also involved with the production of the following February 2023 report: 'NCD Prevention and Control in the Caribbean: Essential Considerations for Equity-Based and Rights-Based Approaches'. Throughout the period under review the LHRU also played a prominent advocacy role concerning the on-going CARICOM process for adoption of an updated regional standard for front of package labels for pre-packaged foods and the international human rights and international trade implications of what is being proposed. This involved presentations at CARICOM/PAHO/HCC webinars, meetings of regional Chief Medical Officers, civil society activities as well as radio and TV interviews by the LHRU Head.

During the year under review the LHRU also continued its external engagement/outreach through its participation in various regional committees and meetings. Notably, the LHRU Head was invited to participate in the World Health Organization Small Island Developing States High-Level Technical Meeting

on the Prevention and Control of Noncommunicable Diseases (NCDs) and Mental Health from January 17 – 18, 2023 (which ultimately led to the June 2023 Bridgetown Declaration on NCDs and Mental Health). The LHRU also continued its leadership role in the Caribbean Public Health Law Forum (CPHLF) with its Head assuming the Chair of the Steering Committee on August 1, 2022 for a six month term. In November 2022 the LHRU was also invited to join CARICOM's Inter-Agency Technical Committee on CARPHA's 6 Point Policy Package on Prevention of Childhood Obesity (6PPP) in recognition of the unique contribution the LHRU has been making/can make in terms of advice on the role of law in advancing and implementing the various policies proposed within the 6 PPP.

Another highlight of the year under review was the LHRU's October 12 – 13, 2022 joint hosting with the Global Centre of an in-person Scholars Workshop at the Cave Hill Campus for persons whose abstracts were accepted for publication in the upcoming special issue of the Caribbean Law Review on global health law. During this period, the LHRU Head Mrs Nicole Foster also facilitated a courtesy call between the Principal, Faculty of Law representatives and a delegation from the O'Neill Institute for National and Global Health Law, Georgetown University Law Center ('O'Neill Institute'). The LHRU and the O'Neill Institute also jointly organised a panel entitled 'Sick of It? Advancing Health through Human Rights' for the MonaLaw Annual Symposium on June 24. The panel generated quite a bit of interest among the audience and a few of the participants subsequently registered for the LHRU's short course on Law and NCDs in July 2023.

Finally, during June to July 2023, the LHRU facilitated the attachment of a 2nd year law student to the CPHLF/PAHO as part of the student's 'give back' hours to assist with CPHLF business and steering committee meetings. It is hoped to formalize these arrangements and also hopefully to explore potential internship opportunities in the future.



Figure 4 The Law and Health Research Unit and the O'Neill Institute for National and Global Health Law Seminar: Sick of It? Advancing Health through Human Rights

ALTERNATIVE DISPUTE RESOLUTION UNIT

The ADR Unit was approved by The UWI in November 2022, with Dr Antonius R. Hippolyte as the inaugural Head of the Alternative Dispute Resolution (ADR) Unit, UWI Cave Hill Faculty of Law.

The official launch of the ADR Unit took place on April 24, 2023. A week of activities was planned to commemorate this occasion. Cave Hill Faculty of Law ADR Unit partnered with regional stakeholders to host several activities aimed a highlighting the place of ADR in society.

The Unit partnered with the BVI International Arbitration Centre (BVIIAC) to host clinics in Arbitration Clause Drafting and Document Preparation on April 25 and 26, 2023 respectively. On April 26 2023, the Faculty also partnered with the Arbitration and Mediation Course of the Caribbean (AMCC) to host a seminar on "The Parties' Roles in Adding Value to the Mediation Process". On April 27, 2023, the Unit partnered with the Barbados Chapter of the Chartered Institute of Arbitrators (CIArb) to host a discussion forum on Career Opportunities in Alternative Dispute Resolution – Improving Access to Justice, for students. On April 27, 2023, the Faculty Partnered with the BVIIAC to host a Roundtable Discussion on Business Sector Negotiating Arbitration Clauses Without a Lawyer. On April 27, the Faculty hosted a public lecture by Dr Christopher P. Malcolm, FCIArb, FAIADR, CIP Senior Lecturer, Mona Law, The University of the West Indies & Secretary General, Jamaica International Arbitration Centre (JAIAC) entitled "Disputes, Bots and the New Age Practitioner: the Revolution is being Televised and Same Ole is on its Tired Legs".

Faculty has identified an advisory committee comprised of local, regional and international ADR experts, some of whom have indicated their availability to serve on the advisory committee. This advisory committee will be tasked with guiding the work of the ADR Unit from a research and capacity building perspective.

As part of its outreach in the region, the ADR Unit is in the process of completing a MoU with BVI IAC aimed at collaborating with the Unit. As more details become available, this will be shared with the Faculty. It is anticipated that the ADR Unit will continue to establish such relationships locally, regionally and internationally in its efforts to achieve its mandate of becoming the nerve centre for capacity building and research in alternative dispute resolution in the Caribbean.

The ADR Unit is currently in the process of identifying potential short introductory courses that would be of interest to persons with little knowledge of these dispute resolution mechanisms which continue to gain popularity in the Caribbean. It is also currently identifying partners for practical training in arbitration and mediation, which would lead to arbitration and mediation qualifications.



Figure 5: Faculty of Law Alternative Dispute Resolution Research Unit Flyers for Activities Commemorating the Launch of the Unit



Figure 6: From Left to Right: Mrs Nicole Foster, Professor Eddy D. Ventose, Dr. Antonius R. Hippolyte and Ms Shan Greer at the launch of the Alternative Dispute Resolution Unit.

Figure 7: Faculty of Law and Barbados Chapter of the Chartered Institute of Arbitration Career Opportunities in Alternative Dispute Seminar





Figure 8 Faculty of Law and BVI International Arbitration Centre Workshop: Business Sector Negotiating Arbitration Clauses without a Lawyer

ONE OCEAN HUB

The Faculty of Law secured a grant award of GBP 204,913 in 2019, through the United Kingdom Research and Innovation Global Challenges Research Fund (UKRI GCRF) under the One Ocean Hub, which aims to promote research to transform the Campus' response to the urgent challenges facing the oceans of the Caribbean region. Over the period, as the Principal Investigator, Ms Alana Lancaster conducted a suite of activities under the Agreement, including the research and publications for specified actions in the Caribbean region and under the International Impact Working Group spanning the blue economy, human rights issues around the blue economy and marine spatial planning (MSP).

Ms Alana Lancaster participated in a United Nations Development Programme (UNDP) project together with the German Institute for Development and Sustainability (IDOS, formerly: German Development Institute / DIE) led initiative to actualise a methodology to systematically examine interlinkages that exist between SDG 16 (governance, rule of law and strong institutions) and SDG 14 (life below water) through a scoping literature review. Ms Lancaster, the One Ocean Hub's Representative on the Working Group 'Defining and Measuring "Destructive Fishing" in Support of Achieving SDG14 – Life Below Water' a Cambridge Conservation Initiative funded project conducted by Fauna & Flora International, BirdLife International, UN Environment Programme World Conservation Monitoring Centre (UNEP-WCMC) and the University of Cambridge. The current stage will focus on the areas of Agreement and will be used to build a consensus driven definition of 'destructive' fishing and develop ways to measure this in support of SDG14 and other international biodiversity targets, and will produce a collaborative publication outlining the Faculty's findings and progress. The ongoing research work focusses on the importance of a healthy ocean for children's human rights including 3 peer reviewed articles in preparation (importance of a healthy ocean for children's human rights; oceans & culture; interdisciplinary reflection on a children's right to a healthy ocean).

Ms Alana Lancaster worked with other early career researchers (ECRs) in the One Ocean Hub to prepare a peer-review article on "Decolonising" Ocean Governance for and upcoming issue of Frontiers in Marine Science on 'Social Science Perspectives on Marine Biodiversity Governance'. She also contributed to the Report of the Special Rapporteur on the Promotion and Protection of Human Rights in the Context of Climate Change (https://lnkd.in/eahjCfGs), specifically in the context of loss and damage (Paris Agreement, Article 8) which is especially critical for Caribbean small island developing states (SIDS), who together with their Pacific counterparts are preparing to approach the International Court of Justice (ICJ) and the International Tribunal For the Law of the Sea (ITLOS) on loss and damage in the context of sea level rise. Ms Lancaster has produced a Blog Post which gave an overview of the process: Mitchell Lennan, Elisa Morgera and Lancaster, Alana Malinde S.N., (2022) 'Reflections on the Report of the UN Special Rapporteur on Climate Change and Human Rights focused on Loss and Damage' (September 28, 2022). Ms Lancaster also produced a case study for UNEP on ocean plastics: Lancaster, Alana Malinde S.N. (2022). 'Case Study on the Legislation & Human Rights Considerations For Ocean Plastics & Marine Litter: Barbados, West Indies'.

Ms Alana Lancaster was also a Member of a CoP 27 Panel on Climate Change and Ecosystem Services in Areas Beyond National Jurisdiction, which took place on the CoP Virtual Ocean Pavilion on November 16, 202 and was aimed at reinforcing and extending partnerships on knowledge co-development and transformative governance at the ocean-climate-human rights nexus.

TEACHING AND STUDENTS

UNDERGRADUATE STUDENT MATTERS

Admissions

In the 2022-23 academic year, 127 students were admitted into the Faculty of Law LLB programme, comprising 124 new students, 3 foreign exchange students. When combined with the 262 continuing students, the total undergraduate law population totalled 386 students. This was a slight decrease from the previous year. Please see table 1 below.

The Faculty also continued to teach a number of cross-faculty students, who were completing double majors or a major and minor with Law in either the Faculty of Humanities and Education or the Faculty of Social Sciences.

Registration

Table 2 illustrates undergraduate registration in terms of programme and full-time/part-time status. Tables 3 and 4 set out student population statistics by age and country of origin/nationality. Although a majority of students fall within the '24 and under' age bracket, mature students are also a significant proportion of the student body.

The Faculty of Law continues to be a key regional provider of legal education as demonstrated in the country-of-origin data. Although the Faculty serves a strong Barbadian student population, approximately 51% of Law students originate from outside of Barbados. This means that the Faculty of Law continues to attract the majority of its students from across the entire Commonwealth Caribbean.

Since Cave Hill Law prides itself on the regional diversity of its student population, this feature remains unique in the UWI Legal system, which means that the Faculty of Law has continued to teach in a comparative manner the legal systems of the Commonwealth Caribbean. This is one of its great, continuing strengths, and the Faculty remain committed to fulfilling this role.

Law Table 1: Undergraduate Law Registration Status, 2022-2023

Category	Subcategory	Number Continuing	Number Admitted 2022	Total
Undergraduate LLB Students	Continuing	259	–	
	Foreign Exchange	–	3	
	New first time	–	124	
	New first-time transfer	–	0	
	Returning re-entry	–	0	
	Specially admitted	–	0	
	(Subtotal)	259	127	
TOTAL				**386**

Law Table 2: Undergraduate Law Registration 2022-2023

PROGRAMME	MALE	FEMALE	TOTAL
BACHELOR OF LAW			
Full time	87	278	365
Part-time	7	14	21
NON-DEGREE			
Full time	0	0	0
Part-time	0	0	0
TOTALS	**94**	**292**	**386**

Law Table 3: Undergraduate Law Registration by Age

AGE	MALE	FEMALE	TOTAL
24 & under	47	179	226
25 to 34	23	58	81
35 to 44	8	27	35
45 to 54	8	20	28
55 & over	8	8	16
TOTALS	**94**	**292**	**386**

Law Table 4: Total Full Time Undergraduate Law Students by Country (No of Students)

COUNTRY	NUMBER
Antigua and Barbuda	18
Barbados	197
Belize	32
British Virgin Islands	1
Canada	4
Commonwealth of Dominica	8

COUNTRY	NUMBER
Grenada	9
Guyana	2
Jamaica	29
St Kitts and Nevis	10
St Lucia	7
St Vincent & the Grenadines	16

COUNTRY	NUMBER
The Bahamas	4
Trinidad & Tobago	48
USA	1
GRAND TOTAL	**386**

Law Table 5 : Faculty of Law Graduates 2022-2023

GRADUATES		CAVE HILL CAMPUS				
HONORS		First Class Honours	Pass	Second Class Honours (Lower)	Second Class Honours (Upper)	TOTAL
Undergraduate	Law	6	3	37	52	98

Undergraduate Student Performance

Please see Appendix 1. It must be noted that student performance during academic year 2022-2023 was not significantly negatively affected by the move from online alternative assessments to face-to-face assessments.

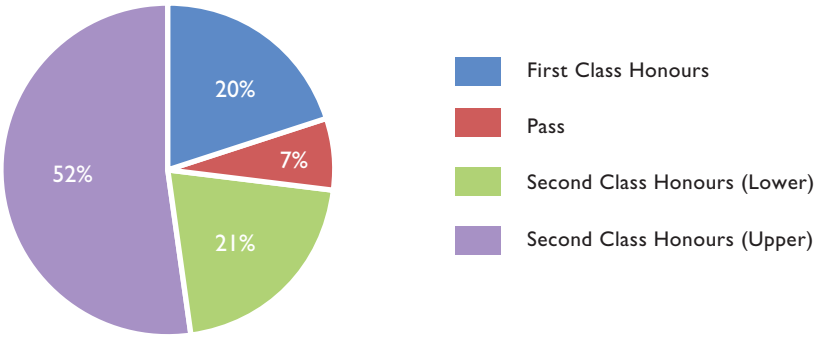
All course directors retained the obligation to write the required reports to BUS if failure rates were at 25% or above.

Undergraduate Graduation Data

A total of 98 students graduated with the LLB degree. Table 5 and Figure 1 classify graduates according to degree standing.

This data reveals academic performance similar to that obtaining in previous years and demonstrate consistency in the overall quality of the Faculty's graduates.

Figure 1: Faculty of Law Graduates 2022-2023



Confucius Institute

During the course of Semester II of the 2022/2023, Professor Wu from China University of Political Science and Law – the Faculty's partner university under the Confucius Institute framework – delivered a third year course, Chinese Law and Political Institutions, as part of the course offerings in Level III of the LLB Programme.

Dr Ronnie Yearwood of the Faculty of Law visited the China University of Political Science and Law, in the Summer of 2023, where he taught Commonwealth Caribbean Law and Legal Systems to students in a face-to-face setting. Dr Yearwood's visit followed his successful teaching of the same course online to students of the China University of Political Science and Law.

Dean's List

A total of 53 students were recognised on the Dean's List for Semester I and a total number of 48 students were recognised on the Dean's List for Semester II, having achieved a semester GPA of 3.60 or above, based upon a minimum of five courses (Full Time Students) or three courses (Part Time Students). The Dean wrote to each student informing them that they made it on the Dean's List, a customary tradition at most North American universities.

LAW GRADUATE PROGRAMMES

Admissions

As illustrated by Table 6.0, a total of 29 new first-time students were admitted to postgraduate programmes, 2 were specially admitted and 5 continued their studies.

Table 7 shows registration by major and Table 8 shows the nationality of the Faculty's postgraduate students.

Law Table 6: Registration in Law Graduate Programmes

Registrations 2022-2023				
LEVEL/ FACULTY	**STUDENT TYPE**	**FEMALE**	**MALE**	**Total**
Graduates in Faculty of Law	Completed	12	4	16
	Continuing	6	4	10
	New First Time	26	15	41
	Returning/Re-Entry	1	0	1
	Subtotal	**45**	**23**	**68**
TOTAL by COLUMNS		**45**	**23**	**68**

Law Table 7: Postgraduate Registration by Major

Registration 2022-2023					
LEVEL/ FACULTY	**PROGRAMME**	**FULL PART TIME**	**FEMALE**	**MALE**	**Total**
Graduates in Faculty of Law	Law LLM C B	FULL-TIME	28	14	**42**
		PART-TIME	15	7	**22**
		Subtotal	**43**	**21**	**64**
	Law MPHIL C	PART-TIME	2	0	**2**
	Law PHD C	PART-TIME	0	2	**2**
	Subtotal		**45**	**23**	**68**
TOTAL by COLUMNS			**45**	**23**	**68**

Law Table 8: Total Graduate Law Students by Country

Registration 2022-2023			
LEVEL/ FACULTY	**NATIONALITY**	**Cave Hill**	**Total**
Graduates in Faculty of Law	Barbados	43	**43**
	Belize	3	**3**
	Commonwealth of Dominica	1	**1**
	Grenada	1	**1**
	Guyana	3	**3**
	Jamaica	1	**1**
	Liberia	1	**1**
	St Kitts and Nevis	2	**2**
	St Lucia	2	**2**
	St Vincent & the Grenadines	1	**1**
	The Bahamas	5	**5**
	Trinidad and Tobago	5	**5**
	Subtotal	**68**	**68**
Total by COLUMNS		**68**	**68**

Graduation

A total of 21 students graduated from the Faculty's LLM programmes, as reflected in Table 9, below. These graduates included students hailing from Antigua & Barbuda, Barbados, Belize, Dominica, Grenada, Guyana, Jamaica, The Bahamas, Trinidad & Tobago and Ghana.

Law Table 9: Graduate Degrees Awarded by Programme

LEVEL/ MAOR	CONCENTRATION	2022	Total
Graduates in Faculty of Law	[Null]	10	10
	Corporate & Commercial Law	30	30
	Intellectual Property Law	2	2
	Legislative Drafting	8	8
	Public Law	5	5
	Subtotal	**55**	**55**

Support from World Intellectual Property Organization (WIPO)

The WIPO office continued to support the UWI LLM programme by providing funding for two (2) Intellectual Property courses in the areas of International Intellectual Property Law and Patent Law.

NEW GRADUATE PROGRAMMES AND COURSES

The UWI Cave Hill Faculty of Law introduced the following postgraduate programmes in the 2022/2023 academic year.

In 2022, the University of the West Indies approved the LLM/Postgraduate Diploma in International Dispute Resolution. Theis programme includes the following courses including: LAW 6525 Advanced International Commercial Arbitration; LAW 6530 International Commercial Litigation; LAW 6535 Mediation Practice; LAW 6540 Investor-State Arbitration; LAW6545 Sports Dispute Resolution; LAW6550 Construction Dispute Resolution. After consultation with industry practitioners and other stakeholders, the faculty is currently developing an additional course in Tribunal Advocacy and currently considering a course in Arbitration Award Drafting. The course received positive feedback from the Faculty of Law at UWI Saint Augustine, however, UWI Mona Faculty of Law required changes to the course and this has not been completed.

The faculty also introduced the UWI Postgraduate Diploma/LLM (Competition Law and Policy). This programme is now available for interested persons to apply for. Moreover, it enables the Faculty to participate as a service provider in an EU-CARIFORUM capacity building project aimed at inter alia capacity building in competition law in CARIFORUM States. To qualify for the LLM, students will be required to complete the four core courses and the two elective courses from the list below or two electives from The UWI General LLM programme. The six courses which make up this programme include: LAW 6461 Introduction to Competition Law; LAW 6462 Industrial Organization for Competition Law; LAW 6463 Navigating Law and Economics when Enforcing Competition Laws in CARICOM; LAW 6464 Competition Law and the Economics of Competition; LAW 6465 International Dimensions of Competition Law and LAW 6466; and The Evolution of Competition Law: Origins, Philosophical Underpinnings, and Contending Views. About 9 students have applied to this programme so far.

The Faculty introduced two Double LLM programmes in collaboration with the University of Dayton based in Ohio USA. These two programmes were approved by BGSR in May 2023. These two LLM programmes are: UWI LLM in Corporate and Commercial Law and Dayton LLM in American and Transnational Law and UWI LLM in Intellectual Property Law and Dayton LLM in American and Transnational Law. These programmes are structured in such a way that the faculty's students will have to complete either of the faculty's LLM programmes before proceeding to pursue the LLM at Dayton. The benefits to the faculty's students include: introduction to U.S. substantive Law and Procedure by pursuing courses such as Professional Responsibility, Civil Procedure and Criminal Law and Procedure etc. Another benefit is that students have an opportunity to earn an American Legal Practice Certificate upon completion of the requisite 30 credits at Dayton University. The opportunity to write the Washington State Bar, Washington DC Bar and the California Bar Exams after which they will only be required to complete the 6 months programme at one of the regional law schools to earn the LEC.

After consultation with ADR practitioners and other stakeholders, it was suggested that a tribunal advocacy course might prove beneficial due to the dearth of that skillset in the region. Therefore, the faculty is currently developing an additional course in Tribunal Advocacy as part of the LLM/Postgraduate Diploma Programme and currently considering a course in Arbitration Award Drafting. The course received positive feedback from the Faculty of Law at UWI Saint Augustine, however, UWI Mona Faculty of Law required changes to the course and this has not been completed.

The Cave Hill Faculty of Law proposed the introduction of all online assessments for the LLM programme considering the logistical challenges of face-to-face exams. However, this was not approved by the Campus Committee for Graduate Studies and Research. The Faculty is currently exploring alternative options.

STAFF ACTIVITIES

Activities of Academic Staff

Dr Antonius Hippolyte

Honours

- Appointed Deputy Dean (Graduate Studies and Research) for period August 1, 2022- July 31, 2023.
- Appointed to the Governance Committee of the Barbados Chamber of Commerce and Industry effective 1st August 2022- Present
- Appointed as a member of the Barbados Community Legal Services Commission, effective April 1, 2023 – Present.
- Appointed Chair of the Campus Committee for Undergraduate Awards effective August 1, 2023 -Present.

Activities

- Antonius R. Hippolyte 'Russia's Termination of Mitsui's and Mitsubishi's Interests in Sakhalin-2: Navigating the Labyrinth of Enforcing International Arbitral Awards Against Rogue States' (2022) 19(3) Manchester Journal of International Economic Law pp. 370-399
- Jason Haynes and Antonius R. Hippolyte, 'The Coloniality of International Investment Law: A Caribbean TWAIL Critique' (2023) 72(1) International & Comparative Law Quarterly pp. 105-145
- Introduced and appointed Inaugural Head of the University of the West Indies Cave Hill Campus Faculty of Law, Alternative Dispute Resolution Unit.

NOTES ON THE UWI GRADING SYSTEM

Under the current Grade Point Average Regulations (effective August 2014) the following letter grades and GPA scores are awarded for each percentage band:

GRADE	GPA	MARKS
A+	4.30	90-100
A	4.00	80-89
A-	3.70	75-79
B+	3.30	70-74
B	3.00	65-69
B-	2.70	60-64
C+	2.30	55-59
C	2.00	50-54
F1	1.70	40-49
F2	1.30	30-39
F3	0.00	0-29

Letter grades below the minimum passing average – a 'C' or a GPA of 2.0 – are divided into three categories of failure, F1, F2 and F3.

Cave Hill Campus, University of the West Indies: Semester I, 2022-2023

COURSE CODE	COURSE TITLE	STUDENTS REGISTERED	A+	A	A-	B+	B	B-	C+	C	C-	P	F	F1	F2	F3	AM	ANP	DNS	FA	FM	LW	OTHER	TOTAL	Failure Rate - %
LAW1010	Law and Legal Systems	139	0	1	5	9	36	34	25	17	0	0	0	10	2	0	0	0	0	0	0	0	0	139	8.63
LAW1110	Criminal Law I	138	0	0	7	9	16	32	22	25	0	0	0	24	2	1	0	0	0	0	0	0	0	138	19.57
LAW1231	Legal Methods, Research I	140	1	19	24	43	17	14	5	6	0	0	0	1	2	8	0	0	0	0	0	0	0	140	7.86
LAW2010	Law of Torts II	129	3	6	6	17	27	32	13	16	0	0	0	5	3	1	0	0	0	0	0	0	0	129	6.98
LAW2110	Law of Contract II	143	4	33	39	25	14	15	5	4	0	0	0	4	0	0	0	0	0	0	0	0	0	143	2.8
LAW2210	Real Property I	140	6	18	14	15	13	12	7	25	0	0	0	13	13	4	0	0	0	0	0	0	0	140	21.43
LAW2310	Public International Law I	160	3	8	7	6	10	21	14	56	0	0	0	3	9	23	0	0	0	0	0	0	0	160	21.88
LAW2510	Jurisprudence	151	2	4	13	11	20	22	16	20	0	0	0	22	15	6	0	0	0	0	0	0	0	151	28.48
LAW3020	Employment Law	86	1	5	8	15	21	15	10	4	0	0	0	5	1	1	0	0	0	0	0	0	0	86	8.14
LAW3110	Company Law	102	3	23	24	21	14	7	2	4	0	0	0	0	1	3	0	0	0	0	0	0	0	102	3.92
LAW3170	Law of Trusts	23	0	1	0	2	0	6	1	4	0	0	0	3	3	3	0	0	0	0	0	0	0	23	39.13
LAW3210	Family Law I (Husband & Wife)	102	1	12	11	15	19	16	16	9	0	0	0	0	2	1	0	0	0	0	0	0	0	102	2.94
LAW3290	Sup Independent Research	18	1	8	4	2	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	18	0
LAW3450	Caribbean Environmental Law	22	0	1	1	4	8	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0
LAW3550	Gen Prin of Private Intl Law	18	1	5	3	3	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0
LAW3630	Caribbean Integration Law	36	0	4	2	10	5	5	3	6	0	0	0	1	0	0	0	0	0	0	0	0	0	36	2.78
LAW3640	Introduction to Offshore Law	57	3	13	19	14	3	3	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	57	1.75
LAW3760	Intellectual Property	50	0	9	9	8	4	8	7	3	0	0	0	2	0	0	0	0	0	0	0	0	0	50	4
LAW3840	Alt Dispute Resolution	100	0	7	13	24	25	20	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0

Table Key

AM: Absent Medical

FNP: Failed no penalty

Coloured row: above 25% failure rate

NG: No grade

DNS: Did not submit

LW: Late withdraw

FA: Failed absent

Semester II, 2022-2023

COURSE CODE	COURSE TITLE	STUDENTS REGISTERED	A+	A	A-	B+	B	B-	C+	C	C-	P	F	FI	F2	F3	AM	ANP	DNS	FA	FM	LW	OTHER	TOTAL	Failure Rate - %
LAW1020	Constitutional Law	139	1	8	7	19	14	26	24	8	0	0	0	15	11	6	0	0	0	0	0	0	0	139	23.02
LAW1020	Constitutional Law	8	0	1	0	1	1	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0
LAW1120	Criminal Law II	116	0	3	2	3	8	18	19	26	0	0	0	31	6	0	0	0	0	0	0	0	0	116	31.9
LAW1120	Criminal Law II	4	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
LAW1232	Legal Methods, Research II	148	0	2	16	38	29	15	11	19	0	0	0	5	3	0	0	0	10	0	0	0	0	148	5.41
LAW1310	Law of Torts I	122	0	0	6	17	32	20	18	11	0	0	0	15	3	0	0	0	0	0	0	0	0	122	14.75
LAW1410	Law of Contract I	122	0	15	32	26	16	10	10	6	0	0	0	4	3	0	0	0	0	0	0	0	0	122	5.74
LAW1410	Law of Contract I	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
LAW2220	Real Property II	160	0	3	8	12	27	40	30	20	0	0	0	10	5	5	0	0	0	0	0	0	0	160	12.5
LAW2320	Public International Law II	131	1	4	17	15	20	31	16	8	0	0	0	9	4	6	0	0	0	0	0	0	0	131	14.5
LAW2710	Administrative Law	150	0	8	6	10	21	21	18	19	0	0	0	32	14	1	0	0	0	0	0	0	0	150	31.33
LAW2810	Equitable Remedies	141	0	5	4	6	8	14	65	4	0	0	0	12	16	7	0	0	0	0	0	0	0	141	24.82
LAW2910	Commonwlt'h Carib Human Rights	141	9	19	11	6	11	14	10	44	0	0	0	0	7	10	0	0	0	0	0	0	0	141	12.06
LAW3030	Discrimination in Employment	36	0	2	14	13	6	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0
LAW3120	Law of Corporate Management	73	0	10	19	26	10	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	73	0
LAW3140	Law of Corporate Insolvency	36	0	6	4	4	8	3	2	3	0	0	0	4	2	0	0	0	0	0	0	0	0	36	16.67
LAW3165	Int'l Commercial Arbitration	49	0	5	10	12	11	4	6	0	0	0	0	0	0	1	0	0	0	0	0	0	0	49	2.04
LAW3180	Admin of Trusts & Estates	15	0	1	0	3	0	2	1	5	0	0	0	0	1	2	0	0	0	0	0	0	0	15	20
LAW3220	Family Law II (Children)	90	12	25	19	8	13	5	4	3	0	0	0	0	0	1	0	0	0	0	0	0	0	90	1.11
LAW3280	International Mooting	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0
LAW3340	European Union Law	12	1	1	4	1	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0
LAW3720	Intl Law of Human Rights	24	1	5	1	3	4	5	2	1	0	0	0	1	1	0	0	0	0	0	0	0	0	24	8.33
LAW3775	Intro to Chinese Law & Institu	38	20	11	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	0
LAW3840	Alt Dispute Resolution	19	0	0	1	4	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0
LAW3865	Intro to Intl Investment Law	21	0	0	4	2	1	11	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	21	0
LAW3890	Intro to Legislative Drafting	83	15	52	7	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83	0
LAW3915	Intro to Global Health Law	19	0	2	1	4	3	2	1	2	0	0	0	3	1	0	0	0	0	0	0	0	0	19	21.05

Table Key

Coloured row: above 25% failure rate

AM: Absent Medical

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FA: Failed absent

CORPORATE AND COMMERCIAL LAW WORKSHOP

After a three-year hiatus, the Faculty of Law hosted the 20th edition of its Annual Corporate and Commercial Law Workshop at the Hotel AKA Brickell in Miami Florida USA from July 23rd to 25th under the Commonwealth Caribbean's Contribution to International Commercial Law. The Faculty was represented by Professor Eddy Ventose, Dr Antonius Hippolyte, Dr Erskine Burke, Ms Karen Primus and Ms Lorna Payne.

Through a call for papers, the Faculty invited both regional and international legal experts to present on prevalent corporate and commercial legal issues, especially those of concern to the Caribbean region.

The workshop featured the following topics:

- International Dispute Resolution and International Commercial Arbitration
- International Investment and International Trade
- Private International Law of Commercial Transactions and International Sale of Goods
- International Taxation Law
- Competition Law and Intellectual Property
- New Developments in Company Law, Banking and International Commercial Law



Figure 10 International Dispute Resolution and International Commercial Arbitration Panel of the Faculty of Law 20th Edition of it Corporate and Commercial Law Workshop



Figure 9 Faculty of Law 20th Edition of it Corporate and Commercial Law Workshop Flyer



Figure 11 Participants at the Faculty of Law 20th Edition of it Corporate and Commercial Law Workshop

FACULTY OF LAW BEAUTIFICATION PROJECT

During the 2022/2023 academic year, the Faculty of Law continued its beautification project with the addition of a mural near the Western entrance of the Faculty. The photos below depicts this Mural.



Figure 12 Mural Painted at the Faculty of Law's Western Entrance

CARIBBEAN COURT OF JUSTICE MOOT

In March 2023, the Faculty of Law participated in the annual Caribbean Court of Justice (CCJ) Moot competition. The faculty placed second in this competition. However, one of the Faculty's students one the prize for the best advocate. Mr Rahym Augustin-Joseph of The UWI Cave Hill was the first-ever recipient of the Sir Henry Forde Best Oralist Award. This is the CCJ Law Moot's newest prize, aimed at recognising participants who display exceptional advocacy skills.



Figure 13 Showing Participants for the UWI Cave Hill Faculty of Law at the Caribbean Court of Justice Mooting Competition. From Left to Right: Mr. Tyrique Wilson, Mr. Rahym Augustin-Joseph, Ms Faizaah Momla

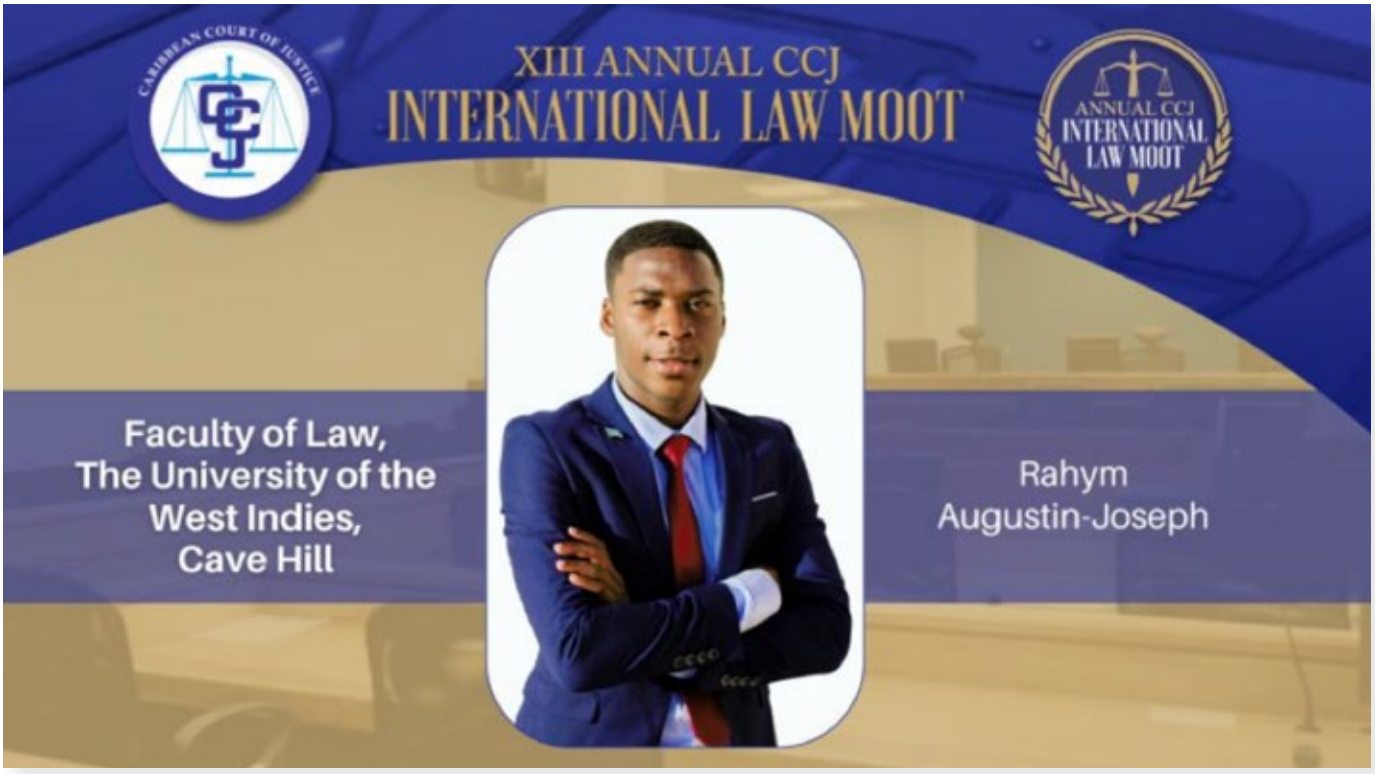


Figure 14 Recognizing UWI Cave Hill Student Rahym Augustin-Joseph as the best advocate in the competition.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Law

Faculty of Law Library

INTRODUCTION

This academic year was the first full year of 'normalcy' after the scourge of the COVID-19 pandemic had reduced its grip on the world. This return was however characterised by dwindling numbers of students using the physical facilities of the Law Library. Most students opted to continue to use the online resources from off campus and seemed to be more comfortable not venturing into the public spaces. Nonetheless, the Law Library continued in its quest to ensure that those persons who ventured into the library would be met with the highest quality of service and despite several challenges, that the facility was maintained at the highest standard possible.

MEET THE TEAM

PROFESSIONAL STAFF

OFFICER-IN-CHARGE
Lt Col Junior S Browne,
ED, BSc, LLB (UWI), MA (USF)

Head, Public Services Division
Ms Sheldine Greene, *BBSc (UWI), MSc (RGU)*

Head, Technical Services Division
Ms Waveney Webster, *BSc, MSc (Aber)*

Temporary Librarian I, Public Services Division
Mr Henderson Waithe, *MSc (RGU)*

ADMINISTRATIVE, TECHNICAL & SUPPORT (ATS) STAFF

Full-Time

Administrative Assistant
Mrs Erene Knight

Library Clerk I
Mr Michael Griffith
Mrs Janice Lovell

Stenographer Clerk II
Ms Leeandra Gilkes, *BSc (UWI)*

Library Clerk III/II
Mrs Stephanie Clarke
Mr Larry Craig, *BA (UWI)*
Mr Nicholas Hunte *BA (UWI)*
** (full time from June 2023)*
Mrs Phonsea Millington, *BA (HCU)*
Ms Joy-Ann Roach

Office Assistant
Mr Terry Jones

Office Attendant
Ms Carol Ann Leach

Part-Time

Library Assistants
Mr Baldwin Alcindor
Ms Cheriah Holder
Ms Valissa Inniss
Mrs Pamela Phillips
Mrs Samantha Straker
Ms Risa Waldron, *BSc (UWI)*
Mrs Tracy Winter

Student Assistants
Ms Athalia Crump
(September 2022 - May 2023)
Ms Reginia Jones
(September 2022 - May 2023)
Ms Danielle Lazurus
(September 2022 - May 2023)
Mr Jason Moore
September - December 2022)
Ms Trianna Singh
(September 2022 - May 2023)

ADMINISTRATION AND PROJECTS

Staff

There were some staff changes during the academic year with several people moving into new positions. Mr Henderson Waithe was appointed as a Temporary Librarian I on an initial one-year contract. This brought the Law Library up to its full complement of four (4) librarians for the first time in several years. However, this was short-lived as the Library bade farewell to Ms Waveney Webster on her retirement at the end of June 2023. Ms Webster served the University with distinction for forty-five (45) years, moving the ranks of the ATS to the professional staff as a librarian. Ms Webster's presence will be missed, and the staff of the Faculty of Law Library wish her well on her retirement.

Other promotions/appointments:

- Mr Michael Griffith promoted to Library Clerk Grade I
- Mr Nicholas Hunte appointed to Library Clerk Grade III/II
- Ms Carol Ann Leach appointed as Full-time Office Attendant

The following persons were recognised for their service to the UWI at the 2022 Staff Awards Ceremony:

- Mrs Stephanie Clarke – 15 Years
- Mrs Phonsea Millington – 25 Years
- Mrs Janice Lovell – 35 Years

Caribbean Association of Law Libraries Conference

One of the highlights of the year was the participation of the Law Library staff in the Caribbean Association of Law Libraries Annual Conference which was held at the Accra Beach Hotel from March 27 –30, 2023. The Local Organising Committee was headed by Lt Col Junior Browne and comprised Ms Sheldine Greene, Ms Waveney Webster, Mr Henderson Waithe, Ms Leeandra Gilkes, Ms Krystle Scantlebury (Supreme Court Library) and Mrs Nicole Boyce (Clarke, Gittens and Farmer). The team ensured that the 40 participants from around the region were well looked after throughout the week. The theme of the conference was *Caribbean Law Libraries: Opportunities in Uncertain Times*.

Donations to the Law Library

The Library welcomed a significant donation of 10 desktop computers from the Improved Access to Justice (IMPACT JUSTICE) Project, to replace those being used by staff. This donation was extremely timely as most of the computers were old and, in some cases, hampered the productivity of the Library. In addition, ten (10) office chairs were also supplied by the IMPACT JUSTICE Project. These were due to be received early in the new academic year.

LIBRARY PROJECTS

The Officer in Charge, Lt Col Browne, in an effort to increase the revenue earning capacity of the Law Library and to set the right conditions for the development of other legal research tools, put plans in place to create a Library Innovation Team and to enhance the physical space with the development of the Law Library Innovation Lab. This space formerly housed the Cataloguing Division of the Library. However, with the reduced procurement of physical books and the demand for a creative area, the repurposing of that space was deemed to be more beneficial for the Library's long-term development.

CARILAW

CARILAW, the online Caribbean Judgments database, continued to be the Law Library's flagship project. The Law Library staff continued to collect, scan, edit, classify, and upload Caribbean judgments to vLex for further refinement and publication online. Tables 1 and 2 show the activity with CARILAW for the period under review.

West Indian Legislative Indexing Project (WILIP)

Following the reduced production of the WILIP Index during the previous academic year (due to the difficulty in accessing postage due to the COVID restriction), the Law Library staff were able to update and complete the production of the Index for ten (10) countries during the year under review. The Index is one of the few tools available in the region, which assists students, practitioners, and researchers to determine the state of the law on an annual basis. It is hoped that before the end of the calendar year an additional three (3) documents will be produced. This is another of the Law Library's main revenue earners and during the academic year 2023 – 2024, the Consolidated Index will mark fifty (50) years of production. Plans will be put in place to mark this very significant milestone. Table 3 shows the revenues and expenditures from WILIP.

Technology and Innovation Support Centre (TISC)

The Law Library continued its preparations for the establishment of the Technology and Innovation Support Centre. The physical space for the TISC was completed and is located in the Law Library Learning Commons. Staff members continued their specific training in preparation for the full launch. Meetings were also held with the Corporate Affairs and Intellectual Property Office (CAIPO) and World Intellectual Property Office (WIPO) personnel, who will be guiding the operations of the TISC.

Radio Frequency Identification (RFID) Project

This project continued from the previous academic year and saw the installation of new security gates for the Law Library along with a self-check machine. The Faculty of Law Library was the first library on the Campus and throughout the University system to use this technology. This was a welcome addition as the old security gate had been down for some time. The count of patrons in the Library could now be properly done through the enhanced counter on the security gate and when fully deployed, the annual inventory process will become more streamlined.

Law Library Learning Commons

The Law Library Learning Commons was officially opened by the Pro Vice-Chancellor and Principal, Professor Clive Landis on November 5th, 2022.

The Learning Commons features two Group Study rooms, a 24-seat Training Room, the Technology and Innovation Support Centre (TISC) and comfortable collaborative study areas. The space is fully wireless enabled, and students can utilise either the whiteboard walls in the group study rooms or the smart TVs when discussing projects or just for study purposes.



Official opening of the Law Library Learning Commons. Pro Vice-Chancellor & Principal, Professor R Clive Landis (right), cutting the ribbon, assisted by Officer-in-Charge, Lt Col Junior Browne (left), while Mr Michael Patrick (President of the Law Society 2022-2023) looks on.



Law Library Learning Commons - Group study rooms and collaborative table.



Law Library Learning Commons - Open seating areas

The Learning Commons very quickly became a favourite study space, and while areas of the Library remained empty, that space was heavily used during the year.

TECHNICAL SERVICES

Staff

The Technical Services Division is staffed by Mrs Janice Lovell, Ms Joy-Ann Roach and supervised by Ms Waveney Webster, who all performed their duties efficiently and must be commended.

Material Received 2022/2023

A total of 426 items were received during the period 2022/2023. This comprised of 9 WILIP Indexes, 113 periodicals (bound and loose), 275 Law Reports (bound and loose), 8 textbooks, and 21 loose leaf Supplements. This figure shows a decrease of 469 items over the previous year. (Table 4)

Materials Processed

A total of 259 items were processed during the period in review. There was an increase of 37 from the 2021-2022 period which totaled 222. The 259 processed items comprised 50 new items, 4 new editions, 23 additional copies, 83 continuations and 96 items returned from the Bindery. In addition, 139 records were created for the LLM and PhD theses and added to the Library's catalogue. (Table 5)

Gifts

The gifts donated to the Library totaled 130. The books were donated by IMPACT Justice, Professor David Berry, Wildy and the Norman Manley and Hugh Wooding Law Schools' Graduating Class of 1997. (Table 5)



Law Library Learning Commons - Training Room

Judgments

A total of 1922 judgments were received or downloaded from websites during the period in review. This comprised of 1295 High Court judgments, 525 from the Court of Appeal, 32 from the Privy Council, 36 from the Industrial Court and 10 from the Caribbean Court of Justice, 23 from the Equal Opportunity Tribunal and 1 from the Caribbean Community Administrative Tribunal. There was a decrease of 603 judgments over the last period. (Table 6)

Legislation

A total of 3947 items of legislation were received and processed from all Commonwealth Caribbean countries including the Turks and Caicos Islands (Table 7). There was a decrease of 1695 items of legislation over the preceding year.

PUBLIC SERVICES DIVISION

Division Projects

The scanning of old West Indian legislation for preservation and access purposes, continued within the Public Services Division. The staff, over time, have become very efficient in Adobe Pro, which is a plus to the project and their ability to scan and correct an image is very nearly accurate.

During the year, the Public Services Division staff worked assiduously to sort and arrange the material from the 1000 boxes placed in the offsite storage. This project was strenuous as it involved transporting the staff to and from the site at Paradise Park. The staff were able to sort and categorise the material in Storage Container 1 during the period under review.

Statistics

The usage of Reading Room Materials increased by 35% when compared to the previous academic year. The demand for overnight loans has however decreased by 15% compared to last year's demand, which had increased by 31% from the previous

year. That increase could be considered skewed as the effects of COVID-19 had to be taken into consideration. The open-shelf loan demand has remained constant despite the extended opening hours and the increase in foot traffic. (Tables 8 & 9)

Photocopying and fax requests for the Commonwealth Caribbean showed a decrease of 29% when compared to the last academic year, while photocopying and fax requests for Non-Commonwealth Caribbean territories decreased by 42%. It is believed that this can be attributed to the availability of resources online whether through Open Access or the acquisition of databases provided by several service providers across the globe, especially coming out of COVID-19. Additionally, there was an overall increase of 29% with regards to the Outside User Requests Per Month 2022-23, as normalcy returned to the library. (Tables 10a, 10b and 11)

The decline in usage of the facilities and services offered could be attributed to students embracing the hybrid spaces available to them - using both virtual and physical facilities to connect to their studies and peers. The availability of resources through Open Access or institutional secure sites may have also allowed for the limited use of the physical material and facility. Many students appeared to have not fully recovered from the effects of COVID-19 and the readjustment seems to be slower than anticipated.

PROFESSIONAL ACTIVITIES

Lt Col Junior Browne

- Presented at the Caribbean Association of Judicial Officers CAJO Conference, St. Lucia, October 2022.
- Attended the Caribbean Association of Law Libraries Conference, Barbados, March 2023.
- Attended the Faculty of Law Caribbean Commercial Law Workshop, Miami, July 2023.

Ms Sheldine Greene

- Attended the Caribbean Association of Judicial Officers (CAJO) Conference, St. Lucia, October 2022.
- Attended the Caribbean Association of Law Libraries Conference, Barbados, March 2023.

Ms Waveney Webster

- Attended the Caribbean Association of Law Libraries Conference, Barbados, March 2023.

Mr Henderson Waithe

- Attended the Caribbean Association of Law Libraries Conference, Barbados, March 2023.

APPOINTMENTS

Lt Col Browne

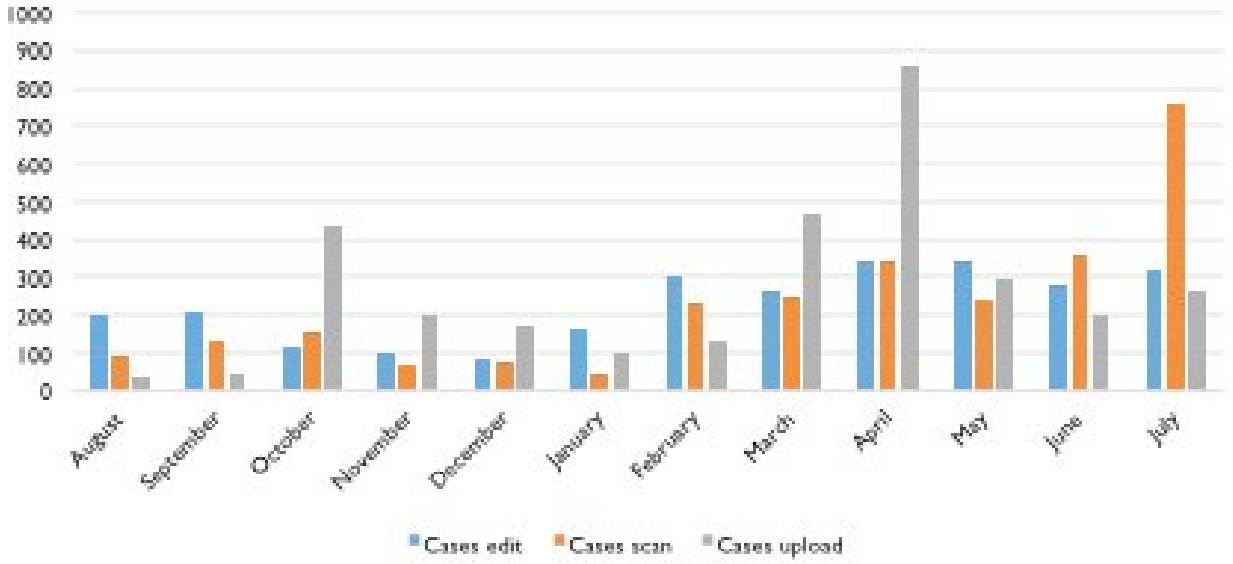
- Appointed member of the Board of Directors, Sagicor Cave Hill School of Business and Management August 2022 for a period of three (3) years.
- Appointed Academic Board representative on the Open Campus Campus Council for academic year 2022-2023
- Selected by Fastcase for the prestigious 2023 Fastcase 50 Class. This recognition highlights exceptional contributions as one of the top 50 most courageous innovators, techies, visionaries, and leaders in the legal industry, as honored by vLex's annual Fastcase 50 Award. *https://vlex.com/fastcase-50-class-2023*

LawLib Table 1: CARILAW Statistics for the period August 2022 - July 2023

	August	September	October	November	December	January	February	March	April	May	June	July
Cases edited	198	210	111	101	86	162	305	260	343	342	283	322
Cases scanned	91	132	156	66	74	48	235	247	341	243	354	756
Cases uploaded	37	42	439	203	167	102	132	468	858	296	198	260
TOTAL FOR AUGUST 1ST 2022 - JULY 31ST 2023												

Total edit	**2723**
Total scan	**2743**
Total uploaded	**3202**

LawLib Table 2: Carilaw Statistics for the period August 2022 - July 2023



LawLib Table 3: WILIP Expenditure And Receipts August 2022-JULY 2023

Date	Amount (Expenditure)	Amount (Income)
August	-	618.00
September	-	2,609.00
October	-	2,880.00
November	-	90.00
December	-	-
January	482.55	90.00
February	-	180.00
March	-	1,080.00
April	-	764.00
May	-	4,230.00
June	1,480.50	379.50
July	-	540.00

Total Receipts for the year = BBD 13,460.50

Less Total Expenditure for the Year = BBD 1,963.05

Net Income = $13,460.50 – $1,963.05 = BBD 11,497.45

LawLib Table 4: Material Received During The Year 2022/2023

TITLE	TOTAL
BIB/REF (WILIP INDEXES)	9
PERIODICALS (Bound & Loose)	113
LAW REPORTS (Bound & Loose)	275
TEXTBOOKS/TREATIES	8
LOOSE LEAF SUPPLEMENTS	21
TOTAL	**426**

LawLib Table 5: MISCELLANEOUS 2022-2023

GIFTS RECEIVED	130
BOOKS ON ORDER	12
BOOKS RECEIVED	10
REPORTS	13
JOURNALS	82
REPORTS	25
JOURNALS	19

*Includes some items claimed in the previous period.

BOOK DONATIONS RECEIVED FROM:

- Professor David Berry
- Impact Justice Project
- Norman Manley and Hugh Wooding Law Schools' Graduating Class of 1997
- Wildy & Sons Limited

LawLib Table 6: JUDGMENTS RECEIVED BY COUNTRY AND COURT 2022/2023

TERRITORY	HIGH COURT	COURT OF APPEAL	PRIVY COUNCIL	INDUSTRIAL COURT	CARIBBEAN COURT OF JUSTICE	OTHER
ANGUILLA	14	5	2	-	-	-
ANTIGUA & BARBUDA	40	11	1	30	-	-
BAHAMAS	188	159	4	-	-	-
BARBADOS	73	11	-	6	2	-
BELIZE	44	10	-	-	2	-
BERMUDA	91	26	1	-	-	-
BRTISH VIRGIN ISLANDS	27	39	1	-	-	-
CAYMAN ISLANDS	143	19	2	-	-	-
DOMINICA	10	7	-	-	-	-
GRENADA	37	7	1	-	-	-
GUYANA	-	-	-	-	5	-
JAMAICA	212	121	3	-	-	-
MONTSERRAT	11	3	1	-	-	-
ST. CHRISTOPHER & NEVIS	33	4	-	-	-	-
ST. LUCIA	23	9	1	-	-	
ST.VINCENT & THE GRENADINES	36	5	-	-	-	-
TRINIDAD & TOBAGO	265	54	15	-	1	24**
TURKS & CAICOS ISLANDS	48	35	-	-	-	-
TOTAL	**1295**	**525**	**32**	**36**	**10**	**24**

** EQUAL OPPORTUNITY TRIBUNAL (23)

CARIBBEAN COMMUNITY ADMINISTRATIVE TRIBUNAL (1)

LawLib Table 7: LEGISLATION RECEIVED DURING 2022/2023

COUNTRY	ACTS / ORDINANCES	S.I'S/S.R.O's/ LEGAL NOTICES/ REGULATIONS	GAZETTES	BILLS	OTHER
ANGUILLA	20	33 (1 Local SI)	-	23	3 (UK S.I.'S)
ANTIGUA & BARBUDA	41	104	9	13	1 (UK S.I.)
BAHAMAS	36	33	-	-	-
BARBADOS	22	67	84	7	-
BELIZE	63	133	68	23	-
BERMUDA	27	70	-	-	-
BRITISH VIRGIN ISLANDS	45	141	-	20	19 (Resolutions) 26 (UK S.I.'s)
CAYMAN ISLANDS	23	69	-	-	15
DOMINCA	23	50	15	-	-
GRENADA	16	40	56	-	-
GUYANA	23	-	-	-	-
JAMAICA	1	680	844	-	-
MONTSERRAT	11	52	-	-	-
ST. CHRISTOPHER AND NEVIS	28 17 (Nevis)	63 8 (Nevis)	33	-	-
ST. LUCIA	23	194	53	-	-
ST.VINCENT	21	37	29	-	-
TURKS & CAICOS	46	104	-	-	-
TRINIDAD AND TOBAGO	18	223	-	-	-
TOTAL	**504**	**2102**	**1191**	**86**	**64**

LawLib Table 8: OVERNIGHT LOANS

MONTH	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
August	0	1	1	6	-	-
September	137	129	112	33	4	8
October	203	126	132	42	19	26
November	150	145	131	39	48	10
December	82	50	66	47	34	18
January	46	29	40	13	5	24
February	157	169	123	-	13	42
March	217	219	83	12	25	26
April	158	142	-	-	57	19
May	62	44	-	7	7	8
June	12	1	-	-	-	-
July	6	4	18	-	-	-
TOTAL	**1230**	**1059**	**706**	**199**	**212**	**181**

LawLib Table 9: OPEN SHELF LOANS

MONTH	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
August	-	-	2	2	8	12
September	96	77	71	30	16	46
October	146	106	113	37	48	73
November	119	116	126	70	54	87
December	36	30	47	63	37	46
January	40	37	58	5	13	50
February	117	114	85	11	35	61
March	143	149	61	23	55	56
April	128	122	-	4	76	56
May	34	33	-	10	24	9
June	1	5	-	5	-	15
July	13	22	-	6	4	3
TOTAL	**873**	**811**	**563**	**266**	**370**	**514**

LawLib Table 10: PART A

Photocopying and Fax Requests Commonwealth Caribbean

COUNTRY	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Anguilla	0	2	2	1	29	25
Antigua	0	0	0	0	0	0
Bahamas	9	7	2	0	3	0
Barbados	603	740	811	455	471	330
Belize	0	1	0	0	0	0
Bermuda	0	0	0	0	0	0
B.V.I.	0	7	0	2	2	0
Cayman Islands	0	0	0	0	0	0
Dominica	22	28	7	14	15	33
Grenada	107	32	25	12	26	16
Guyana	1	1	0	0	0	4
Jamaica	4	0	5	2	16	14
Montserrat	48	15	0	0	47	18
Nevis	0	0	0	0	0	0
St. Kitts	15	11	37	6	2	11
St. Lucia	4	5	0	5	1	1
St. Vincent	26	1	0	0	2	0
Trinidad & Tobago	65	50	40	30	17	22
Turks and Caicos Islands	0	0	0	0	0	0
TOTAL	**904**	**900**	**929**	**527**	**666**	**474**

LawLib Table 10: PART B

Photocopying and Fax Request Non - Commonwealth Caribbean

COUNTRY	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023
Australia	0	0	0	0	0	0
Canada	123	199	49	9	8	7
Guadeloupe	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0
South Africa	0	0	0	0	0	0
Suriname	0	0	0	0	0	0
Uganda	25	0	0	0	0	0
U.K. – England	1	0	0	0	0	0
U.S.A.	0	14	0	33	4	0
TOTAL	**145**	**213**	**49**	**42**	**12**	**7**

LawLib Table 11: REQUESTS FOR LEGAL INFORMATION PER MONTH 2022/2023

COUNTRY	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
Anguilla	-		-	-	-	-	8	6	1	4	-	-	**25**
Antigua	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Bahamas	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Barbados	20	30	46	45	9	58	28	23	32	20	7	12	**330**
Belize	-	-	-	-	-	-	-	-	-	-	-	-	**-**
B.V.I.	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Canada	-	-	-	-	-	-	-	-	-	-	1	6	**7**
Cayman Is.	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Dominica	1	4	2	5	-	1	5	10	-	2	1	2	**33**
England	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Grenada	3			3	3			2	2		3		**16**
Guyana	-	-	-	-	-	-	-	-	4	-	-	-	**4**
Jamaica	-	14	-	-	-	-	-	-	-	-	-	-	**14**
Montserrat	-	2	10	6	-	-	-	-	-	-	-	-	**18**
Nevis	-	-	-	-	-	-	-	-	-	-	-	-	**-**
New York, USA	-	-	-	-	-	-	-	-	-	-	-	-	**-**
St. Kitts	6	-	1	-	-	-	3	1	-	-	-	-	**11**
St. Lucia	-	-	1	-	-	-	-	-	-	-	-	-	**1**
St. Vincent	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Trinidad	1	-	-	-	-	3	1	14	-	-	3	-	**22**
Turks and Caicos	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Uganda	-	-	-	-	-	-	-	-	-	-	-	-	**-**
TOTAL	**31**	**56**	**60**	**53**	**12**	**68**	**45**	**56**	**39**	**26**	**15**	**20**	**481**

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Medical Sciences



Dean - Professor O Peter Adams

Faculty of Medical Sciences

DEAN
Professor O Peter Adams
BSc (Lond), MBBS, MSc, DM (Fam Med) (UWI)

DEPUTY DEAN
(Research and Postgraduate Studies)
Dr Michael Campbell
BA, MS, PhD, CPsychol, AFBPsS

DEPUTY DEAN
(Recruitment and Outreach)
Dr Kenneth Connell
MBBS DM (Internal Medicine) (UWI), PhD (KCL), FACP, FRCP (Lond)

Department of Preclinical and Health Sciences

HEAD
Dr Damian Cohall
BSc, PhD (Pharmacology) (UWI)

Department of Clinical Sciences

HEAD
Dr P Michele Lashley
MBBS (hons) DCH (UWI), DM (Paeds) (UWI), FRCP(Edin), FRCPCH (UK)

Dean's Overview

Welcome to the Faculty of Medical Sciences (FMS) at The University of the West Indies (The UWI), Cave Hill Campus. The Dean's Office comprises the Dean, Professor Peter Adams; Deputy Dean of Recruitment and Outreach, Dr Kenneth Connell; Deputy Dean of Research and Postgraduate Studies, Dr Michael Campbell; and Ms Suzanne Archer, the Administrative Assistant of the Dean.

The vision of the FMS is to be a globally recognised faculty of medicine rooted within the Caribbean. This vision is manifested through a suite of programmes in the Departments of Preclinical and Health Sciences and Clinical Sciences. These departments were established in the academic year 2022-2023 and span the Cave Hill Campus to Bridgetown and provide authentic learning environments for professional medical/ health training. Prior to this academic year, the faculty operated as one department.

In the preclinical department, the undergraduate programmes offered are in health sciences (BHSc), human nutrition and dietetics (BSc HND) and the first 3 years of the MB BS medical degree. Taught postgraduate programmes in public health, nursing and research-based programmes in basic medical sciences, public health and epidemiology are also delivered. In the Clinical department, the year 4 and 5 of the medical degree at the undergraduate level and 10 medical and surgical specialty degrees at the postgraduate level are offered. The infrastructure to facilitate the educational programmes is highly sophisticated and cutting edge!

The Faculty and Training Centres are rated highly. The quality of the programmes is also highly rated, e.g., the medical degree, the MB BS, is accredited by the Caribbean Accreditation Authority for Education in Medicine and other Health Professions (CAAM-HP) for 5-years. This is the longest period of accreditation and reflects the FMS' high compliance to the CAAM-HP standards. Other programmes are under review for accreditation. Other important highlights during the academic year include:

(1) The submission of the application for the Cannabis Research and Development License to The Barbados Medicinal Cannabis Licensing Authority

(2) Increased Enrolment of the Massive Open Online Courses on the FutureLearn platform
   - Introduction to Medical Cannabis
   - Key Principles of Palliative Care

(3) The further commercial development of the Shift product to facilitate Type 2 Diabetes reversal as one of the Campus' key income generation projects

(4) The Ghana Dental and Medical Council's approval of the articulated BSc Preclinical Sciences at The UWI, Cave Hill - MB ChB medical programme at the University of Ghana

(5) FMS Graduate Symposium 2023

(6) The Piloting of the Multiple Mini Interviews to enhance the entry requirements of the medical degree programme to assess behavioural attributes aligned with the health profession

(7) The approval of change of the current form of the Final Exit exam for the medical programme to the Unified Exam for all three core disciplines of Surgery, Medicine and Therapeutics and Obstetrics and Gynaecology

According to registration and graduation statistics for the academic year 2022 – 2023, the faculty's enrolment numbers for both undergraduate and postgraduate programmes are fairly consistent with the previous academic years.

The gender evolution in the medical sciences continued with significantly higher levels of female enrolment and graduates from both levels. See Figures 1 and 2:

According to Table 1, greater efforts are required for the internationalisation of our programmes. The faculty is actively addressing this issue with the implementation of the BSc Preclinical Sciences programme and marketing of its programmes extra-regionally.

FMS staff are experts in their respective fields and function in the public and private spheres of health locally, regionally, and internationally in practice, health advocacy, research and policy.

One of the best assets for the FMS is its students and through their vibrancy in student governance and in the classroom, they help to maintain the quality of the academic programmes. They are also influential health advocates. Among the student body, the FMS highlights students with good academic achievement on the Dean's List each year. For academic year 2022-2023, a total of 26 students across the undergraduate disciplines are highlighted for their excellent academic performance.

Figure 1. Enrolment and graduation numbers for postgraduate males and females during academic year 2022-2023.

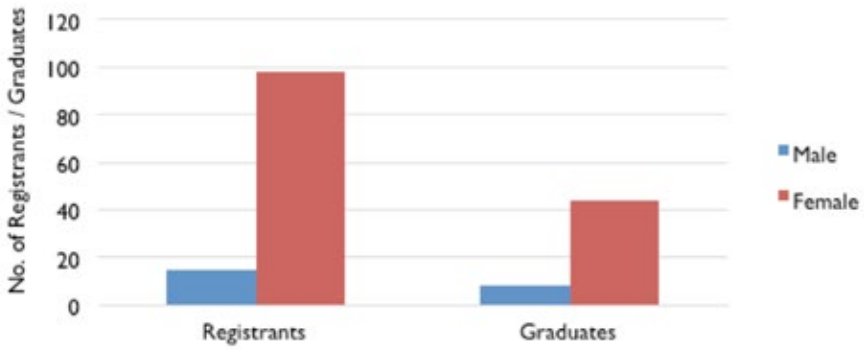
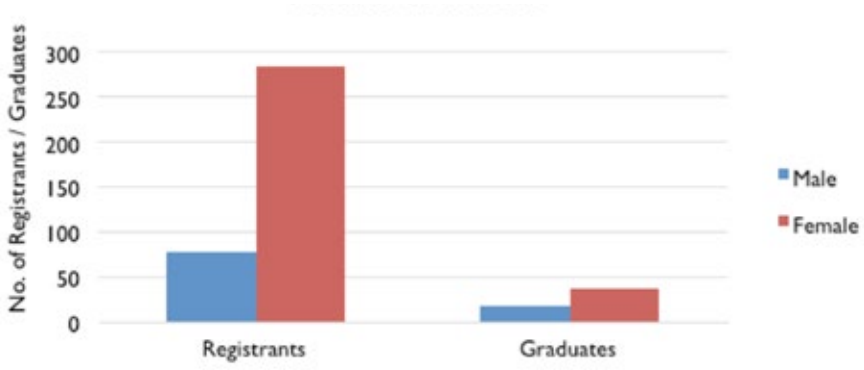


Figure 2. Enrolment and graduation numbers for undergraduate males and females during academic year 2022-2023.



FMS Table 1. Registration and Graduation Statistics for 2022/2023

	REGISTRATION	GRADUATION
Postgraduate		
Male	15	8
Female	98	44
Fulltime	76	-
Part-time	37	-
Regional	111	51
International	2	1
Undergraduate		
Male	78	18
Female	284	37
New Students	59	-
Fulltime	251	-
Part-time	111	-
Regional	360	55
International	2	0

STUDENT ACTIVITIES 2022/2023

Staff and students have good rapport and this was further enhanced Annual Staff versus Students Cricket Match. The students won the game held on October 7, 2022 and now trail by one game in the annual game. The following list outlines the Medical Students Association's activities for the academic year 2022-2023:

- MSA Summer Camp 2022
- "What To Expect In Your First Year" Freshers' Panel Discussion – September 9, 2022
- "Life As An FMS Student" Freshers' Panel Discussion – September 13, 2022
- FMS/MSA Booth at ICC Expo 2022
- Community Outreach (blood pressure/ sugar readings) at Channell Supermarket – October 2022
- Teddy Bear Clinic – Deacons Primary School – November 2022
- MSA Grocery Drive – November 2022
- MSA & Trident Care Outreach (blood pressure and sugar readings) – November 19, 2022
- Teddy Bear Clinic – St. Matthew's Primary School – December 2022
- Interfaith Service – January 22, 2023
- MSA Week Health Fair – January 25, 2023
- MSA Grocery Drive – February 2023
- FMS Open Week Mornin' Barbados Segment – April 24, 2023
- FMS Open Week Health Fair Booth – April 27, 2023
- MSA-BAMP Outreach (blood pressure, glucose and cholesterol readings) – August 5 and 6, 2023

Collaborations with Stakeholders in Health

The FMS continues to have strong collaborations with the local, regional and international private and public institutions in areas of teaching / learning, research and public service. These include:

- Pan American Health Organization
- Government of Barbados – Ministry of Health and Wellness
- Queen Elizabeth Hospital
- George Alleyne – Chronic Disease Research Centre
- The University of Miami – Miller School of Medicine
- Hebrew University of Jerusalem – Israel
- The University of Glasgow
- The University of Ghana
- The University of Cape Coast
- Claretian University of Nigeria

MEDICAL LIBRARY REPORT

Three Minute Thesis (3MT) Competition

Ms Jennine Knight, Medical Librarian, was entrusted with the task of organising Cave Hill Campus' first local 3MT competition. The 3MT competition is an academic competition developed by the University of Queensland in 2008. The competition requires PhD Students to present a compelling oration of their thesis and its significance in three minutes. The students are challenged to consolidate their ideas and research discoveries and explain them concisely and effectively in language that is appropriate to a non-specialist audience. This was an opportunity for PhD students to:

- Acquire key attributes of the ideal UWI graduate.
- Improve their academic skills in research presentation and communication.
- Promote their research projects to a wider community.
- Receive exposure to opportunities such as post graduate grants and funding.

The original committee comprised the following members:

- Ms Jennine Knight
  Librarian, Faculty of Medical Sciences Library (FMSL)
- Dr Damian Cohall
  Faculty of Medical Sciences
- Ms Tanya Cummings
  Library Assistant, FMSL
- Mr Terrence Lowe
  Librarian, SML
- Mr Addison Bradshaw
  Library Assistant, SML
- Mr Alex Thorne
  Library Assistant, SML
- Ms Rosita Spooner
  Business Development Office

Mr Brian Elcock from the FMS was asked to join the Committee thus bringing his technical and IT expertise to the fore.

This competition was held via Zoom where the top three participants represented

Cave Hill Campus at the UWI-wide competition, which was coordinated by the Mona Campus.

There were five participants, who participated in this inaugural competition.

- Bethia Thomas (CERMES)
- Vania Patrick-Drakes (SALISES)
- Dexter Alleyne (School of Education)
- Ireka Jelani (Faculty of Culture Creative and Performing Arts)
- Gloria Haynes (School of Education)

The top three winners represented the Campus at the UWI-wide competition:

- Ireka Jelani (Faculty of Culture Creative and Performing Arts)
- Gloria Haynes (School of Education)
- Dexter Alleyne (School of Education)

The judges for the local competition were:

- Dr Korah Belgrave (Chief Judge)
- Lt. Col. Junior Browne
- Dr Thea Scantlebury-Manning
- Senator Dr Kristina Hinds

Dr Darren Browne, representative Cave Hill Campus as a judge at the UWI-wide competition.

Our Sponsors included:

- UWI Cooperative Credit Union Ltd.
- Sandals Barbados and Sandals Royal Barbados
- Bindery, Sidney Martin Library
- The UWI Bookshop

The Competition dates were:

- This local competition was held on June 9, 2023.
- The UWI-wide competition was held on June 27, 2023.
- Cave Hill Campus' Award Ceremony was held on June 30, 2023

FMS Med Talks

Borrowed from the concept of Ted Talks, FMS Med Talks seeks to research and share knowledge on a wide range of medical topics through short talks and presentations of no more than 15 minutes.

Objectives:

- To educate and inform a general audience on public health education
- To provide advocacy for improvement in healthcare delivery and policy in Barbados
- To disseminate findings of local health research
- To allow student presenters to hone their presentation skills

There were some setbacks which delayed the start of this project. Dr Joseph Herbert, a committee member, also retired from The UWI during the academic year. Nonetheless, recordings are scheduled to commence in August 2023. The recordings will be uploaded to a YouTube channel.

Information Literacy Training and Library Tours

All Information Literacy (IL) training sessions were conducted online. Ms Jennine Knight conducted four one-hour sessions. A total of **95** students attended the IL training sessions.

FMS Table 2. Attendance at the Information Literacy Training Session

Class No./Name of Programme	Total No. in Attendance
Internal Medicine	38
Nursing/MPH	10
Year 1 MB BS – Searching the Literature	39
FMS Taught Masters and Diploma Library Orientation Sessions	8

Theses Vetted and Review of Publication Output

A total of two theses for PhD students and three reviews of publication output of staff of the Faculty of Medical Sciences were completed.

Donations

While 27 items were donated to the library, only three items were added to the Collection valuing **BBD 438.78**. The other 24 items were older editions of items already in the Collection and were offered to students to take freely.

Computers

Four new computers were received during the last academic year, three of which were purchased by the FMS and the other one was donated by PAHO.

Painting of Facilities

The painting of the Facilities was completed during the academic year. As the building was treated for pests, multiple holes were drilled into the walls resulting in white patches. These white patches are unattractive and must be painted.

Accreditation/FMS CAAM HP Update 2023

The FMSL continues to assist the Faculty with regards to obtaining the statistics and other information for accreditation purposes.

Quality Assurance

The FMSL continues to assist the Programme Coordinators of the Faculty of Medical Sciences (FMS) and George Alleyne Chronic Disease and Research Centre with regards to the reviewing of the booklists and ordering of new book titles and e-resources for new programmes.

Temporary Assignment

Ms Carmen Grant, Library Attendant "substituted" for Ms Tanya Cummings, Library Clerk who went on local leave during the month of December 2023. Mr Grant also substituted on July 14, 2023. In the absence of a Library Clerk, Mrs Alwyn Antoine substituted for the period January 12 to July 31, 2023.

Mr Vasco Quintyne, a student of The UWI master's programme in Library and Information Science interned at the FMSL.

Training Attended by Staff

Ms Tanya Cummings

- Fundamentals of Metadata (ALA – September-November 2022
- Fundamentals of Digital Library Projects – September-November 2022
- Heartsaver First Aid CPR AED – March 2023
- Minute Writing Workshop – July 2023

Ms Jennine Knight

- Fundamentals of Metadata (ALA) – September-November 2022
- Schomburg Centre for Research in Black Culture – September 4 to 11, 2022

Revenue Collected

FMS Table 3. Revenue Collected by the FMSL During Academic Year 2022-2023

Academic Year 2022/2023	TOTALS
AUGUST	$423.40
SEPTEMBER	$334.85
OCTOBER	$452.35
NOVEMBER	$251.20
DECEMBER	$42.50
JANUARY	$512.80
FEBRUARY	$300.50
MARCH	$451.00
APRIL	$490.45
MAY	$731.65
JUNE	$250.00
JULY	$241.05
	$4,481.75

User Statistics

Table 4 shows the statistics of patrons who utilised FMSL services during the period August 1, 2022 to July 31, 2023 as well as the throughput of books.

FMS Table 4. Statistics of Patrons Utilising FMSL

August 2022 – July 2023, FMSL User Statistics				
2022	**Medical Students**	**Doctors**	**Others**	**Total Patrons**
August	378	26	41	445
September	495	19	103	617
October	395	22	71	488
November	544	21	66	631
December	77	25	29	131
2023				
January	499	34	65	598
February	817	53	128	998
March	944	56	153	1153
April	446	50	82	578
May	712	71	101	884
June	524	91	124	739
July	490	46	71	607
TOTAL	**6321**	**514**	**1034**	**7869**

FMS Table 5. Statistical Data August 2022 – July 2023

FMSL Statistical Data August 2022- July 2023	
Users	**Totals**
Computer Users	115
Discussion Rooms	1070
Books	
Books/Articles Catalogued	3
Loans	1570
Renewals	314
Holds	4
Returns	1496
Article Searches	12

Suggestions advanced and awaiting decisions

(1) Update the Outside Borrower's Card

To ensure that our procedures are consistent with other Campus Libraries, the FMSL is proposing to introduce a card similar to *Law Library's Outside Reader Card*. The activities pertaining to switching to this new card include:

- Inform Outside Borrowers as it relates to the introduction of this new card
- Collect digital copies of photos to be sent to Human Resources
- Re-issue new cards

(2) Overdue Fines

To ensure the FMSL fines are consistent with Sidney Martin Library (SML) of which it is a part. Although The UWI assumed responsibility of the FMSL, the QEH fines structure is still maintained. Furthermore, there are some users who use both the FMSL and SML as there are instances whereby the FMSL carry some of the same titles. For this reason alone, the fines structure should be consistent.

Concerns and issues impacting the FMSL

Quiet Spaces

A large number of users have suggested the need for more study areas for individual study, and more Discussion Rooms. Therefore, it was agreed that the Reading Room be cordoned off by glass doors, similar to the second floor at SML, to create more privacy and reduce the noise of the traffic in the Circulation Area.

CONTINUING PROFESSIONAL EDUCATION (CPE)

Structure:

In this academic year, the terms of references for the committee were formalised. The name was changed from the Continuing Medical Education (CME) committee to the Continuing Professional Education (CPE) committee in order to accommodate the expansion of services offered.

The newly instituted committee comprises Drs Kim Quimby (continuing Chair), Lynn-Marie Lovell, Tania Whitby-Best, Damian Best, Joanne Paul-Charles and Ms Meshell Carrington. Ms Tameshia Brathwaite and Mr Brian Elcock continue to supply administrative and IT support.

Meetings:

Continuing Professional Education sessions continued with a hybrid approach.

- *Online meetings:* The CPE 2023 online series started in the second semester. The topics presented were sexual assault management (SAM), approach to office emergencies, medicolegal issues and NCDs. Meetings were attended by health practitioners from Trinidad, St. Lucia, Cayman Islands, Guyana, Antigua and Barbuda and Dominica.
- *Face to face workshops*: This was a continuation of the SAM meeting. The workshop focused on medical report writing and culminated in a moot court which was facilitated by Justice Anthony Blackman, King Counsel Michael Lashley as the defense attorney and Public Prosecutors Counsels Krystal Delaney and Oliver Thomas.

Projects:

- Sexual assault management guidelines development: The first SAM guidelines meeting was held May 22, 2023 at the Jacqueline Wade Conference Room. There was representation from Police Medical Officers, Ministry of Health, Barbados Police Force, Forensics, Paediatrics and Psychiatry. Dr Kim Quimby chaired that meeting. Gaps in the systems and other major players in this field were identified. The tasks identified were divided among smaller working groups: (1) Medical training (2) Forensics (3) Protocol and logistics. The project is to be handed over to the Barbados Association of Medical Practitioners.
- Diploma in obesity and weight management: The team includes Dr Kim Quimby (Chair), Dr Azim Majumder and Dr Heather Harewood. The outline for the 2-year programme has been drafted. It comprises four 3-credit modules for the Certificate year and an additional three 3-credit modules for the Diploma year. The titles and outlines for the modules have been framed and are currently being worked on with expert personnel in the areas to detail the learning objectives and assessments.

Publications:

For the first time, there has been a publication originating from work done under the CPE banner. 'Innovations in Continuing Medical Education during the COVID-19 pandemic' was presented at the 66th annual CARPHA conference, September 15-17, 2022. Jamaica (Hybrid)

Grants:

PAHO supplied a second grant, this time to deliver the Psychological First Aid to key community members. This is led by Dr Kadisha Douglin (non-UWI) and supported by Drs Michael Campbell, Maisha Emmauel, Heather Harewood and Tania Whitby-Best.

Entrepreneurship Committee Report 2022/23

An aggressive approach towards achieving revenue revolution goals by strengthening and streamlining research and innovation capacity.

During the period under review the FMS Entrepreneurship committee undertook the ambitious project of launching a dry lab within the faculty's Department of Pre-Clinical and Health Sciences. A multidisciplinary team of six faculty members comprising Drs Natalie Greaves (Chair), Uma Gaur, Heather Harewood, Waneisha Jones, Ibrahim Sulaiman, Wendy Sealy, worked diligently to guide the lab development process; outlining: the strategic vision; focal research areas; ways of working; resource needs; and key stakeholders needed to achieve the launch of a sustainable unit.

It is intended that the lab will focus on developing non-liquid, non- biological, or non-chemical matter health research. Creating evidenced-based, income generating health improvement tools/ products/ systems/ services to address population and individual level health-care needs arising from priority disease/ illness states in the Caribbean and beyond.

It is expected the lab will be launched during Semester 1 of the 2023/ 24 academic year with Applied Public Health and Nursing being among its first major research streams.

The FMS Cave Hill sees the dry lab as having tremendous potential to contribute to advancement of health care in the Caribbean as well as the Revenue revolution of The UWI.

Continued growth of MOOCs

The FMS Entrepreneurship team has continued to see the growth of its two Massive Open Online Courses (MOOCS) - *Medical Cannabis: Seed to Sale - Online Course - FutureLearn* and *https://www.futurelearn.com/courses/key-principles-of-palliative-care* hosted on the future lean platform. The courses have both surpassed goals of 500 joiners within the first year and it is projected that by the end of 2023 more than 1800 learners would have enrolled.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Medical Sciences

Department of Preclinical and Health Sciences

The Department of Preclinical and Health Sciences is one of two new departments in the FMS at the beginning of the academic year. Prior to this, the FMS was not divided into departments. It is considered a dynamic department with a vision to be the centre of excellence for the preclinical and health sciences.

The Head of Department is Dr Damian Cohall, a pharmacologist by training and Mrs Pamela Alleyne is the Administrative Assistant for the department. Faculty in the department span the basic medical science disciplines, public health and nursing.

The department has four (4) undergraduate programmes, namely:

- Year 1 – 3, Bachelor of Medicine Bachelor of Surgery (MB BS)
- Bachelor of Sciences – Human Nutrition and Dietetics (BSc HND)
- Bachelor of Sciences – Health Sciences (BHSc)
- Bachelor of Sciences – Preclinical Sciences

The MB BS programme is accredited by the Caribbean Accreditation Authority for Education in Medicine and other Health Professions (CAAM-HP). The BSc Preclinical Sciences programme, an articulated programme with the MB ChB programme at the University of Ghana is accredited by the Dental and Medical Council at Ghana. Other programmes have external quality assurance review periodically.

At the postgraduate level, there is a plethora of taught graduate programmes and research-based programmes. Namely:

- Masters in Public Health
- Masters in Nursing (Administration & Education)
- Postgraduate Diploma in Paediatric Nursing
- Postgraduate Certificate and Diploma in Health Care Systems and Health Policy
- EMBA - Health Care Management
- MPhil/PhDs in Pharmacology, Medical Microbiology, Immunology, Public Health and Epidemiology

The list of programmes exemplifies the breadth and depth of professional programmes in the Faculty.

Vision

A globally recognized preclinical and health sciences department of excellence.

Mission

To be service driven in our efforts towards quality care, health education and research.

Core Values

Service Driven, Innovative & People Centred

DEPARTMENTAL HIGHLIGHTS

The main departmental highlight would be the departmental retreat hosted August 12, 2022 upon the formation of the department. This retreat was held after the Quality Assurance Unit reviewed the Preclinical Sciences in October 2021 and provided the opportunity for staff to develop an action plan to address the recommendations of the review. The following vision, mission and core values were established at the retreat and have been the ethos of the department's work.

Other departmental highlights include:

(1) The development of a "You Said We Did" programme to improve communication of the department's response to issues raised by students.

(2) The development of a Dry Laboratory to facilitate research in the Non-Wet Laboratory environment/ecosystem.

(3) Development of a Terms of Reference for a Mentorship and Staff Development Unit.

(4) Institutional research collaboration with:

- The University of Cape Coast in West Africa on a project investigating Diabetic Foot Ulcers
- The Claretian University of Nigeria to explore health literacy and Phyto- innovation in water desalination

MEET THE TEAM

DEPARTMENT OF PRECLINICAL AND HEALTH SCIENCES

Head, Department of Preclinical and Health Sciences, Senior Lecturer in Pharmacology
Damian Cohall *BSc (UWI), PhD Pharmacology (UWI)*

Administrative Assistant
Pamela Alleyne

Stenographer Clerks
Allan Thompson *BSc,*
Lisa Chase *BSc*
Donna Sisnett *BSc (Hons), MSc*
Tameshia Brandford

Medical Laboratory Technologist
Kiana Hall *BSc, MSc*
Keisha Mascoll *BSc, MPhil*

Medical Laboratory Technician
Janneve Bell *AAS*

Office Assistant
Rondell Clarke

BASIC MEDICAL SCIENCES

Senior Lecturer in Pharmacology
Damian Cohall *BSc (UWI), PhD Pharmacology (UWI)*

Senior Lecturer in Anatomy
Uma Gaur *MB BS (Delhi), MS Anatomy*

Senior Lecturer in Biochemistry, Molecular Biology & Genetics
Nkemcho Ojeh *BSc (Wales), MRes (Manchester) PhD (Lond)*

Lecturer in Pharmacology
Ambadasu Bharatha *BSc, MSc, PhD (India)*

Lecturer in Clinical Pharmacology
Kenneth Connell *MB BS DM (UWI), PhD (KCL), FACP, FRCP (Lond)*

Lecturer in Physiology
Subir Gupta *BSc, MSc, PhD (Calc)*

Lecturer in Anatomy
Keerti Singh *MB BS, MSc*

Lecturer in Physiology
Ibrahim Sulaiman *BSc, MSc (Nigeria), PhD (Malaysia)*

HEALTH SCIENCES

Temporary Lecturer & Coordinator, Bachelor of Health Sciences Programme
Roger Sealy *BSc, MB BS (UWI), MPH (Liverpool)*

HUMAN NUTRITION AND DIETETICS

Temporary Lecturer & Coordinator, Human Nutrition and Dietetics Programme
Meshell Carrington *BSc (Ryerson), MSc (McGill), RD*

Part-Time Lecturer (Food Science)
Cheryl Rock *BSc & MSc (AAMU), PhD (UF)*

Part-Time Lecturer (Nutrition)
Kerri-Ann Best, *BSc (Suny-Plattsburgh) MScDiab (South Wales), RD*

Part-Time Lecturer (Nutrition)
Sade Haynes *BSc (McGill), MSc (McGill), RD*

Part-Time Lecturer (Food Management Systems)
Penelope Howell *BSc (Guyana) MSc (UWI)*

PUBLIC HEALTH AND EPIDEMIOLOGY

Lecturer in Public Health
Heather Harewood *BSc, MB BS, MPH, DrPH (UWI)*

Lecturer in Public Health
Natalie Greaves *MB BS (UWI), PhD (Warwick)*

Temporary Lecturer in Public Health
Waneisha Jones *MB BS, MPH*

Assoc Lecturer (Public Health)
Walter Alleyne *BSc, MB BS, MPH*

Assoc Lecturer (Public Health)
Heather Armstrong *BSc, MB BS, MPH*

Assoc Lecturer (Public Health)
Elizabeth Ferdinand *MB BS, MPH*

Assoc Lecturer (Public Health)
Cheryl McCollin *MB BS, MPH*

Assoc Lecturer (Public Health)
Erwin Arthur Phillips *BSc, MB BS, MPH, MSc*

Part-time Lecturer (Public Health)
Steve Daniel *MSc*

Part-time Lecturer (Public Health)
W. Austin Greaves *MPH*

Part-time Lecturer (Public Health)
Selvi Jeyaseelan *BSc, PhD*

NURSING

Lecturer in Nursing (Programme Co-ordinator)
Wendy Sealy *RN BSc, MEd, PhD (UWI)*

Part-time Lecturer
Andrea Brathwaite *RN, BSc, MEd, (UWI), EdD (Sheffield)*

Part-time Lecturer
Marion Howard *RN, BA (UWI), MScN (Calif), PhD, (Calif)*

Part-time Lecturer
Denise Nicholls *RN, MSc (UWI)*

Part-time Lecturer
Deneice Marshall *BSc (Tenn State), Dbl MSc*

Part-time Lecturer
Larone Hyland *RN, BSc (UWI), MEd (Kent)*

TEACHING AND LEARNING

Teaching and learning remained fairly consistent with conventional approaches in the Department of Preclinical and Health Sciences. These conventional approaches were primarily didactic, case based learning and other formats of tutorials, practicals and other authentic experiential types of learning opportunities at both undergraduate and postgraduate levels.

No new programmes were implemented in the academic year 2022-2023 in the department. At the undergraduate level, the implementation of the BSc in Human and Nutrition continued with the implementation of level 2 courses. An important highlight was the agreement of the government of Barbados to fund seven (7) students who were currently registered in the programme. All other undergraduate programmes were pre-existing, and no new courses were developed or implemented. At the postgraduate level, both Nursing and Public Health continued with the implementation of the extramurally funded postgraduate diplomas and certificates in Paediatric Nursing and Health Policy and Systems. A new course, Entrepreneurship and Healthcare Innovation (NURS6810) was approved by the Campus Board for Graduate Studies for an elective in the Nursing and other applicable taught-based postgraduate programmes.

Of significant importance, the accreditation of the MB BS degree was extended for five years after the CAAM-HP's visit in November 2022. The accreditation of the BSc in Human Nutrition and Dietetics by CAAM-HP is still on-going. The admission to our programmes at the undergraduate and postgraduate levels have remained fairly compared to the previous 2 years.

The FMS is monitoring a trend in the recent shortfall in the admission to the MB BS programme which might be related to changes in funding policies by Caribbean governments which sponsor students in the medical degree programme and also the COVID-19 pandemic. Newer undergraduate programmes are still in the process of developing their hold on training markets in the region and internationally.

The following are contributions from members of faculty to teaching and learning activities in the department::

Dr Damian Cohall

During the year under review, Dr Cohall taught pharmacology among other related topics in the MB BS and BSc Health Sciences at the undergraduate level. At the postgraduate level, he coordinated courses relevant for entry level postgraduate credits in the MPhil/PhD Pharmacology programme.

- Participated in the Clinical Pharmacology Seminar Series with other faculty and postgraduate students.

Administrative responsibilities

- Programme Coordinator: MPhil/PhD in Pharmacology
- University Examiner: MPhil/PhD in Pharmacology
- Course coordinator and Examiner for the following:
  - Fundamentals of Disease and Treatment – MDSC1000
  - Biological Principles of Prevention and Treatment – HESC3000
  - Basic Research Skills in Pharmacology – PHAL6013
  - Basic and Integrated Pharmacology – PHAL6012

Teaching innovation/scholarship

Lead Content Expert and Developer, Massive Open Online Course on Introduction to Medicinal Cannabis in Collaboration with the Future Learn and the Office of Online Learning, The University of the West Indies, Cave Hill Campus (June 2022 – Present)

The MPhil/PhD Programme in Pharmacology has 8 enrolled students. Two new PhD students started the programme in academic year 2022/2023. The main research theme continues to be drug discovery from the validation of medicinal properties from plants. Dr Cohall supervises seven (7) students. Two students completed data collection/bench work and are currently composing their PhD theses. The programme benefits from the upgraded laboratory resources in the FMS Laboratory and Teaching Complex and also an animal research annex.

Dr Nkemcho Ojeh

Involved in teaching the undergraduate BHSc, BSc HND and MBBS programmes.

Course Coordinator and First Examiner for the following courses at the undergraduate level:

- Introduction to Molecular Medicine – MDSC1104 (3 credits)
- Cell Biology – MDSC1201 (3 credits)
- Structure and Function 1 (Cells & Tissues) – HESC1000 (6 credits)

Faculty advisor for Years 1, 2 and 3 MB BS students.

Dr Md Anwarul Azim Majumder

Programme Design and Revision:

- Contributed to the structuring and refinement of the MB BS programme.
- Involved in the development and review of the BSc Human Nutrition and Dietetics programme.
- Actively participated in the shaping of the BSc Health Science (Information Technology) programme.
- Engaged in the design and modification of the BSc in Preclinical Sciences programme.

Exam Oversight:

- Led the quality assurance process for exam papers across various programmes including MB BS, BHSc, and Sc HND.

Academic Advising Coordination:

- Organized and facilitated academic advising sessions for first, second, and third-year students.

Educational Administration:

- Design orientation schedules for incoming first-year students.
- Aided in timetable planning for second and third-year students.

- Assisted in the planning and implementation of junior clerkships.
- Design and develop course and programme proposals for undergraduate programmes for AQAC/BUS approval.

Interview Coordination:
- Organized a pilot Multiple Mini Interview (MMI) process for first-year medical students.

Cross-Campus Assessment Strategy:
- Actively involved in the evaluation and development of assessment methods for undergraduate and postgraduate programmes

Accreditation and Quality Assurance:
- Served as the lead for the Educational Programme Section in the CAAM-HP Institutional Self-Study Report for the MB BS Programme for the 2022-2023 academic year.
- Acted as a member of the Educational Programme Section for the CAAM-HP Institutional Self-Study Report for the Bachelor of Human Nutrition and Dietetics Programme for the 2022-2023 academic year.

Dr Joanne Paul-Charles

Involved in teaching of undergraduate students both at pre-clinical and clinical level and postgraduate training.

Undergraduate Level
- Involved in teaching in year 1, year 2, year 4 and year 5 of the MB BS programme.

Postgraduate Level
- Staff in the Family Medicine is responsible for training of doctors in Postgraduate Diploma in Family Medicine and Doctor of Medicine Degree Family Medicine, which involves teaching, clinical supervision, and research supervision of post-graduate residents as well as research as a department. That includes supervision of the DM programme and resident at the Branford Taitt Polyclinic (BTPC).

Courses Taught & Coordinated:
- Coordinates and teaches pre-clinical year 1 Introduction to Medical Practice (MDSC 1202) course, which runs year-long and involves a series of lectures on various aspects of clinical medical practice, case-based tutorials and practical tutorial sessions.
- Coordinates and teaches case-based tutorials for Introduction to Medical Practice 2, IMP2 (MDSC2202) for semester 1 of pre-clinical year 2. Introduction to Medical Practice, IMP course requires pooling of lecturers from outside the faculty, and physicians to effectively achieve the objectives for small group case-based sessions, recruitment and training of tutors, preparation of case scenarios as well as timetabling of these sessions for years 1 and 2 medical students, and developing and grading exams.

Dr Ibrahim Sulaiman

- Delivered qualitative teaching, promoted student centered learning and ensured adherence to and continual improvement of the existing teaching curricula.
- Total contact hours for the 2022/2023 academic session were 170 Hours.
- Taught and examined seven undergraduate courses across three different programmes (MB BS, BHSC and BSc HND). The courses are as follows:
  Course coordination:
  The courses coordinated for 2022/2023 academic year were MDSC1206, MDSC2201 and HNDT2009.

Dr Ambadasu Bharatha

Coordinated and first examiner for:
- Respiratory System (MDSC1205)
- Biological Principles of Prevention and Treatment (HESC3000)

Dr Bharatha is the faculty advisor for 21 students in the MB BS programme in year 1, 2 and 3. He is also the graduate supervisor of one postgraduate student and is on the advisory panel of 5 other students in the MPhil/PhD programme in Pharmacology.

Dr Natalie Greaves

Has the following teaching responsibilities:

Postgraduate Teaching

Course Coordinator & Lecturer
- PBHE 6500 Primary Health Care-MPH
- PBHE 6900 Qualitative Research Methods – MPH (FULLY ONLINE)

Lecturer
- PBHE 6110 Epidemiology of Priority Diseases – MPH

Course Coordinator
- PBHE 6060 Qualitative Data Analysis – MPH

Research supervisor
- PBHE 6990 MPH Research Project (Yearlong)
- MPhil in Public Health

Supervisor
- PBHE6940 – Project Management

Co-Supervisor
- DM-Pediatrics research project

Undergraduate Teaching

Course Coordinator-providing lectures and tutorials
- MEDC4309 Year-long-Social and Preventative Medicine – MB BS

Course Coordinator- providing lectures only
- MDSC2015 Health and the Environment – MB BS

Lecturer
- MDSC3200 Understanding Research – MB BS
- MDSC3104 – Health Services Management

Dr Keerti Singh

Online teaching:
- ICT cross-campus teaching – MDSC 1103 and 1105 since academic year 2016 [with FMS, Mona campus]

Face to Face PG Teaching
- Since April 2023 – Clinical Anatomy Classes for DM Surgery Part 1 Residents undergoing training at QEH.

Updating and upgrading the faculty's cadaver inventory:
- May 2023 – Following previous communications regarding cadaver import from The UWI Mona, received and shared with FMS office the documentation for shipping of one cadaver from The UWI Mona.
- June 2023 – Followed up with the CMO Ministry of Health and Wellness and the Senior environmental Health Officer, Ministry of Environment and Drainage regarding importation of anatomy cadavers from UWI Mona and importation of Cyrus Museum specimens for Pathology Museum, Clinical skills building, Jemmott's Lane.

Upgrading of anatomy cadaver and histology lab teaching:
- Followed up with the current installation of 6 TV monitors at the Multifunction teaching. Pursuing the request for Anatomage table for Anatomy teaching and learning.

Clinical Embryology Knowledge and Practice update:
- July 17 – August 26, 2022 – visited the Sabine Hospital and Research Centre, Muvattupuzha, Kerala, India. Underwent in vitro fertilisation (IVF) and Clinical Embryology training.

Clinical Andrology:
- Medical management of male infertility.

Faculty advising sessions:
- Year 1 MB BS: 4 students
- Year 2 MB BS: 6 students
- Year 3 MB BS: 8 students

Dr Heather Harewood

Taught and coordinated courses in the Master of Public Health, Executive Master of Business Administration – Health Care Management and Postgraduate Certificate in Health Care Systems Health Care Policy. Dr. Harewood also participated in undergraduate teaching and learning.

Graduate

Coordinator, Primary Lecturer & First Examiner
- PBHE 6050 – Health Economics (MPH, UWI-PAHO programmes and EMBA-Health Care Management – hybrid delivery)

Co-Coordinator, Lecturer & Second Examiner
- PBHE 6300 – Family Health

Coordinator, Primary
- PBHE 6400 – Health Care Systems (MPH, UWI-PAHO

Lecturer & First Examiner
- EMBA- Health Care Management (hybrid delivery)

Lecturer & Second Examiner
- PBHE 6500 – Primary Health Care

Coordinator & First Examiner
- PBHE 6600 – Environmental Health

Project supervisor
- PBHE 6940 – Project Management & Integrated Knowledge

Project supervisor, Lecturer – Boot Camp
- PBHE 6990 – MPH research project

Co-Coordinator, Lecturer & Examiner
- PBHE 6510 – Public Health Leadership (UWI-PAHO programmes)

Co-Coordinator, Lecturer & Second Examiner
- PBHE 6505 – Health Governance (UWI-PAHO programmes)

Co-Coordinator, Lecturer & Second Examiner
- GEMA 6170 – Managing Clinical Professionals in Healthcare (EMBA-Health Care Management)

Local supervisor/research advisor
- Contribute to teaching and learning activities in the MPH programme at Emory University Emory University MPH programme

Research Supervisor
- PhD & MPhil Public Health (2 students)

Research Co-supervisor
- MPhil Public Health (1 student)

Project Advisory Committee
- MPhil Public Health (1 student)
- MPhil Biochemistry (1 student)

Undergraduate

Lecturer & Second Examiner
- MDSC 2105 – Health and the Environment

Coordinator, Lecturer & First Examiner
- MDSC 3104 – Health Services Management (Blended course)

Other Administrative Responsibilities:
- Programme Coordinator: MPH, EMBA-Health Care Management. UWI-PAHO Postgraduate programmes in Health Policy and Health Systems
- Head, Public Health Group, UWI, Cave Hill Campus
- Member, DrPH Specialty Board, UWI, Mona Campus
- Member, Research and Postgraduate Committee, FMS, UWI, Cave Hill Campus
- Internal Doctoral Thesis Examiner, the UWI, Mona and Cave Hill Campuses
- Examiner, DrPH programme, UWI, Mona Campus

Teaching innovation/scholarship
Commencement of the blended UWI-PAHO postgraduate programmes in Health Policy and Health Systems in August 2022

Dr Meshell Carrington

Teaching responsibilities include:

Courses coordinated:

- MDSC3103 Human Nutrition
- HESC1010 Fundamentals of Nutrition
- HESC3007 Nutrition throughout the Lifecycle

Co-Coordinate the following courses:

- HNDT1000 Introduction to professional practice in Human Nutrition and Dietetics
- HNNDT 1003 Social and Cultural Aspect of Food and Health
- HNDT1004 Fundamentals of Food Preparation and Food Safety
- HNDT2003 Food Service Management Systems

Dr Subir Gupta

Courses coordinated:

MB BS

- The Cardiovascular System (MDSC2103)
- Neuroscience II (MDSC2203)
- The Reproductive System (MDSC2205)

BHSc

- Structure & Function II: Organs System (HESC2000)

Undergraduate teaching:

- Lectures (MB BS, BHSc and BSc HND): 133 hours
- Tutorials (MB BS, BHSc and BSc HND): 25 hours
- Reviews (MB BS, BHSc and BSc HND): 13 hours
- Practical (MB BS, BHSc and BSc HND): 24 hours
  - Total: 195 hours

Postgraduate

- (DM Psychiatry): 14 hours

Total undergraduate + postgraduate contact hours: 209 hours

Dr Wendy Sealy

Courses taught/coordinated

Master of Science in Nursing Programme (Local and St. Vincent and Grenadines Community College)

- Semesters 1 and 2: NURS 6202: Nursing Research Project (Coordinator) (39 hours)
- Semester 2: NURS 6804: Theoretical and Clinical Teaching (Coordinator) (52 hours)
- Semester 2: NURS 6702: Models of Nursing and Healthcare Administration (Coordinator) (39 hours)
- Summer semester: NURS 6705: Nursing Administration Practice and Seminar (Coordinator) (65 hours)
- Summer semester: NURS 6805:Nursing Education Practice and Seminar (Coordinator) (65 hours)

Post Graduate Diploma in Paediatric Nursing

- Semester 1:PENU 6000: Theoretical Perspectives in Paediatric Nursing (Coordinator) (24 hours)
- Semester 2: PENU 6001: Practice Issues in Nursing Leadership (Coordinator) (24 hours)
- Summer semester: PENU 6099: Change Project (24 hours)

Administrative responsibilities

- Prepared timetables and clinical schedules for nursing programmes.
- Prepared reports on MScN and Paediatric nursing programmes for Faculty Board and other meetings.
- Reviewed applications for entry into programme.
- Reviewed and made recommendations on requests from students and School for Graduate Studies: deferrals/ exemptions/ deregistration/ leave of absence requests etc.
- Drafted correspondence with respect to matters for staff and students.
- Coordinated the preparation of correspondence and other related documentation for field visits and assignments for students and faculty to various external agencies.

Teaching innovation/scholarship

Courses

Entrepreneurship and Healthcare Innovation (New course)

- The idea for this course received its genesis in September 2018, as partial fulfillment of the CUTL course, CUTL 5001: Teaching and Learning: Theory to Practice. This course served as the foundation for subsequent courses and assignments, with the intention of submitting the same for approval as an elective course for students in the Faculty of Medical Sciences and across the University who have an interest in the area.
- This course is therefore intended to equip students to develop businesses and create innovative products for use in the health sector.

  This course was approved by the Board of Graduate Studies and Research in 2022.

Preparation of teaching

- Designed practicum guidelines booklets for MScN programme.
- Assisted with design of skills booklet and course materials for Post Graduate Diploma in Paediatric Nursing programme.

RESEARCH ACTIVITY

Dr Damian Cohall

Title: ***Drug-Herb Interaction: Database of Medicinal Plants of the Caribbean and Possible Interactions with Conventional Medication***

Investigators: Damian Cohall, Ambadasu Bharatha & Andraniek Evadgian

Grant: Campus Research Awards, BBD 13,056.52 (2015/1016)

Date: September 2021 - Present

Aim: The aim of this project is to identify medicinal plants used to treat common ailments observed in the Caribbean. A database of these plants will be created outlining their taxonomy, folklore uses, bioactive compounds, documented or possible drug-herb interactions using cheminformatics and in vitro/in vivo testing methods.

Title: ***Is Hypertension in African Descent Populations Accounted for by An Imbalance in the Ability of the ACE2/Ang-(1-7)/mas axis To Counteract the Activity of the ACE/Ang II/AT1 axis?***

Investigators: Drs Damian Cohall, Nkemcho Ojeh and Carlos Ferrario

Grant: NIH-NIMHD Yale Transdisciplinary Collaborative Center for Health Disparities Research, May 2018, USD 24,857.00

Date: July 2017 - Present

Aim: To determine if an over expression of the pressor arm of the RAAS (ACE1/Ang II/ AT-1 receptor) over the depressor axis (ACE2/Ang-(1-7)/Mas receptor) predispose persons of African descent to hypertension and other cardiovascular disease related events.

Title: ***The Inhibition of Dipeptidyl Peptidase-4, Diacylglycerol Acyltransferase-1 and Protein Tyrosine Phosphatases using the Chemical Constituents Extracted from*** *Phyllanthus niruri****,*** *Mormordica charantia* ***and*** *Catharanthus roseus* ***to Lower the Glucose in Type 2 Diabetic Streptozotocin induced Sprague Dawley Rats.***

Investigators: Dr Damian Cohall (Supervisor) and Ms Kim Archer (PhD Thesis Student)

Grant: Campus Research Awards, BBD 12,800.00 (2018/2019), BBD 19,000.00 (2019/2020), BBD 9,085.17 (2021/2022)

Date: September 2017 - Present

Aim: To inhibit Dipeptidyl Peptidase-4, Diacylglycerol Acyltransferase 1 and Protein Tyrosine Phosphatases using the chemical constituents extracted from *Phyllanthus niruri, Mormordica charantia* and *Catharanthus roseus* and determine their anti-diabetic effects on type 2 diabetic streptozotocin induced Sprague Dawley rats.

Title: ***How Effective is Metformin Therapy in Delaying the Diagnosis of Endometrial Cancer in Barbadian Postmenopausal Women with Type Two Diabetes? A Retrospective Cohort***

Investigators: Dr Stephanie Date (PhD Thesis Student), Dr Damian Best and Dr Damian Cohall (Thesis Supervisor)

Grant: Campus Research Awards**,** BBD 5,200.00 (2018/2019), BBD 5,000.00 (2019/2020), BBD 6,070.29 (2022/2023)

Study Date: September 2017 - Present

Aim(s): To determine whether metformin use, of any dose or duration, is superior to use of an alternative hypoglycaemic agent, or lifestyle modification, at delaying the diagnosis of endometrial cancer in Barbadian postmenopausal women with type 2 diabetes.

Title: ***The Elucidation of the Mechanism of Action Associated with Phytocannabinoids(s)' Inhibition of Epileptic Activity via Muscarinic (M1) in an Induced Temporal Lobe Epilepsy Mice Model.***

Investigators: Mr Ryan Hall (Thesis Student), Dr Damian Cohall (Thesis Supervisor) and Professor Andrew Tobin (Co-supervisor - University of Glasgow)

Grant: Campus Research Awards**,** BBD 28,000.00 (2019/2020), BBD 35,481.82 (2021/2022)

Study Date: September 2018 - Present

Aim(s): Temporal lobe epilepsy (TLE) is most common form of epilepsy with focal seizures and can be induced experimentally by the muscarinic agonist, pilocarpine. This study investigated the potential crosstalk between cannabinoid and muscarinic systems by focusing on the human M1 acetylcholine muscarinic receptor (hM1R) expressed in an in vitro transfected cell system together with Cannabinoid Receptor 1 (CB1R) and Cannabinoid Receptor 2 (CB2R).

Title: ***The Effect of Cannabinoids on Vascular Reactivity in the Aortic Strip of Sprague Dawley with Induced Endothelial Dysfunction***

Investigators: Mr Deidre Shepard (MPhil Thesis Student), Dr Damian Cohall (Thesis Supervisor)

Grant: Campus Research Awards, BBD 26,6270.51 (2020/2021) BBD 39,742.48 (2021/2022)

Study Date: September 2019 - Present

Aim: To determine the effect of various combinations of (THC, CBD & CBN) on vascular reactivity in the aortic strip of Sprague Dawley Rats.

Title: ***The Effect of Cannabinoids on the Homeostasis of Blood Glucose in Sprague Dawley with Drug Induced Type II Diabetes***

Investigators: Mr Sherry-Ann (PhD Thesis Student), Dr Damian Cohall (Thesis Supervisor)

Grant: Campus Research Awards, BBD 16,500.00 (2020/2021), BBD 11, 899.86 (2021/2022)

Study Date: September 2019 - Present

Aim: To determine the effect of various combinations of (THC, CBD & CBN) on glucose homeostasis in Sprague Dawley with Drug Induced Type II Diabetes.

Title: ***The Investigation of Cannabidiol (CBD) on blood pressure in a hypertensive model in Wistar Kyoto rats***

Investigators: Ms Tricishanna Henry (PhD Thesis Student), Dr Damian Cohall (Thesis Supervisor)

Study Date: September 2019 - Present

Aim: To investigate the effect of CBD on blood pressure in a hypertensive model in Wistar Kyoto rats.

Title: ***Wound Healing activity of the crude extracts of the Fruit peels of Annona squamosa Linn. in a Type 2 Diabetes mellitus model in Sprague Dawley rats.***

Investigators: Mrs Shivanna Lakhram (PhD Thesis Student), Dr Damian Cohall (Thesis Supervisor)

Study Date: September 2019 - Present

Aim: To determine the efficacy of wound closure of the fruit peel of *Annona squamosa* Linn. in a streptozotocin-induced Type 2 Diabetes mellitus model in Sprague Dawley rats

Dr Nkemcho Ojeh

Title: ***Application of Primary Skin Cells for Development of Artificial Intelligence-Guided Anti-Ageing and Personalised Skincare Cosmetic Products Unique to African and Afro-Caribbean Skin***

Investigators: Dr Nkemcho Ojeh, Dr Ewa Markiewicz, Dr Olusola Idowu

Study date: 2022-present

Aim: To discover and apply novel approaches into designing personalized African and Afro-Caribbean skincare.

Title: ***Exploring the microbiome in diabetic foot ulcers (DFUs) in the Barbadian population using next generation sequencing***

Investigators: Dr Nkemcho Ojeh, Dr Bidyut Mohapatra

Study date: 2021-present

Funding Award: Campus Research Awards Funds (BBD 17,240.79)

Aims: To utilize next generation sequencing to determine the microbiome in DFUs in the Barbadian population.

Title: ***Patterns of skin diseases in Barbados: A retrospective pilot study from one private dermatology clinic.***

Investigators: Dr Nkemcho Ojeh, Dr Ambadasu Bharatha, Dr Andrew Forde

Study date: 2019-present

Aims: To assess the patterns of skin diseases among patients who attended the private dermatology clinic in Barbados over a 5-year period and to examine any association between patterns of skin diseases and age or sex.

Title: ***Is hypertension in African descent populations accounted for by an imbalance in the ability of the ACE2/Ang-(1-7)/mas axis to counteract the activity of the ACE/Ang II/AT$_1$ axis?***

Investigators: Dr Damian Cohall, Dr Nkemcho Ojeh, Prof Carlos Ferrario

Funding Award: USD 25,000

Study duration: 2018-present

Aims: The project aims to determine if an over expression of the pressor arm of the RAAS (ACE1/Ang II/AT-1 receptor) over the depressor axis (ACE2/Ang-(1-7)/Mas receptor) predispose persons of African descent to hypertension and other cardiovascular disease related events.

Title: ***Factors affecting chronic diabetic wound healing***

Investigators: Dr Nkemcho Ojeh, Prof Marjana Tomic-Canic

Study duration: 2016-present

Aims: To investigate molecular factors that affect chronic wounds and identify biomarkers of chronic wounds

Title: ***Keratinocyte stem cell biology and wound healing***

Investigators: Dr Nkemcho Ojeh, Prof Edel O'Toole, Prof Mike Philpott

Study duration: 2014-present

Aims and Methods: To investigate role of stem cells in skin regeneration, wound healing, tissue engineering and clinical applications using a variety of molecular, cellular and histological techniques.

Dr Md Anwarul Azim Majumder

Title: ***Student Perception of Online Teaching in Undergraduate Dental Education in Bangladesh***

Investigators: Mohammad S, Sultana L, Al Azad S, Nahar N, Chode V, Rahman S, Majumder MAA

Title: ***Predicting Pharmacy Student Stress During the COVID-19 Pandemic***

Investigators: Campbell MH, Maharaj S, Khan K, Sa B, Adams OP, Majumder MAA

Title: ***Evaluation of short-term side effects following the first dose of COVID-19 vaccines among physicians and dentists in India***

Investigators: Majumder MAA, Singh K, Johnson WMS, Rajasundaram A, Gupta S, Gaur U, Kumar S, Chatterjee M, Fazle Rabbi AM, Sangishetti VP, Rahman S, Campbell MH, Harewood H, Bharatha A, Krishnamurthy K, Kabir R, Parsa AD, Mohammmad S, Haque M, Razzaque MS

Title: ***Student satisfaction and self-efficacy in a novel online clinical clerkship curriculum delivered during the COVID-19 pandemic***

Investigators: Lashley PM, Sobers NP, Campbell MH, Emmanuel MK, Greaves N, Gittens-St Hilaire M, Murphy MM, Majumder MAA

Title: ***Personal protective equipment (PPE) related adverse skin reactions among healthcare workers at the main COVID-19 isolation center in Barbados***

Investigators: Bharatha A, Krishnamurthy K, Cohall D, Rahman S, Forde CA, Corbin-Harte R, Ojeh N, Kabir R, Parsa AD, Rabbi AMF, Majumder MAA

Title: A comparative analysis of multiple choice and extended matching questions used in the final MB BS medicine and therapeutics examination

Investigators: Kumar A, George C, Campbell M, Krishnamurthy K, Lashley M, Singh V, Motilal S, Sakhamuri S, Thompson T, Ricketts-Roomes T, Sinquee-Brown, C, Chin C, Bodkin C, Baboolal N, Boyen M, Twort C, Sa B, Mujumder MAA

Title: ***Psychometric performance and configural invariance of the PSS-10 in a multicountry survey of medical and health professions students***

Investigators: MH Campbell, J Gromer-Thomas, K Khan, B Sa, PM Lashley, D Cohall, CE Chin, RB Pierre, OP Adams, MAA Majumder

Ms Meshell Carrington

Title: Gut microbiota in an obese and non-obese Afro-Caribbean population consuming a traditional Afro-Caribbean versus a westernized ultra-processed diet

Investigators: Meshell Carrington, Natalie Greaves, Suzanne Soares-Wynter

Project duration: 3-5 years

Aim 1: To determine gut microbiota related biomarkers in an obese and non-obese Afro-Caribbean population.

Aim 2: To establish the effect of traditional dietary patterns on specific health parameters among an Afro-Caribbean population.

Aim 3: To explore influences on the eating behavior among Afro-Caribbean population.

Outcomes/Impact 1: Nutrition education about the benefits of whole and minimally processed foods can result in improved health outcomes.

Outcomes/Impact 2: Nutrition education can improve people's dietary behavior.

Dr Heather Harewood

Title: ***Understanding the Value Of Alleviating Serious Health-Related Suffering Associated With Chronic Illness in Barbados: Qualitative Pilot***

Investigators: Dr Natalie Greaves (PI), Dr Afsan Bhadelia (Co-PI), Dr Heather Harewood (Co-PI)

Funding: University of Miami, USD 6,925

Dates: September 2021 – present

Aim: To investigate the value of averting serious health-related suffering (SHS), as an indicator of need for palliative care using qualitative methodology.

Impact/Expected Impact: To gain insight into lived experiences and palliative care of people living with chronic illnesses.

Title: ***Mercury and Diet in the Eastern Caribbean***

Investigators: Dr Russell Fielding (PI), Dr Heather Harewood (Co-PI) and Ms Catherine Brown (Co-PI).

Funding: Nippon Foundation Ocean Nexus Program, USD 22,000

Dates: December 2021-November 2022

Aim: To determine the extent to which mercury concentrations in Caribbean marine mammals and derived food affected human health in St, Vincent, Barbados and Grenada.

Impact/Expected Impact: To gain insight into the relationships among diet, mercury exposure, and related health effects

Title: ***Psychological First Aid in Disasters: An Adaptation for First Responders and Community Leaders in Barbados***

Investigators: Dr Michael Campbell (Co-PI), Dr Kadisha Douglin (Co-PI), Dr Maisha Emmanuel (Co-PI), Dr Keo Forde-St. Hill (Co-PI), Dr Heather Harewood (Co-PI) and Dr Kim Quimby (Co-PI)

Funding: Pan American Health Organization, BBD 15,813

Dates: November 2021-November 2022.

Aim: To understand the experiences and training needs of individuals and organisations involved in supporting people affected by crises and disasters using quantitative methods

Impact/Expected Impact: to inform development of a Psychological First Aid (PFA) training course for Barbados and the wider Caribbean, based on the Pan American Health Organization's PFA course

Dr Wendy Sealy

Title: ***Monitoring and Evaluation of Post Graduate Diploma in Paediatric Nursing Phase 2***

Investigators: Dr Wendy Sealy, Dr Madhuvanti Murphy and Dr Andrea Brathwaite

Grant funding received or submitted and funding entity: Shaw Centre for Paediatric Excellence (SCPE) (Being finalized)

Project duration: June 2023- June 2024

Aims:

- Ongoing monitoring and evaluation activities will be conducted to assess the teaching/ learning processes associated with the programmes and will include the following:
- Track the progress of students' achievement of theoretical and clinical learning outcomes.
- Assist with ongoing programme improvement.
- Revise course content and associated teaching/ learning activities for theoretical and practical sessions in alignment with curriculum review processes.
- Identify additional resources and capacity building activities to support students, graduates and faculty of the programme.

- Report to persons, agencies and stakeholders associated with the programme.

Outcomes/Impact: The proposed Postgraduate Diploma in Paediatric Nursing is the first-of-its-kind in the region. This programme is not currently available at any of the UWI Faculties of Medical Sciences campuses. As such, the postgraduate diploma will expand the offerings in nursing at the Faculty of Medical Sciences, UWI Cave Hill with a particular focus on clinical specialization and preparing graduates with advanced clinical skills. Therefore, it is important to evaluate the program's merit, worth and significance to make adjustments for overall programme improvement.

Dr Subir Gupta

Title: ***Knowledge, attitudes, and practices of hand hygiene, mask-wearing and social distancing among the nurses during the COVID-19 pandemic***

Investigators: Md Anwarul Azim Majumder, Ambadasu Bharatha, Santosh Kumar, Madhuri Chatterjee, Subir Gupta, Heather Harewood, Keerti Singh, W Johnson, Archana Rajasundaram, Sudeshna Banerjee Dutta, Sangishetti Vijay Prasad, Sayeeda Rahman, Russell Kabi, Ali Davod Parsa, Uma Gaur, Ahbab Mohammad Fazle Rabbi, Kandamaran Krishnamurthy, Shegufta Mohammad, Vikram Chode, Mainul Haque, Michael H Campbell

Title: ***Body type and strategy of men's 400 m hurdles run***

Investigators: Iskra Janusz, Stanula Arkadiusz, Przednowek Krzysztof, Gupta Subir, Best V. René

Dr Ambadasu Bharatha

Title: ***Analysis of Multiple-Choice Questions using various levels of Bloom's Taxonomy to evaluate ChatGPT and student performance in Basic Medical Sciences Courses.***

Investigators: Dr Ambadasu Bharatha (PI), Dr Nkemcho Ojeh (Co-PI), Dr Azim Majumder (Co-PI)

Project duration: 12 months

Aim: By delivering midterm exams on the Cell Biology (MDSC1201), Introduction to Molecular Medicine (MDSC1104) and Respiratory System (MDSC1205) courses. This study aims to compare the knowledge and interpretation skills of ChatGPT to those of medical students.

Dr Keerti Singh

Active researcher in the Global Andrology Forum (GAF) and American Centre for Reproductive Medicine (ACRM), USA. *Dates:* Since July 2022

Dr Ibrahim Sulaiman

During the summer, Dr Sulaiman embarked on a research visit to Cardiopulmonary Lab at the Department of Medicine, McMaster University, Canada. During the visit we optimized immunohistochemically staining protocol for targeted inflammatory markers in pulmonary tissue biopsies from mild asthma patients and conducted in-vitro experiments to explore the process of eosinophil activation upon acute exposure to interleukin 33.

FORTHCOMING PUBLICATIONS

Dr Damian Cohall

Journal Articles (Accepted)

Cohall, DH. Medicinal Plants of Barbados for the Treatment of Communicable and Non-communicable Diseases, 2nd edition. Kingston, Jamaica: UWI Press; 2022 – In Press

Cohall, D and Campbell, Jacqueline. 2022. Pharmacodynamics -A Pharmacognosy Perspective. In Badal, S and Clement, Y (ed.) Pharmacognosy: Fundamentals, Applications and Strategy. London, UK: Elsevier – Academic Press – In Press

Conference Abstracts

Majumder, A, Adams, P, Sa, B, Lashley, PML, **Cohall, D**, Pierre, R, Chin, C. Mental Health and Suicide Risk Among Undergraduate University Students in Barbados During the COVID-19 Pandemic West Indian Med J 2023; 70 (Suppl. 2).

Archer, K, Bharatha, A, **Cohall, D**. The Inhibition of Dipeptidyl Peptidase – IV by an Extract of Periwinkle (Catharanthus roseus (L.) G Don) and its Potential Antidiabetic Effects in a Streptozotocin-Induced Type 2 Diabetes Mellitus Model in Sprague Dawley Rats. 1st OKU AMPOFO Memorial Conference. Accra, Ghana (November 1-3, 2022).

Dr Nkemcho Ojeh

Conference Abstracts

Ojeh, N., Harewood, H., Greaves, N., Sobers, N., Boyce, K., Lashley, M., Adams P., Paul-Charles, J. and Majumder, A. "Qualitative Exploration of the Learning Styles of Second Year Medical Sciences Students at the UWI Cave Hill Campus pre-COVID-19". *West Indian Medical Journal* supplement. 2023. Vol 70 (Suppl 2): 1–87.

Papers presented at Conferences

Ojeh, N., Harewood, H., Greaves, N., Sobers, N., Boyce, K., Lashley, M., Adams P., Paul-Charles, J. and Majumder, A. "A Qualitative Exploration of the Learning Styles of Second Year Medical

Sciences Students at the UWI Cave Hill Campus pre-COVID-19".The Caribbean Public Health Agency (CARPHA) Annual Caribbean Health Research Conference**,** 67th Annual Health Research Conference, The Bahamas, April 27-29, 2023.

Dr Joanne Paul-Charles

Papers Presented at Conferences
S Hassan, NP Sobers, **J Paul-Charles**, J Herbert, K Dharamraj, E Cruz, E Garcia, L Fredericks5 D Galusha, OP Adams, R Maharaj, CM Nazario, M Nunez, and M Nunez-Smith "Diabetes Prevention in the Caribbean using Lifestyle Intervention and Metformin Escalation: Results from the LIME Study".

The Caribbean Public Health Agency (CARPHA) Annual Caribbean Health Research Conference, 67th Annual Health Research Conference, The Bahamas, April 27-29, 2023 (Oral presentation)

Dr Wendy Sealy

Technical Report
Leek-Bryant A, Baruso S, **Sealy, W**. "Strengthening Nursing Education in Belize" Mission Report, January 2023 Pan American Health Organization (PAHO).

Papers presented at Conferences
Sealy Wendy, "The Virtual Nursing Education and Research Academy: An Entrepreneurial Innovation"

Sealy Wendy, "A case of the implementation of a specialist Paediatric nursing programme: Pre and Post pandemic perspectives."October 8-15, 2022: Caribbean Nurses Organization conference, Ocho Rios, Jamaica

Dr Natalie Greaves

Published Conference Abstracts
Campbell MH, Whitby-Best T, **Greaves N**, Emmanuel MK, Woodward M., Chami PS, Anderson SG. Mental health and suicide risk among undergraduate students during the COVID-19 pandemic. West Indian Medical Journal. 2023, 70(Suppl 2), 68-69.

Hassan S, Guariguata L, Burlar A, **Greaves N**, Harewood H, Jones W, Khan R, Rosario R, Adam OP, Maharaj R, Nazario CM, Nunez M, and Nunez-Smith M. A System Dynamics Framework for Understanding Rising Childhood Obesity in the Caribbean West Indian Medical Journal. 2023; 70(Suppl 2), 45-46

Ojeh N, Harewood H, **Greaves N,** Sobers N, Boyce K, Lashley PM, dams P, Paul-Charles J, Majumder MAA. Qualitative Exploration of the Learning Styles of Second Year Medical Sciences Students at the UWI Cave Hill Campus pre-COVID-19. West Indian Medical Journal. 2023; 70 (Suppl 2), 56-57

Bonadie A, **Greaves N**. A Qualitative Exploration of Factors Affecting the Survivorship Experience of Persons Diagnosed with Colorectal Cancer in St. Vincent and the Grenadines Accessing Public Oncology Care. West Indian Medical Journal. 2023; 70 (Suppl 2), 70

Mandeville E, **Greaves N**. Factors Influencing Adherence To Pharmacologic Treatment Of Type 2 Diabetes Mellitus In Public Primary Healthcare Clinics In Barbados: The Role of Social Inequalities In An Advancing Technological Age. West Indian Medical Journal. 2023; 70(Suppl 2), 70-71

Harewood H, **Greaves N**. A Qualitative Exploration of Exclusive Breastfeeding: Perspectives of Healthcare and Childcare Providers and Policy Makers in Barbados. West Indian Medical Journal. 2022; 70(Suppl 2), 62-63

R Cox, **N Greaves.** (2022)- Barriers to mental health treatment among young adults aged 18-*35* in Barbados: Exploring the health professional perspective. *West Indian Medical Journal. 2022; 70 (Suppl.1), 33*. Oral presented at the 66th Annual CARPHA Health Research Conference. Virtual. Presenter Ms Rebecca Cox *CARPHA Supplement 2022.pdf (uwi.edu)*

B Toppin, **N Greaves**. The use of WhatsApp messages as a support mechanism for Type Two Diabetes Meletus (T2DM) in a community setting during COVID-19. *West Indian Medical Journal.* 2022; 70 (Suppl.1), *35*. Poster presented at the 66th Annual CARPHA Health Research Conference. Virtual. Presenter Ms Beverly Toppin *https://www.mona.uwi.edu/fms/wimj/system/files/article_pdfs/carpha_2022_poster_abstracts.pdf*

E Mandeville, **N Greaves**. Pharmacological treatment among Type 2 Diabetes Mellitus adults and the role of social inequalities: A systematized review. *West Indian Medical Journal. 2022; 70 (Suppl.1), 33*. Poster presented at the 66th Annual CARPHA Health Research Conference. Virtual. Presenter Dr Elizabeth Mandeville *https://www.mona.uwi.edu/fms/wimj/system/files/article_pdfs/carpha_2022_poster_abstracts.pdf*

P M Lashley, NP Sobers, MH Campbell, M Emmanuel, **N Greaves**, M Gittens-St Hilaire, M Murphy, MAA Majumder. Clerkship curriculum during the COVID-19 pandemic. *West Indian Medical Journal. 2022; 70 (Suppl.1), 13*. Poster presented at the 66th Annual CARPHA Health Research Conference. Virtual. Presenter Dr Paula Michelle Lashley *https://www.mona.uwi.edu/fms/wimj/system/files/article_pdfs/carpha_2022_poster_abstracts.pdf*

K Connell , K Krishnamurthy , MH Campbell , H Harewood , **N Greaves**, A Kumar , D Springer , M O'Shea , A Harvey, PM Lashley , OP Adams , MAA Majumder. An innovative, blended, and supplementary clerkship COVID-19 pandemic. *West Indian Medical Journal. 2022; 70 (Suppl.1), 22*. Poster presented at the 66th Annual CARPHA Health Research Conference. Virtual. Presenter Dr Kenneth Connell *https://www.mona.uwi.edu/fms/wimj/system/files/article_pdfs/carpha_2022_poster_abstracts.pdf*

H Harewood, **N Greaves**, A Foster, L Dunn , TA Samuels , N Unwin , MM Murphy. Food security and food safety: Implications for sustainable food systems in CARICOM. *West Indian Medical Journal. 2022; 70 (Suppl.1), 35*. Oral presented at the 66th Annual CARPHA Health Research Conference. Virtual. Presenter Dr Heather Harewood *https://www.mona.uwi.edu/fms/wimj/system/files/article_pdfs/carpha_2022_oral_abstracts.pdf*

W Jones, **N Greaves**, H Harewood, D Grosvenor. Perceptions and experiences of six to sixteen-year-old school children in Barbados on wearing eyeglasses. *West Indian Medical Journal.*

2022; 70 (Suppl.2), 41. Poster presented at the 66th Annual CARPHA Health Research Conference. Virtual. Presenter Dr Wannise Jones *https://www.mona.uwi.edu/fms/wimj/system/files/article_pdfs/carpha_2022_poster_abstracts.pdf*

Papers presented at Conferences
Vercammen, A., Penamente, C, Guinto, R., Maharaj, S., Seon, Q., Campbell, M. H., **Greaves, N**., Wray, B., & Belkin, G. Cross-cultural understanding of youthmental health and agency in the climate crisis and pandemic [paper panel]. Planetary Health Annual Meeting, Boston, MA (November, 2022).

Majumder, M. A. A., Lashley, P. M., Sobers, N., **Campbell, M. H.**, Emmanuel, M. K., **Greaves, N.,** Gittens-St. Hillaire, M., & Murphy, M. Medical student satisfaction in online modified clinical clerkship curriculum during the COVID-19 pandemic [poster]. Association for Medical Education in Europe Conference, Lyon, France (August, 2022).

Oliver, J.S., **Greaves, N**., Kiptanui, E., Appiah, A., Lynch, S., Arora, S., Auguste, A., Heskey, C., Ragin, C. Addressing global colorectal cancer inequities: African Caribbean Cancer Consortium cancer working group's description and outcomes– Sigma's 34th International Nursing Research Congress, Abu Dhabi, UAE, July 2023. *https://stti.confex.com/stti/congrs23/meetingapp.cgi/Paper/118886*

Oliver, J.S., Scott, L., Bui, Chuong, B., Ovabor, K., Johson, K., Ford, C. D., Tooson, D., **Greaves, N.**, Ragin, C., Newman, S. Colorectal Cancer Knowledge and Screening: Survey results from four rural Alabama Blackbelt Communities–Sigma's 34th International Nursing Research Congress, Abu Dhabi, UAE, July 2023. *https://stti.confex.com/stti/congrs23/meetingapp.cgi/Paper/118960*

Dr Heather Harewood

Published Conference Abstracts
Le Blanc J, Jones W, **Hrewood H**. The lived experiences and perceptions of middle-aged adults in Dominica who have survived severe storms – a qualitative exploration. West Indian Medical Journal, 70(Suppl 2), 25.

Hassan S, Guariguata L, Burlar A, Greaves N, **Harewood H**, Jones W, Khan R, Rosario R, Adams OP, Maharaj R, Nazario CM, Nunez M, Nunez-Smith M. A System Dynamics Framework for Understanding Rising Childhood Obesity in the Caribbean. West Indian Medical Journal, 70(Suppl 2), 45-46

Ojeh N, Harewood H, Greaves N, Sobers N, Boyce K, Lashley PM, Adams P, Paul-Charles J, Majumder MAA. A Qualitative Exploration of the Learning Styles of Second Year Medical Sciences at the UWI Cave Hill Campus pre-COVID-19. West Indian Medical Journal, 70(Suppl 2), 56-57

Harewood H, Greaves N. "A Qualitative Exploration of Exclusive Breastfeeding: Perspectives of Healthcare and Childcare Providers and Policy Makers in Barbados. West Indian Medical Journal, 70(Suppl 2), 62-63

Celestine K, **Harewood H**. Perspectives of Primary Care Providers and Policy Makers on the Impact of COVID-19 on the Health System in Dominica West Indian Med J 2022; 70 (Suppl. 1): 17

Harewood H, Greaves N, Foster-Estwick A, Dunn L, Samuels TA, Unwin N, Murphy M. Food Security and Food Safety: Implications for Sustainable Food Systems in CARICOM West Indian Med J 2022; 70 (Suppl. 1): 31

Connell K, Krishnamurthy K, Campbell MH, **Harewood H**, Greaves N, Kumar A, Springer D, O'Shea M, Harvey A, Lashley PM, Adams OP, Majumder AA. An Innovative, Blended, and Supplementary Clerkship to Minimize Clinical Training Gaps Identified During the COVID-19 Pandemic. West Indian Med J 2022; 70 (Suppl. 1): 45

Jones WM, Greaves NS, **Harewood H**, Grosvenor D. Perceptions and Experiences of Six to Sixteen-year-old School Children in Barbados on Wearing Eyeglasses. (Upcoming 66th Annual CARPHA Health Research Conference West Indian Med J 2022; 70 (Suppl. 1): 52

Dr Md Anwarul Azim Majumder

Papers presented at Conferences
Digital Pedagogies for Sustainable Development Conference by OOL, held from May 25-26, 2023.

MH Campbell, J Gromer-Thomas, K Khan, B Sa, PM Lashley, D Cohall, CE Chin, RB Pierre, OP Adams, **MAA Majumder**. Measuring Stress During the Caribbean COVID-19 Pandemic: Psychometric Performance and Configural Invariance of the PSS-10 in a Multicountry Survey of Medical and Health Professions Students. 67th Annual CARPHA Health Research Conference, The Bahamas. April 27-29, 2023. (Oral Presentation)

N Ojeh, H Harewood, N Greaves, N Sobers, K Boyce, PM Lashley, P Adams, J Paul-Charles, **MAA Majumder**. Qualitative Exploration of the Learning Styles of Second Year Medical Sciences at the UWI Cave Hill Campus pre-COVID-19. 67th Annual CARPHA Health Research Conference, The Bahamas. April 27-29, 2023. (Poster Presentation)

Kumar A, George C, Campbell MH, Krishnamurthy K, **Majumder MAA**, Singh V, Motilal S, Sakhamuri S, Thompson T, Sinquee-Brown C, Lashley P, Bodkin C, Twort C, Sa B. A comparative analysis of multiple choice (MCQ) and extended matching (EMQ) questions in a final MB BS medicine and therapeutics examination. Ottowa Conference 2022, Lyon 26-28 Aug 2022. (Oral Presentation)

Majumder MAA, Lashley P, Sobers N, Campbell M, Emmanuel M, Greaves N, Gittens-St Hilaire M, Murphy M. Medical student satisfaction in online modified clinical clerkship curriculum during the COVID-19 pandemic. Association for Medical Education in Europe (AMEE) Conference 2022, Lyon 27-31 August 2022. (Poster Presentation)

U Gaur, W Sealy, A Bharatha, N Sobers, K Krishnamurthy, MH Campbell, C Cumberbatch, M Drakes, M Gibbs, C Alexander, OP Adams, S Gupta, **MAA Majumder**. Knowledge, attitudes, and practices of hand hygiene, mask-wearing and social distancing among the nurses during the COVID 19 pandemic 2022 APHA Annual Meeting and Expo, Boston, USA. Nov 6, 2022. (Poster Presentation)

K Singh, MH Campbell, N Sobers-Grannum, OP Adams, A Mansingh, D-M Maynard, D Devonish, LD Garner-O'Neale, ND Foster, DO Akombo, **MAA Majumder**. Perceived stress and eating behaviours among university students in Barbados. UWI Schools of Education Biennial Conference, June 15-16, 2022. (Poster Presentation)

K Connell, K Krishnamurthy, MH Campbell, H Harewood, N Graves, A Kumar, D Springer, M O'Shea, A Harvey, PM Lashley, OP Adams, **MAA Majumder**. Clinical Transition Selective Clerkship (CTSC): A novel clerkship delivered during the COVID-19 pandemic to minimize clinical training gaps. UWI Schools of Education Biennial Conference, June 15-16, 2022. (Poster Presentation)

Kumar A, George C, Campbell MH, Krishnamurthy K, Lashley P, **Majumder MAA**. The relationship of cumulative GPA with MB BS exit examination grades in three campus countries of the University of the West Indies. 6th International Anatomical Sciences and Cell Biology Conference 2022, February 21-23, 2022, Singapore. (Poster Presentation)

K Connell, K Krishnamurthy, MH Campbell, H Harewood, N Graves, A Kumar, D Springer, M O'Shea, A Harvey, PM Lashley, OP Adams, **MAA Majumder**. An innovative, blended, and supplementary clerkship to minimize clinical training gaps identified during the COVID-19 pandemic. 66th Annual CARPHA Health Research Conference, Kingston, Jamaica. September 15-17, 2022. (Poster Presentation)

A Bharatha, K Krishnamurthy, D Cohall, S Rahman, C A Forde, R Corbin-Harte, **MAA Majumder**. Personal protective equipment (PPE) related adverse skin reactions among healthcare professionals at the main COVID-19 isolation centre in Barbados. 66th Annual CARPHA Health Research Conference, Kingston, Jamaica. September 15-17, 2022. (Poster Presentation)

MAA Majumder, AB Lutfor, ABMM Alam, S Rahman, MH Campbell, K Singh, U Gaur, A Bharatha, MS Razzaque. Self-Reported Post-Vaccination Adverse Events of COVID- 19 Vaccines among Bangladeshi Medical Students. 66th Annual CARPHA Health Research Conference, Kingston, Jamaica. September 15-17, 2022. (Poster Presentation)

Singh K, MH Campbell, N Sobers-Grannum, Mansingh A, DM Maynard, D Devonish, LD Garner-O'Neale, N Foster, DO Akombo, **Majumder MAA**. Impact of the COVID-19 Pandemic on Perceived Stress and Eating Behaviors of Undergraduate and Postgraduate Students of UWI Cave Hill, Barbados. 66th Annual CARPHA Health Research Conference, Kingston, Jamaica. September 15-17, 2022. (Poster Presentation)

PM Lashley, NP Sobers, MH Campbell, M Emmanuel, N Greaves, M Gittens-St. Hilaire, MM Murphy, **MAA Majumder**. Medical student satisfaction in online modified clinical clerkship curriculum during the COVID-19 pandemic. 66th Annual CARPHA Health Research Conference, Kingston, Jamaica. September 15-17, 2022. (Poster Presentation)

Kumar A, George C, Campbell MH, Krishnamurthy K, Singh V, Motilal S, Sakhamuri S, Thompson T, Sinquee-Brown C, Lashley P, Bodkin C, Twort C, Sa B, **Majumder MAA**. Item analysis of multiple choice and extended matching questions at the Faculty of Medical Sciences, the University of the West Indies. 66th Annual CARPHA Health Research Conference, Kingston, Jamaica. September 15-17, 2022. (Poster Presentation)

MH Campbell, S Maharaj, K Khan, B Sa, OP Adams, **MAA Majumder**. Resilient Coping is More Important that Previous Experience with Virtual Learning: Predicting Stress Experienced by Pharmacy Students in Trinidad and Tobago During the COVID-19 Pandemic. 66th Annual CARPHA Health Research Conference, Kingston, Jamaica. September 15-17, 2022. (Oral Presentation)

SPECIAL PROJECTS

Dr Damian Cohall

Massive Open Online Courses Future Learn and the Office of Online Learning, The University of the West Indies, Cave Hill Campus.

- Introduction to Medicinal Cannabis. The course has 783 enrolments.
- Development of the Cannabis Germ Plasm Repository in collaboration with the Medicinal Cannabis Licensing Authority and the Ministry of Agriculture and Food Security.

Dr Natalie Greaves

Massive Open Online Courses Future Learn and the Office of Online Learning, The University of the West Indies, Cave Hill Campus.

- Key Principles of Palliative Care. The course has 814 enrolments.

RECOGNISING AND REWARDING EMPLOYEES

Notable highlights by faculty and staff are captured below:

Dr Damian Cohall

- Subject Expert, Advisor and Judge, Barbados Phyto-Innovate Challenge, Export Barbados (February – August 2023) See featured press release: https://exportbarbados.org/archives/7448
- Member, Barbadian Delegation to the 1st OKU AMPOFO Memorial Conference hosted by the Centre for Plant Medicine Research (CPMR) in Accra, Ghana (November 1 – 3, 2022).

Dr Wendy Sealy

- Temporary Advisor for the WHO/PAHO Caribbean Office during the period November 18 – 22, 2022. Participated in an evaluation mission to Belize for the assessment of alignment of nursing programs to the Curriculum for Registered Nursing Education Programme BSc Nursing for CARICOM countries, with an emphasis in the areas of emergency preparedness and immunization.
- Appointed member of the following Committees, 2022-2024 of the Caribbean Nurses Organization (CNO) *October 2022*
  - Education
  - Special Projects
  - Re-appointed member of the Nursing Council of Barbados, 2022-2024 January 2022
  - Deputy Chairman of the Education, Continuing Professional Education and Examination Committees.
  - Member of the Continuing Professional Education and Examination Committees Member of the Synod, Anglican Diocese of Barbados, May 2017- May, 2023
- Elected as member of the Synod Council of the Anglican Diocese of Barbados, June 2022- May, 2023.

UNIVERSITY SERVICE RENDERED

Dr Damian Cohall

- Head of Department, Department of Preclinical and Health Sciences, Faculty of Medical Sciences
- Chair, Continuous Quality Initiative, FMS, UWI, Cave Hill
- Co-chair, FMS, Cave Hill CAAM-HP Reaccreditation Committee
- Member, Faculty of Medical Sciences' MB BS, BHSc & BScHND Student Admissions Committee
- Member, Faculty of Medical Sciences' MB BS, BHSc & BScHND Student Curriculum Committee
- Member, Academic Quality Assurance Sub-committee of Academic Board
- FMS Phase 1 Representative, Undergraduate - University Medical Curriculum Committee
- Member, Faculty of Medical Sciences' Postgraduate and Research Committee
- Programme Coordinator - MPhil/PhD in Pharmacology
- University Examiner, MPhil/PhD in Pharmacology
- Course coordinator and Examiner for the following:
  - Fundamentals of Disease and Treatment - MDSC1000
  - Biological Principles of Prevention and Treatment – MDSC3000

Dr Nkemcho Ojeh

- Member of Academic Board, Cave Hill
- Member of The University of the West Indies (Cave Hill)-Barbados Ministry of Health Research Ethics Committee.
- Member, Faculty of Medical Sciences' MB BS, BHSc & BScHND Student Admissions Committee
- Member, Faculty of Medical Sciences' MB BS, BHSc & BScHND Student Curriculum Committee
- Member of the Faculty Evaluation and Promotions Committee
- Member of The UWI Campus Academic Advisement Committee
- Member of the Programme/Course Rationalisation Committee
- Member, Faculty of Medical Sciences' Postgraduate and Research Committee
- Co-Chair of the FMS Laboratory Committee
- Member of the "H3ECaribbean" (Human Heredity, Environment, and Health in the Caribbean) group
- Course coordinator and Examiner for the following:
  - Structure and Function 1 (Cells & Tissues) (HESC1000) course
  - Cell Biology (MDSC1201) course
  - Introduction to Molecular Medicine (MDSC1104) course

Dr Md Anwarul Azim Majumder

- Member: University Teaching, Learning and Assessment Committee
- Chair: Cross-Campus Sub-Committee on Student Assessment – UG-UMCC
- Chair: FMS Continuous Quality Improvement Committee
- Member: Campus Academic Quality Assurance Committee (AQAC)
- Member: Campus Academic Advisement Committee
- Member: Faculty Board
- Member: Curriculum Committees for MB BS, BHSc and BHND
- Member: Faculty Evaluation and Promotion Committee
- Member: Faculty Admission Committee
- Member: BSc Pre-Clinical Sciences Implementation Committee
- Member: Campus Committee on Examinations
- Co-Chair: Staff-Student Liaison Committee
- Member: Cross-Campus Sub-Committee on Student Assessment – PG-UMCC
- Member: Cross Campus Continuous Quality Improvement Sub-Committee

- Member: Cross Campus Harmonization Sub-Committee
- Member: Harmonization Sub-Committee Working Group for the Stage II Objectives for the MB BS Programme
- Chief Invigilator, MRCP (UK) Part 1 & 2 Written Examination held at UWI Cave Hill, Barbados.

Dr Joanne Paul-Charles

- Presented at National Career Showcase Virtual Fair for secondary school students on Career in Medicine.
- Served as a member on the Barbados Medical Council and Chairperson of the Complaints Committee, Barbados Medical Council.
- Honorary Consultant at Branford Taitt Polyclinic
- Organise the monthly Family Medicine Case based Conference for polyclinic doctors, family medicine postgraduates, GPs and family medicine residents.

Dr Wendy Sealy

- Member, UWI Research Ethics Policy Revision Committee (July 2023- present
- Faculty of Medical Sciences Representative on the Board of the Faculty of Social Sciences (2018-present).

Dr Ibrahim Sulaiman

- Membership of The UWI Cave Hill Campus Matriculation Committee, 2022
- Membership of Dry Lab Development Committee, Department of Pre-clinical and Health Sciences. Creating an innovative and entrepreneurial pre-clinical and health sciences department
- Participated in the piloting of multiple mini interviews (MMI) at both Cave Hill and St-Augustine Campuses, UWI.

Dr Heather Harewood

- UWI Research Ethics Committee (disciplinary member)
- Ad hoc staff disciplinary committee member
- Member, Preclinical and Health Sciences Dry Lab Development Team, Faculty of Medical Sciences
- Member, Campus Health and Wellness Committee
- FMS representative, UWI Cave Hill Financial Aid Committee
- Member, Faculty of Medical Sciences Entrepreneurship Committee

Dr Natalie Greaves

- Member, UWI Research Ethics Policy Revision Committee (July 2023- present
- Faculty of Medical Sciences Representative on the Board of the Faculty of Social Sciences (2018-present)
- Programme Coordinator, MPhil/PhD in Public Health and Epidemiology-FMS-CH (August 2019- present)
- Student Success Coordinator, Department of Clinical Sciences- FMS-CH (October 2022)
- Chair, Faculty of Medical Sciences Entrepreneurship Committee

Dr Keerti Singh

- West Indies Group of University Teachers (WIGUT) Representative, Campus Health and Wellness Committee (Since April 2023)
- Nominated by the HoD Department of Preclinical Sciences, Faculty of Medical Science as a Preclinical and Health Sciences liaison officer to assist Deputy Dean Recruitment and Outreach for planning and execution of the Faculty Outreach week activities from (April 24 – 28, 2023)
- Participated in the Science and Technology Festival 2023 – "Resilience: Purposeful Innovation for Sustainable Living" held in the Graduation tent of UWI campus (March 17, 2023)
- Member University Medical Curriculum Committee (UMCC) cross campus – serving in assessment subcommittee.
- Member of Faculty of Medical Sciences, ICT Committee
- Faculty of Medical Sciences representative of Campus Student Staff Liaison Committee
- Member of Faculty of Medical Sciences Departmental Safety Committee

Representation in Committees

- FMS representative of the campus student staff liaison and advisory committee
- Member of the FMS IT Committee
- Member of FMS Departmental Health and Safety committee
- Health safety officers' team at the FMS teaching complex
- Member FMS faculty board
- Co-Chair, Optimist International Caribbean District Childhood
- Health and Response Mission (CHaRM) committee, Lead HIV/ AIDS and Childhood
- Chair of the Community Outreach and Youth Activities Committee, Optimists Club of Barbados North (OCBN).

Dr Meshell Carrington

- Assisting the Paramedical Professions Council with development of a registration/ licensing examination for Dietitians
- Vice President of Dietitians of Barbados
- Chair of Nutrition subcommittee of the Queen Elizabeth hospital Health and Wellness Commission
- Participant on the consultations for the Barbados National Food and Nutrition Policy
- Member of the Church Council for St. Philip the Less Church, St. Peter

Dr Subir Gupta

Served as a member of the following committees:

- Student-Staff Liaison Committee (Chair)
- Junior Clerkship Planning Committee (Chair)
- Interfaculty Timetabling Committee
- Animal House Advisory Committee

HONOURS/AWARDS/ DISTINCTIONS/ PROMOTION/ CERTIFICATIONS

Dr Damian Cohall

- Appointed Head of Department, Department of Preclinical and Health Sciences
- Member, Frontiers Editorial Board (July 2023 – Present)
- Member, Scientific Programme Committee, 2nd Oku Ampofo Memorial Conference, Accra, Ghana (August 2023)
- Member, Scientific Programme Committee, International Cannabinoid Research Society Conference 2023, Toronto, Canada (February 2023)

Dr Natalie Greaves

- American Association for Cancer Research-Team Science Award as part of the African American Cancer Consortium (2023)
- Inter-American Division of Seventh-day Adventist, 100th Anniversary Award for outstanding contribution in the Area of Health Advocacy (Joint Award holder for Barbados and Dominica) (2023)

Ms Meshell Carrington

- Recipient of Humanitarian Award – Government of Barbados for service during the COVID-19 Pandemic (2022)

Dr Keerti Singh

- Awarded the citation for Honour Club President for the Optimist year 2021-2022 by the Board of Directors of the Optimist International (OI) at the OI Caribbean district Convention and awards ceremony at Barbados Chamber of Commerce and Industry (April 2023)
- Awarded the most motivational pre-Clinical staff member award by the Medical Students (Association) at the MSA Gala Awards Ceremony, 26th January 2023 (January 2023)
- Awarded the Builder of Excellence Award by the Optimists Headquarters Jamaica, Optimists International, Caribbean District, during the district awards ceremony (October 2022)

Dr Wendy Sealy

- Barbados Nurses Association: Nurse Educator of the Year, 2022

OTHER SCHOLARLY AND PROFESSIONAL ACTIVITIES

Dr Keerti Singh

Conferences Attended

- Annual meeting of the American Association of Clinical Anatomists in Orlando, Florida at the Hilton Orlando, Buena Vista Palace. (July 7-12, 2023)
- MPS Spotlight on risk conference presentations and panel sessions on "The doctor is online: Doctor-patient relationships and communications in the digital era" and "Burnout and adverse events: working towards cultural safety" (May 21, 2023)
- Annual meeting of the Caribbean Urological Association (CURA) at the Barbados Hilton. (Nov. 5-6, 2022)
- 5th Annual Sexual and Reproductive Health Conference 2022, Minimal access Surgery in Gynecology and Urology (October 9, 2022)
- 66th CARPHA Annual Health Research Conference on "COVID-19 and Digital Health: Transforming, Connecting, Informing Public Health, organized by CARPHA and Ministry of Health and Wellness, Jamaica (September 15-17, 2022)

Outreach activities directly with the Faculty of Medical Sciences

- For the National Blood Donation Drive, Quarter 2 Project of CHaRM committee in Collaboration with the Optimists Club of Barbados North (March 10-22, 2023)
- Supervised the MSA's Teddy Bear Clinic at the St Matthew's Primary School, (March 30, 2023). As a part of FMS outreach week of Activities (April 26, 2023)

Participated in a number of outreach activities for Optimists Club of Barbados North(OCBN) as floor member and Chair of various programme committees e.g.

- Childhood Health and Response Mission (CHaRM) committee of Optimist International (OI) in Collaboration (March 25 – April 22, 2023)
- School Transition program of the Optimist Club of Barbados North for the CXC students of St James Primary School (June 22, 2023)
- National Blood Donation Drive in Collaboration with the National Blood Collection Centre, Ladymeade Reference Lab and the Queen Elizabeth Hospital, Barbados (March 25 – April 29, 2023).
- OCBN Mentorship Project (March 1, 2023)
- Caribbean Immunity Boosting and Respiratory Health Yoga session on World AIDS Day (December 1, 2022)

Barbados Association of Medical Practitioners (BAMP)

- Assistant Treasurer of the Barbados Association of Medical Practitioners (BAMP) council
- BAMP representative for the Barbados National Standards Institution Committee
- Barbados Association of Medical Practitioner's (BAMP) representative on National Mirror Committee – Nutritional Labelling,
- Member BAMP Public Relations committee
- Member BAMP journal committee and editorial team
- Member BAMP Research & Development committee

Dr Md Anwarul Azim Majumder

- Member, Association for Medical Education in Europe (AMEE)
- Fellow, The Higher Education Academy, UK
- Member, The Network: Towards Unity for Health (TUFH)
- Member, International HPE (Health Profession Education) Journals Editors group
- Faculty, Public Health Foundation, Bangladesh

Dr Nkemcho Ojeh

- Member of International Society of Stem Cell Research (ISSCR)
- Member of the Wound Healing Society (WHS)
- Member of The University of the West Indies (Cave Hill)-Barbados Ministry of Health Research Ethics Committee (2023-current).
- Peer-Review: Frontiers in Medicine (Dermatology), PLOS ONE, BMC Complementary and Alternative Medicine Research, Advances in Therapy, Clinical Drug Investigation, Expert Opinion on Biological Therapy, Clinical, Cosmetic and Investigational Dermatology

Dr Natalie Greaves

- Caribbean Palliative Care Association Steering Committee member (January 2018-present)
- Member of the Women's Cancer Working group (Sub-group Breast Cancer) of the African Caribbean Cancer Consortium (AC3) (June 2021-present)
- Member of the Colorectal Working group of the African Caribbean Cancer Consortium (AC3) (January 2021-) NB: Co-chair- January 2022-present
- Member of the Liver Cancer Working group of the African Caribbean Cancer Consortium (AC3) (January 2022-)
- Member, EuroQol Latin American Academy - Caribbean Working group (November 2022)
- Official delegate of the International Association of Hospice and Palliative Care (IAHPC) to the 76th World Health Assembly with speaking privileges. (May 2023)
- Ad hoc reviewer- International Review of Psychiatry- 2022 (ad hoc), Cancer Causes and Control -2022 (ad hoc)

Civic

- 2nd Vice President ASI Barbados Chapter (2020-present)
- Member of the Board of Trustees, University of the Southern Caribbean (Lay representative of the East Caribbean Conference of SDA-2022-2025) (2022-)
- Board Member, International Association of Hospice and Palliative Care (2023 – present)

Dr Heather Harewood

Presentations

- Guest panelist on the Breastfeeding and Child Nutrition Foundation (BCNF) Podcast "The Milk of the Matter" (August 19, 2023).
- Guest Panelist: "FMS Taught Masters and Graduate Diploma Programmes". Appearance on Mornin' Barbados television programme. (April 25, 2023)
- Featured presenter: "Role of the Caregiver". Caregivers' Seminar hosted by the Heart and Stroke Foundation of Barbados and the Maria Holder Memorial Trust C (March 16, 2023)
- Featured presenter: "Role of the Caregiver". Caregivers' Seminar hosted by the Heart and Stroke Foundation of Barbados and the Maria Holder Memorial Trust (November 10, 2022)
- Moderator: "Self-Care and the Caregiver". A webinar in commemoration of International Caregivers' Day 2022, hosted by the Heart and Stroke Foundation of Barbados Inc. (November 26, 2022)
- Host: "Heart Attack Care in Barbados... The Future is Now!" A virtual panel discussion in commemoration of World Heart Day 2022, hosted by the Heart and Stroke Foundation of Barbados Inc. (September 29, 2022)

Professional Memberships/Services

- Women's Cancer Working group (Sub-group Breast Cancer) of the African Caribbean Cancer Consortium (AC3) (June 2021-present)
- Colorectal Working group of the African Caribbean Cancer Consortium (AC3) (January 2021-) NB: Co-chair- January 2022-present)
- Ad hoc Peer-Reviewer: Bulletin of the World Health Organization, Nursing Open, PLOS Global Public Health, Health Education and Behavior

Civic Memberships

- Heart and Stroke Foundation of Barbados CME and General Education/ Conference Committee (February 2022 – present)
- Member of the Queen's College Parent-Teachers Association Executive, Barbados (October 2021- September 2022)
- Member of the Government of Barbados COVID-19 Core Health Advocate Team (CHAT) (March 2020 – February 2023)
- Management team, United Pentecostal Tabernacle, United Pentecostal Council of the Assemblies of God Inc. (March 2020 – present)
- Queen's College Association Executive, Barbados (January 2018- present)

RECOGNISING AND REWARDING STUDENTS

UNIVERSITY ACCOMPLISHMENTS

Bachelor of Science in Human Nutrition and Dietetics

Dean's List of achievers'/ Top achiever:

Daniel Griffith – (GPA 4.12)

Scholarship Winner:

Jivanni Boyce
Rollins Family Charitable Trust Scholarship

Bachelor of Health Sciences

Dean's List of achievers/ Top achiever:

- Antonia Wood (GPA 4.06)
- Shauna Archibauld (GPA – 3.82)

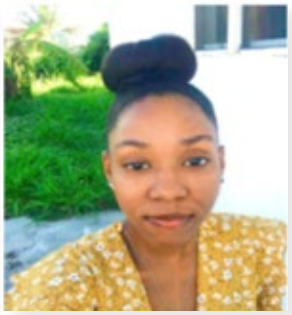
Bachelor of Medicine Bachelor of Surgery

Dean's List High Achievers Awardees:

- Year 1: Zhana Ernest (GPA 4.04)
- Year 1: Jada Pascal (GPA 4.04)
- Year 2: Joshua Grant-Desire (GPA 3.78)
- Year 2: Ahmad Pandor (GPA 3.78)
- Year 3: Liyee Su (GPA 3.90)



BSc HND: Mr Daniel Griffith
Year 2



BHSC: Ms Shaunna Archibald
Year 1



MBBS: Ms Liyee Su
Year 3



BHSC: Ms Antonia Wood
Year 2



MBBS: Ms Zhanna Ernest
Year 1



MBBS: Mr Joshua Grant-Desir
Year 2

STUDENTS MAKING THEIR MARK OUTSIDE OF THE UNIVERSITY

UNDERGRADUATES

Bachelor of Science in Human Nutrition and Dietetics Student outreach activities:

- Students participated in MSA Primary School Outreach Activity
- Students volunteered with the Ministry of Education Technical and Vocational Training – Physical Activity programme, SUN Programme and the School Nutrition Policy Sensitization
- Students participated in sensitization about the HND programme at the Lodge School.
- Daniel Griffith, represented Barbados in an International Weightlifting Meet in Columbia.

Bachelor of Medicine Bachelor of Surgery Student Achievement:

- Kenya Alleyne, MB BS Class of 2027 attended and played at the CAC games winning a bronze medal.

POSTGRADUATES

Nursing

- Ms Suezett Hope: Master of Science in Nursing Education (Distinction) at the Graduation in October, 2022 and Most Outstanding student at Inaugural Nurses' Pinning Ceremony, November, 2022.
- Ms Olivia Smith: Post Graduate Diploma in Paediatric Nursing, Most Outstanding student at Inaugural Nurses' Pinning Ceremony, November, 2022.

OTHER STUDENT ACHIEVEMENTS/ ACCOMPLISHMENTS

- Thirteen (13) students from the Post Graduate Diploma in Paediatric nursing programme successfully met the requirements for completion.

ENHANCING STUDENT SKILLS

Internships Opportunities

UNDERGRADUATES

Bachelor of Science in Human Nutrition and Dietetics

Internships / other authentic learning opportunities

Seven (7) students completed the internship for a total of four weeks (160 hours) as follows:

- All seven (7) students attended the QEH site and completed this mandatory rotation (80 hours). Following this rotation, the other rotations were conducted as follows:
- One (1) student remained at the QEH site for a period of 80 hours
- Two (2) students attended the Psychiatric Hospital for a period of 80 hours
- Two (2) students attended the Child Care Board for a period of 80 hours
- Two (2) students attended the St. Philip District Hospital for a period of 80 hours

POSTGRADUATES

MPH

Internships / other authentic learning opportunities

Environmental Health Field trips (Port Health and the Grantley Adams International Airport, Christ Church and the Bridgetown Port), Recreational Water field trip and an hotel in the Brandford Taitt Polyclinic catchment.

Nursing

Internships / other authentic learning opportunities

- Dr Wendy Sealy and Ms Donna Sisnett completed a site/field visit to the St. Vincent and Grenadines Community College and met with management of the College and the Division of Nursing as well as students and key stakeholders who assisted with facilitating the student experiences.
- Seven of the MScN students at St. Vincent and the Grenadines Community College (SVGCC) completed their field visits and practicum for the courses:
  - NURS 6705 Nursing Administration Practice and Seminar
  - NURS 6805 Nursing Education Practice and Seminar
- Students completed attachments at the following organizations and agencies:
  - Eastern Caribbean Group of Companies (ECGC)
  - Milton Cato Memorial Hospital

ENHANCING EMPLOYEE SKILLS

Certified Training/ Programmes Completed/Workshops Attended

Dr Natalie Greaves

- Training institution: School of Graduate Studies and Research- The University of The West Indies (in conjunction with research, innovation, and entrepreneurship across The UWI)
- Qualification/Course/Certificate: Innovation and Entrepreneurship Boot Camp Date: February 9 - March 30, 2023 (April 6, 2023)

Dr Heather Harewood

- World Health Organization (WHO) advanced course of health financing for UHC (February –April 2023)

Dr Nkemcho Ojeh

- Handling of Hazards in Research Animal Facilities. CITI program Webinar (April 20, 2023).
- Responding to Referee Feedback webinar by Professor Peter Adams, organised by the Office of Research, Innovation and Community at the Cave Hill Campus (RICCH), through the author fellowship programme (February 3, 2023).
- Item Writing workshop. Facilitated by the Faculty of Medical Sciences, Errol Walrond Building (March 18, 2023).

Dr Keerti Singh

- Systemic Review Author Training Workshop – Cochrane Caribbean in partnership with Caribbean Institute for Health Research (CAIHR). (March 28-31, 2022)
- First Global Andrology Forum (GAF) Webinar on Basics of Research - Organised by the Global Andrology Forum (GAF), American Centre for Reproductive Research, Ohio USA (January 28, 2023)
- Certificate of training "Scientific Writing and Publishing: Module 1" Global Andrology Forum (GAF) American Centre for Reproductive Research, Ohio USA. (April, 8, 2023)
- Mona Office for Research and Innovation (MORI) webinar entitled "UWI IP Policy – All you need to know" by Mrs Laleta Davis-Mattis, UWI legal Counsel (March 30, 2023)
- EU-CARIFORUM Intellectual Property Rights and Innovation Project "CarIPI Intellectual Property Rights & Innovation Webinar Series, European Union Intellectual Property Office, 9:00 am AST (March 7-9, 2023)
- Optimist International Caribbean District Quarter 2 Conference (February 24-25, 2023)
- "Responding to Referee Feedback" webinar by Professor Peter Adams, Dean FMS Organized by the Office of Research, Innovation and Community at the Cave Hill Campus (RICCH), through author fellowship program (February 3, 2023)
- Refresher Training Workshop: Strengthening Technical Capacities in Vaccine Administration and ESAVI Surveillance at the COVID-19 Vaccination Unit, Organized by the National COVID-19 vaccination program (December 7, 2022)
- Optimist International Caribbean District's PGI/PDP online workshop on Leadership Development Module by the District Chairperson, Leadership Development 2022-2023 (December 5, 2022)
- Introduction to Grant Preparation. School for Graduate Studies and Research and The Office of Research Innovation and Community (RICCH) (November 17, 2022)
- CARPHA COVID-19 Health Rounds on "Reporting suspected adverse reactions to vaccines and medicines: Causality Assessment, Regional Pharmacovigilance" Organized by CARPHA CRS (September 24, October 1, October 8, 2022)
- Attended online the "Qualitative Research Methods Workshop" 3-5 pm EST at the 66th CARPHA conference, Jamaica. (September 16, 2022)

PROGRAMME HIGHLIGHTS

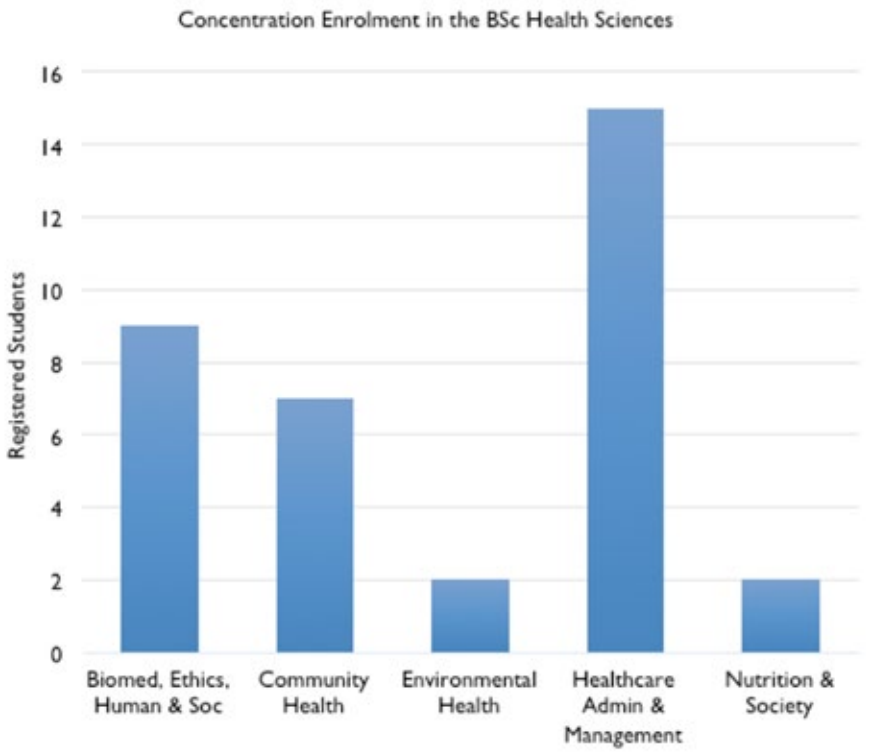
UNDERGRADUATE

Bachelor of Health Sciences

The Bachelor of Health Sciences (BHSc) programme in the Faculty of Medical Sciences, The University of the West Indies, Cave Hill Campus started in July 2015. The BHSc programme trains and develops professionals to establish careers in health education, to deliver para-clinical services, to administrate and manage healthcare systems and facilities. The curriculum is multidisciplinary and has concentrations in relevant areas of healthcare systems. A total of ten persons graduated from the programme last year. Total enrolment at the end of academic year 2022-2023 is 35.

The key registration statistics for the Bachelor of Health Sciences are shown in DPHS Figure 1.

DPHS Figure 1. Key Registration Statistics for the Bachelor of Health Sciences in 2022/2023



Bachelor of Science in Human Nutrition and Dietetics

The Bachelor of Science in Human Nutrition and Dietetics goal is to train a cadre of nutrition and dietetic professionals who provide safe and ethical care to improve health and well-being among the Caribbean region and beyond. The Bachelor of Science in Human Nutrition and Dietetics programme is being enrolled in the CAAM-HP Accreditation programme.

Eleven (11) students are enrolled at the end of academic year 2022-2023.

The key registration statistics for Bachelor of Science in Human Nutrition and Dietetics programme are as follows:

A total of 11 students enrolled in the programme

- 7 in year 2
- 4 in year 1

There is collaboration with the Barbados Paramedical Professions Council on the development of a Licensing/registration examination for Dietitians.

Bachelor of Medicine Bachelor of Surgery (MB BS)

The MB BS programme aspires to produce physicians grounded in medical knowledge, ethics, and patient-centred care, ensuring they are equipped to meet the evolving healthcare challenges of the global community. Through rigorous training and exposure, it seeks to foster professionals committed to lifelong training, innovation, and compassionate practice.

Below are the enrolment figures for MB BS students at the conclusion of the 2022-2023 academic year. These students have not yet reached eligibility for graduation.

- Year 1, Class of 2027: 55 students
- Year 2, Class of 2026: 55 students
- Year 3, Class of 2025: 61 students

The total enrollment for the 2022-2023 academic year stands at 171 students.

The MB BS programme is CAAM-HP accredited for 5 years. The anatomy upgrade in the Department of Preclinical Sciences continues with the acquisition of two cadavers from the Mona campus and the renovation of the gross anatomy laboratory.

POSTGRADUATES

MPH Programme

The goal of the MPH programme is to meet expressed training needs of the region to develop practitioners who are proficient in public health disciplines such as epidemiology, health promotion and public health leadership. Eleven (11) students were enrolled in August 2022. Eight (8) students graduated in October 2022. Four (4) courses were revised and employed in hybrid delivery for the UWI-PAHO postgraduate programmes.

UWI-PAHO Postgraduate Programmes in Health Policy and Health Systems

The UWI-PAHO postgraduate programmes in Health Policy and Health Systems were designed to develop capacity in health policy and executing health systems leadership. They are intended for officials from ministries of health, health-related civil society organisations, and non-health professionals with an interest in public health and public policy. In August 2022, Cohort 1 has a student enrollment of six (6) students. Four (4) courses were revised and combined with five (5) bespoke UWI-PAHO courses delivered in a blended format.

Post Graduate Diploma in Paediatric Nursing

The Postgraduate Diploma in Paediatric Nursing programme prepares nurses with requisite knowledge, skills and competencies to improve health care outcomes in children and provide optimal leadership for child health care service delivery and practice in Barbados and the Caribbean region. The curriculum is centred on paediatric nursing competencies relevant to nursing care both nationally and internationally.

Regarding new developments in curriculum design and delivery, internal revisions to the Post Graduate Diploma have been undertaken since its inception in September, 2021. These include adjustments to placement in topics, related content and resources. 13 students enrolled in the programme and 12 students graduated.

Master of Science in Nursing (MScN) Programme

The Master of Science in Nursing prepares nurses with the requisite knowledge, skills and experience as advanced practice nurses in the respective areas of specialisation for the improvement of nursing education and administration, respectively in Barbados and the Caribbean region. The curriculum is centred on critical thinking, evidence-based practice for enhanced care delivery systems and best practices in nursing education.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Medical Sciences

Department of Clinical Sciences

The Department of Clinical Sciences, created at the beginning of the academic year, is responsible for managing the clinical programmes offered at the Clinical Skills/Queen Elizabeth Hospital site of the Faculty of Medical Sciences. These programmes encompass both clinical undergraduate and professional postgraduate training.

The Head is navigating a renewed shared vision for Department of Clinical Sciences. This vision is intended to inspire and empower all staff and colleagues to challenge the status quo and find better ways to work, while simultaneously teaching students and caring for patients.

This shift in direction doesn't represent a major departure from the past, as the clinical faculty have been guiding students since the Faculty's inception. However, in the post-pandemic era, the focus is on building upon the knowledge and experience gained over the last 15 years of this faculty's existence. This will be achieved by adopting new ways of working and interacting and by addressing our workforce needs more robustly. Ultimately, the goal is to continue inspiring our students while providing excellence in both patient care, and clinical research.

MEET THE TEAM

Head of Department

Paula Michele Lashley *MBBS (Hons) DCH (UWI), DM (Paeds) (UWI), FRCP(Edin), FRCPCH (UK)*

Year 5 Coordinator - Clinical

Maisha Emmanuel *MB BS (UWI), DM (Psych) (UWI), MSc. (Birm)*

Year 4 Coordinator - Clinical

Keisha Thomas-Gibson *MB BS, DM (Anaes & Intensive Care), Fellowship in Simulation: Lecturer (Anaesthesia)*

Administrative staff Queen Elizabeth Hospital

Judy Best, *BSc (Hons), Administrative Assistant to Head of Department*

Janelle Mondesir *BSc (Hons), Dip HR, Stenographer Clerk Grade 1*

Pamela Weekes, *BA (Hons), Stenographer Clerk Grade 1*

Avonda Reid, *APOM, Stenographer Clerk*

DeShawn Earle-Best, *Stenographer Clerk*

Esther Harrison, *Stenographer Clerk*

Janice Trotman *Stenographer Clerk (Temp)*

Juann Ward, *FMT, MPhil, Medical Laboratory Technologist*

Zachary Callender, *Registered Phlebotomy Technician (RPT)*

Alan Barrow, *BSc (Hons), IT Support Technician*

Brian Elcock, *BSc, AV/IT Clinical Photographer*

Kathy Holder, *Office Assistant*

Academic Staff Queen Elizabeth Hospital

Department of Clinical Sciences: Academic Staff by Area of Specialisation

ANAESTHESIA & INTENSIVE CARE

Keisha Thomas-Gibson, *MB BS, DM (Anaes & Intensive Care), Fellowship in Simulation: Lecturer (Anaesthesia)*

Curtis Alleyne, *BSc (Hons), MB BS, DM (Anaes): Assoc Lecturer (Anaesthesia)*

Michael Fakoory, *MB BS (UWI), DM (Anaes): Senior Assoc Lecturer (Anaesthesia)*

Philip Gaskin, *MB BS, DM (Anaes & Intensive Care): Assoc Lecturer (Anaesthesia)*

Tamara Greaves, *MB BS, DM (Anaes & Intensive Care): Assoc Lecturer (Anaesthesia)*

Kimberly Johnny; *M.D; DM (Anaes & Intensive Care): Assoc Lecturer (Anaesthesia)*

Kumar Mahadevappa, *MB BS, DA, MD: Assoc Lecturer (Anaesthesia)*

Sherry Lashley, *MB BS, DM (Anaes & Intensive Care): Assoc Lecturer (Anaesthesia)*

CHILD HEALTH

Alok Kumar, *MB BS (India), DCH (India), MD (India): Professor of Paediatrics and Infectious Diseases*

P. Michele Lashley, *MB BS (UWI), DCH, DM (Paed) (UWI), FRCP (Edin), MRCPCH (Lond): Senior Lecturer in Child Health*

M. Anne St John, *MB BS (UWI), FRCPC, FAAP: Honorary Professor in Child Health*

Madhumal Sajeev, *MB BS, DCH, MRCP (Paed), MRCPCH: Assoc Lecturer (Child Health)*

Jennifer Campbell, *MB BS (UWI), DCH, DM (UWI): Assoc Lecturer (Child Health)*

Clyde Cave, *MB BS (UWI), DCH, FRCP (Can): Assoc Lecturer (Child Health)*

Dionne Grannum *MBBS, DM (Paed) (UWI): Assoc Lecturer (Child Health)*

Angela Jennings, *MB BS, DM (Paed) (UWI): Assoc Lecturer (Child Health)*

Ranita Jhagroo, *MB BS, BcH, BAO, MRCPCH: Assoc Lecturer (Child Health)*

Kandamaran Krishnamurthy, *MB BS, DM (Paed): Senior Assoc Lecturer (Child Health)*

Gayle Medford, *MB BS, DCH, DM (Paed): Assoc Lecturer (Child Health)*

Julianne Steel-Duncan, *MB BS, DM (Paed: Assoc Lecturer (Child Health)*

Gillian Birchwood, *MB BS; Fellowship: Assoc Lecturer (Child Health)*

EMERGENCY MEDICINE

Harold Watson, *MB BS (UWI), MSc (Emer Med), DM (Emer Med) (UWI): Senior Associate Lecturer in Emergency Medicine (retired)*

Reginald King, *MB BS (UWI), MSc, DM (Emer Med) (UWI): Senior Lecturer in Emergency Medicine*

Dr Lynn-Marie Lovell *MBBS (UWI), DM (Emer Med) (UWI): Lecturer in Emergency Medicine*

David Byer, *MB BS, DM: Assoc Lecturer (Emergency Medicine)*

Anne-Marie Cruickshank, *MB BS (UWI), MSc, DM (Emer Med) (UWI): Assoc Lecturer (Emergency Medicine)*

Rawle Springer, *MB BS, DM (Emer Med) (UWI): Assoc Lecturer (Emergency Medicine)*

Chaynie Williams, *MB BS, DM, MHA: Assoc Lecturer in Emergency Medicine*

FAMILY MEDICINE

O. Peter Adams, *BSc (Lond), MB BS, MSc, DM (Fam. Med) (UWI): Professor in Family Medicine*

Euclid Morris, *MB BS, MSc, MRCGP: Lecturer in Family Medicine*

Joanne Paul-Charles *MB BS, MSc, DM (Fam. Med), (UWI): Lecturer in Family Medicine*

Colin Alert, *MB BS, MSc, DM (Fam. Med), (UWI): Part-time Lecturer, Associate Lecturer (Family Medicine)*

Sonita Alexander, *MB BS, MSc, DM (Fam. Med) (UWI): Temporary Lecturer in Family Medicine*

Adrian Lorde, *MB BS MSc. (UWI) (Fam Med): Associate Lecturer (Family Medicine)*

MEDICINE AND MEDICAL SUB-SPECIALITIES

Colette George, *MB BS (UWI), MRCP (UK): Lecturer in Internal Medicine*

Arianne Harvey, *MB BS, ABIM: Lecturer in Internal Medicine*

David Corbin, *BA, MB BChir Camb, MRCP (UK): Honorary Professor in Neurology*

Rudolph Delice, *MB BS, DM Medicine (UWI), FACP: Senior Assoc Lecturer in Internal Medicine*

Cindy Flower, *MB BS, DM (UWI): Senior Assoc Lecturer (Rheumatology)*

Sean Marquez, *MB BS (UWI), FRCP (Can): Senior Assoc Lecturer (Neurology)*

Dawn Scantlebury, *MB BS, DM (UWI): Senior Assoc Lecturer (Cardiology)*

Dawn Alleyne, *MB BS (UWI), FCCP: Assoc Lecturer (Medicine)*

Lisa Belle, *MB BS DM (Internal Medicine): Assoc Lecturer (Medicine)*

Suleman Bhamjee, *MB BS (UWI), Dip Derm: Assoc Lecturer (Dermatology)*

Wayne Clarke, *BSc, MB BS (UWI) DM (Internal Med): Assoc Lecturer (Medicine)*

Andrew Forde, *(M) BSc, MB BS (UWI), Dip Derm (Lond), SAAD: Assoc Lecturer (Dermatology)*

Corey Forde, *MB BS, DM: Assoc Lecturer (Infectious Diseases)*

Graham Griffith, *MB BS (UWI), DM (Internal Med) (UWI): Assoc Lecturer (Medicine)*

Anne-Marie Hassell, *MB BS, MDCM: Assoc Lecturer (Med**icine)***

Richard Ishmael, *MB BS (UWI), FAAP, FACC, FRCP (Can), FCCP: Assoc Lecturer (Cardiology)*

Michael Krimholtz, *MB BS, MRCP, MSc., MD: Assoc Lecturer (Medicine)*

Stephen Moe, *MB BS (UWI), Dip (Internal Med), Dip: Assoc Lecturer (Cardiology)*

Harley S L Moseley, *MB BS, Cert. Physical Medicine and Rehabilitation: Assoc Lecturer (Rehab Medicine)*

Ambrose Ramsay, *BSc. (Hons) MB BS, Dip. Gerontology: Assoc Lecturer (Geriatrics)*

OBSTETRICS & GYNAECOLOGY

Garth McIntyre *MB BS FRCOG: Lecturer in Obstetrics and Gynaecology*

Damian Best, *MB BS, DM (UWI), MSc (by research) (Aberd), MRCOG: Lecturer in Obstetrics and Gynaecology*

Carlos Chase, *MB BS, DGO, CLM DM (UWI): Assoc Lecturer (Obstetrics and Gynaecology)*

Vikash Chatrani, *MB BS, DM (OBGYN), FACOG, FICS: Assoc Lecturer (Obstetrics and Gynaecology)*

Kamara Odle-Cummins, *MB BS, DM (OBGYN) Assoc Lecturer (Obstetrics and Gynaecology)*

NaTisha Robinson, *MB BS, MRCOG, Fellowship Maternal & Fetal Medicine: Assoc Lecturer (Obstetrics and Gynaecology)*

Hugh Thomas, *MB BS (UWI), MRCOG: Assoc Lecturer (Obstetrics and Gynaecology)*

Wayne Welch, *MB BS (UWI), MRCOG: Assoc Lecturer (Obstetrics and Gynaecology)*

PATHOLOGY, MICROBIOLOGY & HAEMATOLOGY

Cheryl Alexis, *MB BS (UWI), Dip (Child Health), MSc (Haematology, UK), MRCP (UK): Senior Lecturer in Haematology*

Alain Reid, *MBBS, DM (Path): Temporary Lecturer in Pathology*

Marquita Gittens-St Hilaire, *BSc, PhD: Senior Lecturer in Microbiology*

Desiree, Skeete, *MB BS, DM (Path): Lecturer in Anatomical Pathology*

Theresa Laurent, *BSc (Hons), MB BS, DM (Haem): Assoc Lecturer (Haematology)*

Delores Lewis, *BSc, MSc (Micro) MB BS (UWI): Assoc Lecturer (Microbiology)*

Elliot Douglin, *BSc (Leeds), MBBS (UWI): Part-time Lecturer (Chemical Pathology)*

PSYCHIATRY & PSYCHOLOGY

Maisha Emmanuel, *MB BS (UWI), DM (Psych) (UWI), MSc. (Birm): Lecturer in Psychiatry*

Michael Campbell, *BA, MS, Ph.D., CPsychol, AFBPsS: Senior Lecturer in Behavioural Science/Psychology*

Joanne Brathwaite *MB BS (UWI), DM (Psych), MPH (Liverpool): Assoc Lecturer (Psychiatry)*

Sharon Harvey, *MB BS (UWI), MRCPsych: Assoc Lecturer (Psychiatry)*

June Price Humphrey *MBBS, DM (Psychiatry): Assoc Lecturer (Psychiatry)*

Cherianne Catwell *MBBS, DM (Psychiatry): Assoc Lecturer (Psychiatry)*

RADIOLOGY & RADIOTHERAPY

Peter Jolly, *MB BS (UWI), DM (Rad) (UWI), FRCR: Assoc Lecturer (Radiology)*

Radhakanth Shenoy, *MB BS, DMRT, DM: Assoc Lecturer (Radiotherapy) retired April 2023*

Suzanne Smith –Connell, *(Assoc Lectrer (Radiotherapy) ag.*

Graeme Thomas, *MB BS, DM Rad) (UWI): Assoc Lecturer (Radiology)*

SURGERY & SURGICAL SUB-SPECIALTIES

Dawn Grosvenor, *MB BS (UWI), MRCOphth, FRCS (Glasg), FRCOphth: Lecturer in Ophthalmology*

Tamara Nancoo, *MA (Cantab), MBBChir, PGDip (SEM), FRCS (Tr&Orth): Lecturer in Orthopaedics*

Margaret O'Shea, *MB BS, DM (Gen Surg) (UWI), FCCS: Lecturer in General Surgery*

Alan Smith, *MB BS (UWI), DM (Cardiothoracic), FCCS: Lecturer in Cardiothoracic Surgery*

Dale Springer, *MB BS, DM (Gen Surg) (UWI), FCCS: Temporary Lecturer in General Surgery*

David Callender, *MB BS, FRCOphth: Assoc Lecturer (Ophthalmology)*

Randy Carrington *BSc (Hons), MB BS, FRCS (Edin), FRCS: Assoc Lecturer (Orthopaedics)*

Ayana Crichlow, *MB BS, DM (Orthopaedic Surgery)*

Trevor Drakes, *(Ophthalmology)*

Selwyn Ferdinand, *MB BS (UWI), FRCS (Edin), FCCS: Senior Assoc Lecturer (Surgery)*

Roy Forde, *(Otolargngology (ENT), MB BS (Hons), DM, (ORL)*

Philip Griffith, *MB BS, DM (Surg), Cert. Minimally Invasive and Bariatric Surgery: Assoc Lecturer (Surgery)*

Anthony Harris, *MB BS (UWI), FRCS (Edin): Assoc Lecture (Surgery)*

Jerome Jones, *MD: Assoc Lecturer (Orthopaedics)*

Mohammed Kazi, *BSc, MB BS (UWI), FRCS: Assoc Lecturer (Ophthalmology)*

Vijay Kumar, *MB BS, MS General Surgery, FCCS, AUA: Assoc Lecturer (Urology)*

Natalie Roberts, *MB BS, M.Sc., M.F.S.E.M.: Assoc Lecturer* **(Orthopaedics)**

Gita Sajeev, *MB BS, Dip. (Ophth), MRCOphth, FRCS: Assoc Lecturer (Ophthalmology)*

Roger Thomas, *MB BS (UWI), FRCOphth: Assoc Lecturer (Ophthalmology)*

Michelle Vincent, *MB BS, MRCS, DM (Paed Surg): Assoc Lecturer (Paediatric Surgery)*

Judy Ward, *MB BS FRCSC: Assoc Lecturer (Plastic Surgery)*

Christopher Warner, *MB BS (UWI), FRCS (Edin), FCCS: Assoc Lecturer (Surgery*

Ramesh Jonnalagadda *MBBS, MS Madr, FAIS, FCCS, FRCS: Senior Assoc Lecturer (Surgery)*

Ayanda Crichlow, *MB BS (UWI), DM Orthopaedic Surgery: Assoc Lecturer (Surgery)*

Kirk Miller, *BSC (Hons), MBBS, FRCS: Assoc Lecturer (Ophthalmology)*

NATIONAL HEALTH RESEARCH

Pamela Gaskin, *BSc, PhD: Lecturer in Essential National Health Research*

TEACHING AND LEARNING

OVERVIEW

Undergraduates

Students who successfully completed the three-year Phase I MB BS programme commenced the final two years of undergraduate training. These consist primarily of hospital-based clerkships, although rotations include clerkships in community settings and two electives.

In year 4, students are exposed in small groups to a variety of specialty and sub-speciality disciplines in a series of short rotating clerkships. The emphasis is on special techniques of examination and modes of investigation. In support of this, students also spend some structured time in the laboratory disciplines under the supervision of the Departments of Pathology and Microbiology. During the 4th year, students are required to complete a total of 13 clerkships.

The final year of training is designed to prepare students for their internship. A series of clerkships in five major disciplines provide students with experiences in the overall care and follow-up of patients with common and important conditions. Students are expected to participate in all the activities of the clinical service to which they are attached and are supervised by the consultant and resident staff. Most of their learning takes place during informal bedside teaching and tutorials. Clinical competence must be certified by each of their tutors as a pre-requisite for proceeding to the end of clerkship examinations. During the 5th year, students are required to complete a total of 7 clerkships.

The final year concludes with the sitting of the written and practical/clinical components of the final MB BS (Phase 2) FINAL comprehensive exams in three disciplines examination.

Post Graduate Education

The clinical department also oversees the postgraduate professional degrees of the Doctor of Medicine in the following disciplines:

- Internal medicine
- Surgery
- Child health
- Family medicine
- Emergency Medicine
- Anaesthesia and Intensive care
- Obstetrics and Gynaecology
- Orthopaedics
- Ophthalmology
- Psychiatry

These are 4-6 year programmes designed to produce Doctors at the Consultant level in the stated discipline. Each discipline is headed by a campus coordinator and first examiner supervised by the HOD and the Deputy Dean of Graduate Studies and Research.

TEACHING AND LEARNING HIGHLIGHTS IN 2022-2023

SURGERY

End of clerkship exams for third and final year students were held at the end of each rotation. Clerkships had to be adjusted to reduce student density, and the Junior and Senior Surgical Clerkships have returned to fulltime face to face teaching. The January and June 2023 MBBS surgery exams were delivered face to face after a long hiatus and were also successfully delivered in the OSCE format for the first time, requiring extensive cross campus meetings and examiner sensitising.

INTERNAL MEDICINE

Neurology teaching

Dr Sean Marquez

- Specialty Clinical neurology teaching sessions for final year medical students with Dr Sean Marquez (Senior Associate lecturer) continued this year using an innovation in blended teaching -a combination of didactic and hands-on clinical neurology teaching to a maximum of 15 students face-to-face. The rest of the final year medical class viewed their teaching sessions via live streaming on Zoom. The students who were allocated face-to-face time were rotated for each session. This innovation in blended teaching was first used in September 2020, and continued in 2021, in direct response to the COVID-19 pandemic protocol restrictions.
- The live streaming Zoom sessions were recorded so that students could review these sessions on their own at a later date. The Zoom recordings of every teaching session have been archived in the UWI teaching folders for easy access for students.
  - Cranial nerve examination Part 1 (September 17, 2022) – 5 hours.
  - Cranial nerve examination Part 2 (October 1, 2022) – 5 hours.
  - Motor system examination (October 15, 2022) – 6.5 hours.
- Sensory system examination (November 18, 2022) – 3 hours.

EMERGENCY MEDICINE

Dr Lynn Marie Lovell/
Dr Reginald King

From February 2023, Dr Lovell introduced twice weekly, interactive whiteboard sessions with students rotating through this specialty. She also conducted MBBS review sessions for Undergraduate students of class of 2023. The Emergency Medicine Clerkship Coursebook was revised and updated for the class of 2024 effective May 2023 along with a Revised Emergency Medicine Logbook. She established a new summative assessment format with the introduction of Emergency Medicine Objective Structured Clinical Examination (OSCE) July 2023. The final clerkship assessment rubric was revised for student assessment for Undergraduate Clerkship using formative and summative assessments effective May 2023 for MBBS class of 2024. An Airway Management Workshop for both medical and residents was established in April 2023.

Dr Reginald King conducted weekly Zoom sessions for the medical students; twice weekly Zoom tutorials for the residents; supervised twice weekly departmental conferences attended by medical students, residents, non-resident junior staff and emergency physicians from around the region. Teaching is done predominantly using the flipped classroom with students being given relevant articles and textbooks through WhatsApp and an email group. Synchronous sessions involve the students using the knowledge to address case-based scenarios, or examination-type questions.

ANEASTHESIA

Dr Keisha Thomas-Gibson

Dr Thomas Gibson introduced medical simulation to undergraduate students as a routine teaching and assessment tool and this has been exceptionally well received. 1-2 medical simulations are conducted at the Cato Burton Simulation Suite of in-situ at the Queen Elizabeth hospital each rotation. The debriefing process has been well received, and the students benefit from the reflective process which allows them to close recognized knowledge gaps before the clerkship examination.

PATHOLOGY AND MICROBIOLOGY

Marquita Gittens -St Hilaire

The assessment for the Pathology and Microbiology Clerkship had an adjusted format this year with Short Answer Questions (SAQs) removed to make the examination structure more reflective of the final MBBS examinations and the number of Objective Structured Practical Examination (OSPE) questions increased by adding questions for the Chemical Pathology and Immunology disciplines.

OPHTHALMOLOGY

Dr Dawn Grosvenor

Since the onset of the pandemic, all teaching presentations have been conducted virtually via Zoom, with clinical and surgical teaching continuing in person, but this year the with the return to regular clinical work, more in-person sessions have been given, while retaining the usefulness of virtual teaching where appropriate. Associate Lecturers were involved in all aspects of teaching, particularly taking the lead in surgical instruction. All staff have increased their familiarity and use with the Moodle platform and this has greatly enhanced the level of organisation, communication, efficiency, and student engagement within the course.

In addition to the regular weekly teaching sessions on each campus, virtual Cross Campus Teaching sessions were conducted for postgraduate students in Anatomy, jointly with the St Augustine campus; and a Monthly Journal Club was recommenced virtually.

CHILD HEALTH

Prof Alok Kumar
Dr Paula M Lashley

Teaching has remained a mixture of virtual and face to face tutorials at the undergraduate and postgraduate level. In addition to the regular weekly teaching sessions on each campus, virtual Cross Campus Teaching sessions were conducted

in all disciplines of child health, jointly with the St Augustine and Mona campus and Nassau site.

OBSTETRICS AND GYNAECOLOGY

An additional Objective Structured Clinical Exam (OSCE) session and mock exams were conducted to assist the Class of 2023 with preparation for final exams.

ANALYSIS OF KEY STATISTICS

Fourth Year Summary

All disciplines reported a 95-100% pass rate (first and second attempts) for the fourth year clerkships.

All 63 students participated in an elective with a 100% pass rate. The countries in which the students pursued the electives were, Barbados, Trinidad, Jamaica, and St Lucia.

Only 23% (15) of the electives were done in an online format. The most desired areas were Family Medicine, Obstetrics & Gynaecology and Accident & Emergency. The students will be encouraged to seek more overseas electives.

The challenges identified for the students were mostly academic and related to poor commitment in attending and participating in the clinical environment.

Fifth Year Summary

The final year clerkships had a 76-100% pass rate for students with first attempts at the clerkship examinations. Most of the initial failures were in the OSCE component of the end of clerkship assessments.

Accident and Emergency had a 100% pass rate. However, this clerkship did not have end of clerkship clinical assessment. There are plans to reintroduce the OSCE exam to assess practical emergency skills.

The overall impression is of limited dedication and commitment ~~of~~ by the students. This is not only observed in the clinical environment but also in didactic sessions. Some students identify a number of psychosocial factors (e.g. finances, family relations) that are affecting their ability to perform academically. These combined factors contribute to poor performance in the end of clerkship exams. The intervention of having an introductory talk before entering the clinical environment may assist is setting expectations and cultivation of a new approach for the changed environment. Coordinators noted academic challenges being impacted by anxiety, depression, the need to clerk more patients and read more around topics. Strategies for improving the clinical skills of the students are being explored within the Department.

In addition, onsite mental health support for ease of access by students is recommended.

June 2023 Final MBBS exam

There were forty-eight (48) candidates who sat this exam; forty-two (42) of whom were first attempters. Six (6) candidates were repeating, one of whom was repeating two subjects and one candidate was repeating all three subjects. For the first attempt candidates, 83% (35) of them passed all three subjects. Please see Figures 4 and 5 respectively.

There were six (6) subject Distinctions. Four in Obstetrics/Gynaecology, one (1) in Internal medicine and one (1) Surgery. There were twenty-seven (27) subject Honours (seventeen (17) in Obstetric/Gynaecology, five (5) in Internal Medicine and five (5) in Surgery). Two candidates achieved Honors in all three subjects. One candidate achieved Distinction in all three subjects. Six candidates failed one subject and one candidate failed two subjects.

Four (4) of the six (6) candidates who repeated exams passed this attempt.

Figure 5. Breakdown of students attempting the Final MBBS Exam in June 2023

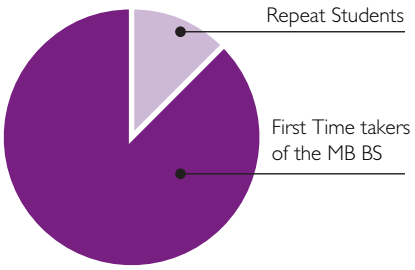
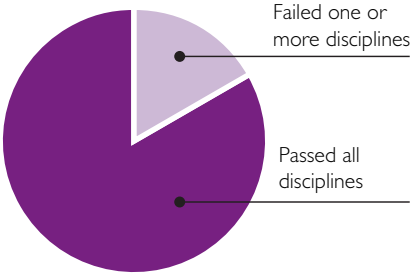


Figure 6. Pass rate among students with first attempt of the MB BS exam in June 2023



RESEARCH ACTIVITIES

FORTHCOMING PUBLICATIONS

Non-Refereed Academic Output:

Dr Cindy Flower

- Contributor to the study *Treatment Response Measure for SLE (TRM-SLE) project,* Monash University, University of Australia.
- Boyce M. **Flower C.** Tripe palms. Images in Clinical Medicine, N Engl J Med 2022;387:355
- **Flower C.** Lessons learned from a cohort of adult Afro-Caribbean patients diagnosed clinically with dermatomyositis (abstract) Arthritis Rheumatol 2022; 74 (suppl 9).
- Thomas F. Lansdale III, Geoffrey M. Gratwick, Samar X Gupta, Stanford M. Shoor, **Flower C.**, Matthew H. Liang. Finding and Being a Mentor through a Lifetime. Medical Research Archives, ESMED. April 30, 2023

Non-refereed Published Radio Interviews/Presentations

Dr P M Lashley

- **Lashley P.M.** (2023, April 22) Diabetes in children and young adults on the Maria holder diabetes show; VOB 92.9 FM *https://youtu.be/FRramlcfZRA*
- **Lashley P.M.** (2023, April 29) Young adults diabetes impact on the Maria holder diabetes show; VOB 92.9 FM *https://youtu.be/HS8Tu-aAk8o*
- **Lashley P.M.** (2023, May 6) Diabetes impact on school system on the Maria holder diabetes show; VOB 92.9 FM *https://youtu.be/HO9ezz6_HLw*
- **Lashley P.M.** (2023, May 13) What is The Type 1 Ian Woosnam Registry? on the Maria holder diabetes show; VOB 92.9 FM *https://youtu.be/rjERMwRD1oQ*
- **Lashley P.M.** (2023, May 20) The benefits of the Type 1 Ian Woosnam Registry on the Maria holder diabetes show; VOB 92.9 FM *https://youtu.be/3oo1OF5zGUk 6)*
- **Lashley P.M.** (2023, May 27) Diabetes Caution on the Maria holder diabetes show; VOB 92.9 FM *https://youtu.be/co_TLtGae3s*
- **Lashley P.M.** (2023, June 3) What is insulin? on the Maria holder diabetes show; VOB 92.9 FM *https://youtu.be/mztLkLqRurQ*

Dr Dawn Grosvenor

- Da Silva, K. Dowell, M. Savatovsky, E. **Grosvenor, D**. Callender, D. Campbell, M. Hambleton, I. Vanner, E. Grajewski, A. L. Chang TC. The Burden of Pediatric Visual Impairment in Barbados. Available at SSRN: *https://ssrn.com/abstract=4346773* or *http://dx.doi.org/10.2139/ssrn.4346773*

BAMP Journal:

- M Highland, M Villafana, N Greaves, N Sobers, K Quimby, H Harewood, D Brathwaite, **C Pierce**. "Diabetic Retinopathy in Barbados: A Call to Action." BAMP Journal Aug 2022
- **Dr C Flower** - Food is Medicine- Letter to Editor, BAMP Bulletin (2022)

Conference Presentations with Published Abstracts:

Dr Michael Campbell

- **Campbell, M. H.**, Gromer-Thomas, J., Khan, K., Sa., B., Lashley, P. M., Cohall, D., Chin, C. E., Pierre, R. B., Adams, O. P., & Majumder, M. A. A. (2023). Measuring stress during the Caribbean COVID-19 pandemic: Psychometric performance and configural invariance of the PSS-10 in a multi-country survey of medical and health professions students. *West Indian Medical Journal, 70*(Suppl 2), 28-29. Paper presented at the 67th Annual CARPHA Research Conference, Nassau, Bahamas.
- **Campbell, M. H.**, Whitby-Best, T., Greaves, N. S., Emmanuel, M. K., Woodward, M., Chami, P. S., & Anderson, S. G. (2023). Mental health and suicide risk among undergraduate students during the COVID-19 pandemic. *West Indian Medical Journal*, *70*(Suppl 2), 68-69. Poster presented at 67th Annual CARPHA Research Conference Nassau, Bahamas.

Dr Paula Michelle Lashley:

- Connell, K, Krishnamurthy K, Campbell MH, Harewood H, Greaves N, Kumar A, Springer, D, O'Shea M, Harvey, A, **Lashley P.M.**, Adams OP, Majumder MAA. An Innovative, Blended, & Supplementary Clerkship To Minimize Clinical Training Gaps Identified During The COVID-19 Pandemic, West Indian Medical Journal, October 2022. 45-45 - Conference: 66th CARPHA Annual Health Research Conference, 2022 DOI: 10.13140/RG.2.2.22022.86086
- Evans-Gilbert T, Hambleton I, Taylor-Bryan C, Sin Quee C, Young-Peart S,. "Nutritional status and COVID-19 in children: a Caribbean inpatient survey" October 2022 West Indian Medical Journal 21-21, 66th CARPHA Annual Health Research Conference, 2022
- Evans Gilbert T, SinQuee-Brown C, **Lashley PM**,Knight-Madden, J, Young-Peart S, Gilbert B. Fernandes M, Singh, V Hambleton I " Vulnerable subpopulations in Caribbean children and adolescents hospitalized with Covid-19" West Indian Medical Journal issue: Vol 70 (suppl1) 44-45 September 2022 - Conference: 66th CARPHA Annual Health Research Conference, 2022
- **Lashley P.M.**, Harrison A, Garbutt A, Melbourne -chambers R, Khoury S, SinQuee - Brown C, Pierre R "Paediatric postgraduate examinations of the West Indies during Covid-19 – Blessing or curse? Arch Dis Child 107 (suppl 2) A396.1-A396 DOI:10.1136/archdischild-2022-rcpch.642

Dr Dawn Grosvenor

- Dowell, M. Da Silva, K. Munshi, H., Callender, D., Campbell, M. H., Hambleton, I., Savatovsky, E. Grajewski, A. L., **Grosvenor, D**. (2022). "Referral patterns for pediatric eye care within the public sector of Barbados." Paper Presented at the 2022 ARVO Annual Meeting. Denver, Colorado, United States. May 1-4, 2022. Published in *Investigative Ophthalmology & Visual Science*. Vol. 63, no. 7. 2022. 3385 – A0172

- Da Silva, K. Dowell, M. Savatovsky, E. Callender, D. Campbell, M. Hambleton, I. Munshi, H. Grajewski, A. L. **Grosvenor, D**. (2022). "Patterns of Pediatric Visual Impairment in the Public Sector of Barbados." Paper Presented at the 2022 ARVO Annual Meeting. Denver, Colorado, United States. May 1-4, 2022. Published in *Investigative Ophthalmology & Visual Science*. Vol. 63, no. 7. 2022. 3386 – A0173
- Jones W, Greaves N, Harewood H, **Grosvenor D**. "Perceptions and experiences of six to sixteen-year-old school children in Barbados on wearing." *West Indian Med J*. 2022 Sep 15;70 (Suppl. 1):52.

Dr Michael Campbell

- Gupta, S., Goswami, A., & **Campbell, M. H.** (2022, November). The effects of helmets on sprint performance, physiological function, cognition, and perceived exertion of cricket batters: A narrative review. 20th International Conference on Humanizing Work and Work Environment [oral presentation]. Punjabi University, Patiala, India.
- Gaur, U., Sealey, W., Bharatha, A., Sobers, N., Krishnamurthy, K., **Campbell, M. H.**, Cumberbatch, C., Drakes, M., Gibbs, M., Alexander, C., Adams, O. P., Gupta, S. & Majumder, M. A. A. (2022, November). Knowledge, attitudes, and practices of hand hygiene, mask-wearing and social distancing among Barbadian nurses during the COVID 19 pandemic [poster]. American Public Health Association Meeting. Boston, MA.
- Vercammen, A., Penamente, C., Guinto, R., Maharaj, S., Seon, Q., **Campbell, M. H.**, Greaves, N., Wray, B., & Belkin, G. (2022, November). Cross-cultural understanding of youth mental health and agency in the climate crisis and pandemic [paper panel]. Planetary Health Annual Meeting, Boston, MA.
- **Campbell, M.H.** (2022, September). Lessons from COVID-19 in the Caribbean. Facilitating Research Ethics Review During Outbreaks: Taking Stock. 13th WHO Global Summit of National Bioethics Committees. Lisbon, Portugal.
- **Campbell, M. H.** (2022, September). The climate crisis and mental health. Launch of International Review of Psychiatry special issue [paper panel]. Imperial College London, UK.
- **Campbell, M. H.** (2022, August). Psychology and global health. New Fellows Panel, Division 52 (International Psychology). American Psychological Association Convention. Minneapolis, MN.
- Kumar, A., George, C., **Campbell, M. H.**, Krishnamuthy, K., Singh, V., Motilal, S., Sakhamuri, S., Thompson, T., Sinquee-Brown, C., Chin, C., Bodkin, C., Twort, C., Sa, B., & Majumder, M. A. A. (2022, August). A comparative analysis of multiple choice and extended matching questions in the final MBBS medicine and therapeutics examination [short communication]. Association for Medical Education in Europe Conference. Lyon, France.
- Majumder, M. A. A., Lashley, P. M., Sobers, N., **Campbell, M. H.**, Emmanuel, M. K., Greaves, N., Gittens-St Hillaire, M., & Murphy, M. (2022, August). Medical student satisfaction in online modified clinical clerkship curriculum during the COVID-19 pandemic [poster]. Association for Medical Education in Europe Conference, Lyon, France.

Dr Maisha Emmanuel

- Co-facilitated a workshop on Psychological First Aid (PFA). Four workshops completed in September, October and November 2022 and January 2023.
- Lashley, P., Sobers, N., Campbell, M., **Emmanuel, M**., Greaves, N., Gittens-St Hilaire, M., Murphy, M, & Majumder, A. (August 2022). Student satisfaction and self-efficacy in a novel online clinical clerkship curriculum delivered during the COVID-19 pandemic. Poster presented at the Association of Medical Education in Europe (AMEE) conference, Lyon, France

Professor Alok Kumar

- **Kumar A**. A comparative study of the spectrum of non- COVID-19 diagnosis among children visiting one of the pediatric primary health center during the COVID-19 pandemic and the immediate pre-pandemic period in Barbados. 66th Annual CARPHA Health Research Conference, September 2022
- **Kumar A**, George C, Campbell M, Krishnamurthy K, Singh V, Motilal S, Sakhamuri S, Thompson T, Sinquee-Brown C, Lashley PM, Bodkyn C, Twort C, Sa B, Majumder MAA. Item analysis of multiple choice and extended matching questions at the Faculty of Medical Sciences, the University of the West Indies - 66th Annual CARPHA Health Research Conference, September 2022
- Connell K, Krishnamurthy K, Campbell MH, Harewood H, Graves N, **Kumar A**, Springer D, O'Shea M, Harvey A, Lashley PM, Adams OP, Majumder MAA. An innovative, blended, and supplementary clerkship to minimize clinical training gaps identified during the COVID-19 pandemic - 66th Annual CARPHA Health Research Conference, September 2022
- **Kumar A**. Paediatric tuberculosis – diagnosis and treatment updates. The international e-Conference - CHET TB CON. Organiser: The Department of Microbiology, Chettinad Hospital and Research Institute, Chennai, India. March 30 & 31, 2023

Dr Kandamaran Krishnamurthy

CARPHA 2022:

- Personal protective equipment (PPE) related adverse skin reactions among healthcare professionals at the main COVID-19 isolation centre in Barbados
- Clinical Transition Selective Clerkship (CTSC): A novel clerkship delivered during the COVID-19 pandemic to minimize clinical training gaps"

- Item analysis of multiple choice and extended matching questions at the Faculty of Medical Sciences, the University of the West Indies
- Critical Care Connections newsletter: article accepted Aug 2023-Transformative Role of Telemedicine within the Pediatric Intensive care unit
- IPA Conference Feb 2023: Panel discussion on prevention of Central line sepsis
- IAP Tamilnadu ID Chapter: Case Based Discussion on Tropical Fevers Aug 2023
- 6th International Anatomical Sciences and Cell Biology Conference 2022 ,Singapore.
- OTTWA Lyon conference Canada 2022: A comparative analysis of multiple choice (MCQ) and extended matching (EMQ) questions in a final MBBS medicine and therapeutics examination
- Biennial Conference UWI 2022. Clinical Transition Selective Clerkship (CTSC): A novel clerkship delivered during the COVID-19 pandemic to minimize clinical training gaps

Dr Margaret O'Shea

- St John, S, **O'Shea M** - Solitary Rectal Ulcer Syndrome: abstract published in the Journal of the Caribbean College of Surgeons June 2023
- **O'Shea M** et al Nephrology discussion 4-0 Building a multidisciplinary transplant service: Transplant links online symposia series May 2023
- **O'Shea M** "Allocation of scarce resources" Ethics Case Conferences at the QEH December 2022
- **O'Shea M** Celebrating Women Surgeons in Caribbean Practice CCOS International Surgeons Day on November 2022
- **O'Shea** and S St John - a poster presentation on Solitary rectal ulcer syndrome at the Annual CCOS Conference July 2023
- Bentham, M, **O'Shea** M, Jurawan N -Management of the page Kidney. Case report Presented at the ERW symposium July 2023

Dr Greg Padmore

- **Padmore G**– Preoperative Chemoradiation (Modified Eilber Protocol) versus Neoadjuvant / Adjuvant Radiotherapy for Soft Tissue Extremity Sarcomas: A Population Based Analysis in Alberta CTOS 2022 Annual Meeting – Vancouver Canada – 16-19th November 2022 – Poster presentation
- **Padmore G** Liver resections in a low Volume Hospital in an Eastern Caribbean Island at the Caribbean chapter of the Americas Hepatobiliary Association Inaugural Chapter meeting in Grenada
- **Padmore G** Pancreaticoduodenectomy outcomes in a small island state at the Annual CCOS Conference July 2023

Dr Charles Pierces:

- **Pierce C. "**Vitreous haemorrhage secondary to Proliferative Diabetic Retinopathy: Anti-VEGF and Laser." Presented at the 2023 Ophthalmological Society of the West Indies Annual Congress, Bascom Palmer Eye Institute, Miami, USA July 13-16, 2023.

Dr Alan Smith

- **Smith A** Role of surgical embolectomy in management of acute massive and submassive pulmonary embolism in the setting of a small island developoing state at the Annual CCOS Conference July 2023
- **Smith A** A report of a Cardiac Para gangiloma at the Annual CCOS Conference July 2023

Dr Paula M Lashley

- "***Un***ity across the region – Adaptations of Paediatric Postgraduate Cross campus Collaborative teaching during the COVID -19 Pandemic" – poster presentation at AMEE August 2022 *https://api.ltb.io/show/ABNNE*
- "Paediatric postgraduate examinations at the University of the West Indies during COVID-19: A blessing or curse?" – poster presentation at RCPCH conference June 2022
- "COVID-19 – lessons from a Paediatric Perspective" – oral presentation CARPHA 2022 WIMJ issue: Vol 70 (suppl 1) September 2022
- "The role of non-Pharmacological interventions (NPI's) and school closure on the spread of COVID-19 in the childhood population of Barbados" – poster presentation CARPHA 2022 – WIMJ issue: Vol 70 (suppl 1) September 2022
- "An innovative blended and supplementary clerkship to minimize clinical training gaps identified during COVID-19 pandemic" – poster presentation CARPHA 2022- WIMJ issue: Vol 70 (suppl 1) September 2022
- "A qualitative exploration of learning styles of 2nd year Medical students at University of West Indies Cave Hill campus pre COVID-19" – poster presentation CARPHA 2022 – WIMJ issue: Vol 70 (suppl 1) September 2022
- "Student satisfaction in clinical clerkships delivered on-line during COVID-19 pandemic" – poster presentation CARPHA 2022- WIMJ issue: Vol 70 (suppl 1) September 2022
- "Caribbean children and Covid-19: a call for data driven planning" oral presentation at CARPHA 2022
- "Nutritional status and Covid -19 in children: A Caribbean inpatient survey" – oral presentation at CARPHA 2022 WIMJ issue: Vol 70 (suppl 1) September 2022
- "Vulnerable subpopulations in Caribbean children and adolescents hospitalized with COVID-19" – poster presentation at CARPHA 2022

Dr Dale Springer

- **Springer D** " Breast Cancer Screening" BAMP & the Barbados Diabetes Foundation Conference, November 2022

Conferences/Workshops chaired

Professor Peter Adams

CARPHA 67th Annual Health Research Conference, Nassau, Bahamas

- Co-chair of session 2, Emerging Research Themes, on April 27, 2023
- Co-chair of the ECHORN special session on April 29, 2023 and delivered a presentation introducing ECHORN.

Panelist at Conference at the 14th International Medical Reunion Conference. UWI at 75! held au UWI, Mona July 18-19, 2023.

- Session on postgraduate medical education on July 18, 2023
- Session on the funding of medical education on July 19, 2023

Dr M. Emmanuel

- August 2022-July 2023. Chair, monthly Ethics Conference
- 4 March 2023. Chair, Psychiatry and the Law: Forensic Psychiatry in the Caribbean Context. Barbados
- 7 July 2023. Co-chair, ER Walrond Symposium

- **Drs Smith, and O'Shea** attended the Caribbean College of Surgeons Annual Conference in Belize July 13- 15th 2023. Dr O'Shea chaired the session by the Transplantation Chapter, and Dr Smith chaired one of the invited guest lecture sessions.

Dr Joanne Paul-Charles

- Chaired the conference block at UWI/BAMP CME series on Medicolegal Issues. Sourced speakers/presenters for that conference.

RESEARCH IN PROGRESS:

Dr Euclid Morris

- The Ironman Study on prostate cancer is the International Registry for Men with Advanced Prostate Cancer (IRONMAN) being conducted by The George Alleyne Chronic Disease Research Centre. The Principal investigator is Professor Simon Anderson and Dr Morris is a co-investigator. IRONMAN is geared to create the largest registry of advanced prostate cancer globally and seeks to explore the effectiveness of treatment and document survivorship across multiple continents. This project is highly relevant to the advancement of health care in Barbados given the morbidity and mortality associated with prostate cancer on the island.
- The department is involved in the Eastern Caribbean Health Outcomes Research Network (ECHORN) which is a collaborative effort between Yale University and the Family Medicine faculty of the University of the West Indies at Cave Hill. It is a community-based prospective cohort study across four Eastern Caribbean sites: Trinidad and Tobago, Barbados, the United States Virgin Islands, and Puerto Rico. During the past year Dr Morris continued as medical adviser to the Barbados chapter of ECHORN

Dr Margaret O'Shea

- *Phylogenetic and functional characterization of diabetic foot microbiome in an Afro-Caribbean population.*
  Investigators: Ojeh N, Mohapatra B, O'Shea M, Springer D Ward, J, Mohmmed S, Paquette N, Gooding K, Springer A, Adams, OP
- *Latin American Surgical Outcomes project*
  Investigators: Stefani L, Hajjar, L Padmore G, O'Shea M, Best D, McIntyre G, Odle Cummins K, Barker D et al.
- *Women in Caribbean Surgery*
  Investigators: Cawich S, O'Shea M Crichlow, A Pinnock C, et al

Dr Alan Smith:

- Audit of Cardiac Surgery at the QEH (submitted for IRB approval)

Dr Dale Springer:

- Barbados arm of International Registry for Men With Advanced Prostate Cancer (IRONMAN) *ClinicalTrials.gov* Identifier: NCT03151629
- *Co-principal investigators:* Prof. S. Anderson, Dr N Greaves, Dr E. Morris, Dr D. Springer
  Aims: The intent is to establish the International Registry to Improve Outcomes in Men with Advanced Prostate Cancer (IRONMAN) as a prospective, international cohort of minimum 5,000 men with advanced cancer.
- Phylogenetic and functional characterization of diabetic foot microbiome in an Afro-Caribbean population Ojeh N, Mohapatra B, O'Shea M, Springer D Ward, J, Mohmmed S, Paquette N, Gooding K, Springer A, Adams, OP
- Clinicopathological Features of Breast Cancer in Barbados: A Four-Year Review of Biopsy Specimens

Dr Greg Padmore

- Dr Padmore is on the steering committee for the *Latin American Surgical Outcomes project.*
  Investigators: Stefani L, Hajjar, L are the Co-chief investigators
- Dr Padmore is one if the principal investigators of *Barbados Colon Cancer trial* in conjunction with Prof Rosin and Dr Mark Kidd of Wren laboratories

Professor R. David Rosin

- Professor David Rosin is one the principle investigators of the Barbados Prostate Cancer trial in conjunction with the Barbados Cancer Society

Dr Michael Campbell

- *Psychological first aid in disasters: An adaptation for first responders and community leaders in Barbados Investigators:* (K. Douglin, PI; Co-PIs: M. H. Campbell, M. K. Emmanuel, K. Forde, H. Harewood, K. Quimby). *Funded:* PAHO. Ongoing.

Professor Peter Adams

Title: ***Paediatric ECHORN cohort study***

Dates: July 1, 2018 to July 31, 2023

Principal Investigators: Peter Adams, Rohan Maharaj, Cruz Nazario-Delgado, Maxine Nunez, Marcella Nunez-Smith

Funding: NHLBI/NIH for BBD 1,086,776

Description: The Paediatric Eastern Caribbean Health Outcomes Research Network (ECHORN) Cohort Study focuses on cardiovascular risk factors among children in the Eastern Caribbean and complements existing US-based paediatric research. The overall objective is to characterize intergenerational factors that contribute to paediatric cardiovascular risk. Additionally, this study is designed to examine the relationship between sleep deficiency and paediatric obesity, hypertension, hyperlipidaemia, and diabetes.

Dr Keisha Thomas-Gibson

(1) Knowledge and attitudes of healthcare professionals towards factors influencing patient safety in the operating theatre at the Queen Elizabeth hospital Barbados." with Dr Kara Gamble, Dr Kimberley Johnny, Dr Michael Fakoory

(2) The level of patient satisfaction and associated factors following day case surgery services at the Queen Elizabeth Hospital in Barbados with Dr Alexandria Beneby, Dr Keisha Thomas-Gibson, Dr Tamara Greaves

Dr Paula M Lashley

(1) "THE RELATIONSHIP BETWEEN MATERNAL PERCEPTIONS OF INFANT BODY SIZE COMPARED TO MEASURED BODY COMPOSITION AND BODY MASS INDICES IN INFANTS AT 1 YEAR OF AGE" (PI)
The aim of this study is to correlate maternal perception of her child's size with measured body composition (using a standardized method), body mass indices and feeding practices in this age group. IRB approval 2014

(2) THE IAN WOOSAM TYPE 1 DIABETES REGISTRY-Boyea K and Lashley PM
(funding through the Barbados Diabetes Foundation and Ian Woosam)
This study aims to collate information on all type 1 diabetics on the island and through this advocate for enhanced medical and social resources for all type 1 diabetics. To date we have collected information on over 200 persons and started programs to facilitate more cost-effective medical monitoring equipment mainly for the childhood cohort. This project is also supported by the Diabetes foundation, The Ministry of Health and Wellness and the Diabetes and Hypertension Association of Barbados. IRB approval 2017 (co-PI)

Research papers in progress:

(1) Lashley PM with Brathwaite D, Greaves N.
"A review of the The acceptability, benefits and burdens of using flash technology continuous glucose monitoring in young diabetics attending clinics in Barbados"
(An Analysis and Audit of the Type 1 Diabetes Clinic Patients Under Ian Woosnam Type 1 Registry)

(2) SICK KIDS CARIBBEAN INITIATIVE PAEDIATRIC ONCOLOGY REGISTRY with Dr Cheryl Alexis Lecturer, University of the West Indies, Cave Hill, Barbados, Dr Sumit Gupta, Division of Hematology/ Oncology, Hospital for Sick Children, Toronto, Canada, Dr Theresa Laurent, Consultant Haematologist, Queen Elizabeth Hospital, Barbados. The output from this project has been developed and presented by the registry collaborators at Sick Kids as part of the capacity building exercises. IRB approval Nov 2014.

Dr Dawn Grosvenor

Research in the Department is coordinated by the Ophthalmology Research Group led by Drs Grosvenor and Pierce and is focused on causes of blindness in the adult and paediatric population of Barbados. Specific interests cover work in glaucoma, diabetic retinopathy and paediatric visual impairmen

Dr Keisha Thomas-Gibson

Knowledge and attitudes of healthcare professionals towards factors influencing patient safety in the operating theatre at the Queen Elizabeth hospital Barbados."

Principal Investigators: Dr Kara Gamble, Dr Kimberley Johnny, Dr Michael Fakoory and Dr Keisha Thomas-Gibson

Outcomes: The safety climate in the operating theatre was found to be suboptimal. The staff had positive attitudes towards the Surgical Safety Checklist and its use, however they were found to have moderate knowledge scores.

The level of patient satisfaction and associated factors following day case surgery services at the Queen Elizabeth Hospital in Barbados
Dr Alexandria Beneby, Dr Keisha Thomas-Gibson, Dr Tamara Greaves

Aims:

- To establish a protocol for discharge of day surgery patients.
- To ensure that post-operative complications are addressed prior to discharge from PACU.
- To ensure that all PACU staff members are educated on the importance of patient optimization before discharge.
- To decrease the rate of patients returning to hospital post-operatively for complications that could be addressed on discharge.
- To evaluate the using questionnaire in this group of patients who were discharged from the hospital.

SPECIAL PROJECTS / ACTIVITIES

Dr Marquita Gittens-St.Hilaire

Outreach Activities:

- Better Health Radio Show – November 27, 2022
- Better Health Radio Show – December 4, 2022

Dr Cindy Flower

Local teaching outputs-:

- Surveillance and Management Strategies for Lupus Nephritis - A practical summary guide for clinical settings lacking specialist care and expert histopathology
  Cindy Flower MBBS, DM, FACP, Ebonii-Mykel Grosvenor MBBS, Danielle Dottin MBBS, DM Faculty of Medical Sciences, University of the West Indies at Cave Hill, Barbados
- The Hand and Diagnosis in Rheumatology - teaching video written and under production

Dr Pamela Gaskin

Visitors and International Links:

- Dr Maureen Rose - Senior Faculty Lecturer, Dietetics Educator Director, Graduate Dietetics Programs, School of Human Nutrition, McGill University

Dr Kandamaran Krishnamurthy

- The Staff vs Student Cricket Match was held on Friday, November 18, 2022 at 6.00 at the 3Ws Oval under the lights. This annual fixture returns after a 2-year hiatus due to the COVID-19 restrictions Faculty vs Students Cricket match (Students team won-2022)

RECOGNISING AND REWARDING EMPLOYEES

Promotions, Staff appointments, Retirements:

Dr Peter Adams

- Promoted to Professor of Family Medicine 2023

Dr Paula M Lashley

- Appointed Head of Department of clinical sciences – August 2022- present
- Appointed University Examiner for DM Paediatrics – December 2022- present
- Senior Lectureship Child Health 2022

Dr Maisha Emmanuel

- Promoted to Senior Lecturer Psychiatry 2022
- Year 5 Coordinator – Department of clinical sciences August 2022

Dr Marquita Gittens-St Hilaire

- Promoted to Senior Lecturer – Microbiology 2023

Dr Harold Watson

- Senior Lecturer in Emergency Medicine – Retired August 2022

Dr Lynn-Marie Lovell

- Appointed Lecturer in Emergency Medicine February 2023

Dr Margaret Oshea

- Dr O'Shea was appointed Elective Coordinator for the Cave Hill campus

Dr Keisha Thomas Gibson

- Year 4 Coordinator- Department of clinical sciences August 2022

Dr Arianne Harvey

- Staff Student Liaison Officer August 2022

Dr Natalie Greaves

- Student Success Officer – August 2022

Dr Colette George

- Development and Curriculum Affairs Officer – August 2022
- First Examiner for MBBS final examinations in Medicine
- First examiner for DM Internal Medicine examination

The UWI long Service Awards – 2023

- Mrs Judy Best – 15 years
- Ms Kathy Holder-Newton – 15 years
- Ms Esther Harrison – 25 years

RECOGNISING AND REWARDING STUDENTS

Distinction and Honours students at final MBBS exam in June 2023

Honours Degree (GPA> 3.3)

- Eleven students achieved honours degree.

Dean's List (class 2024) - GPA>3.6

- Dominique Armstrong
- Kevon Hewitt
- Keith Gooding
- Mechka Gill
- Abigail Johnson
- Leah Grant

Med Table 6. List of Prize Awards and Awardees for the Final MB BS Exam

PRIZES AWARDED	Name of Candidate
The Dr Harry Bayley & Anne Bayley Prize *Best performance in clinical section of Medicine*	Nathan Lovell
The Merck Sharpe & Dohme Prize for Medicine *Highest aggregate mark in Medicine*	Nathan Lovell
The Barbados Association of Psychiatrists prize *Highest mark in Psychiatry osce stations*	Chrysten Brathwaite
The Lionel Stuart Prize (Surgery) *Best performance in Surgery*	Nathan Lovell
The Arnott Cato Prize *Best overall*	Nathan Lovell
MPS Prize *Student with Highest GPA*	Nathan Lovell
Prof. Harley Moseley Award *Best candidate in Anaesthesia and Intensive Care*	Navala Sharma



Nathan Lovell (GPA 3.85)

ENHANCING EMPLOYEE SKILLS

Dr Maisha Emmanuel

- Completed Court Appointed Arbitrator Training as part of 30th Annual Conference Florida Dispute Resolution Center: Improving the Resolution of Civil Cases. Training and conference topics focused on the efficient resolution of disputes to minimize time spent in the court system. Florida, August 11-13, 2022.

Dr Colette George

- Faculty at the Item Writing Workshop hosted by Faculty of Medical Sciences coordinated by Dr Colette George and Dr Azim Majumder, March 18, 2023

Dr P M Lashley

- Deans and Heads of Department Leadership workshop, The UWI, April 6, 2023
- CITI – Biomedical Research Investigators Basic course (renewal), July 2023

Dr K Krishnamurthy

- Faculty in Non-invasive ventilation workshop at International Pediatric Association conference, February 2023
- Organized World PICU awareness Day (Second Friday in the month of May every year.)

Dr S St John

- A workshop in advanced endoscopy held at the Keck school of Medicine University of Southern California in Los Angeles, USA, March 23-24 2023
- A course in Hand assisted laparoscopic and Trans Anal minimal invasive surgery in San Diego held at the UC San Diego Health, USA, October 18-19 2022.

Dr Marquita Gittens-St Hilaire

- Banner Gradebook Training, November 18, 2022
- FMS Research Studies Toolkit Seminar, June 16, 2023
- NIH Mosquito Day Webinar, August 16, 2022
- Tiny Influencers with Outsized Impacts Webinar, August 16, 2022
- NIH Webinar 1: Before Writing: Faculty Readiness and Submission Considerations, August 16, 2022
- Multiplexed Digital PCR Techniques to Monitor Public Health Threats, Including SARS-CoV and hMPXV, August 24, 2022
- Epidemic Intelligence and Surveillance Role in Predicting and Managing Epidemics in Africa, August 31, 2022
- Virtual Basic Infection Prevention and Control Course, September 6, 2022
- Antimicrobial Resistance in the Environment Webinar Series, September 7, 2022
- IPVS Webinar – What Does it Take to Decide if a Cancer is Caused by HPV?, September 21, 2022
- Research Misconduct and Detrimental Research Policies, October 14, 2022
- Consultation on the Draft Global Strategy for Infection Prevention and Control – Regional Consultation, October 20, 2022
- Antibiogram interpretation: The Importance of Identifying Mechanisms of Resistance and how to Report them to Clinicians, November 3, 2022
- International Collaborations, Policies, Processes and Partnerships, November 9, 2022
- Caribvet Webinar Series on Antimicrobial Resistance, November 15, 2022
- dPCR as an Accurate Molecular Tool to Support Infectious Disease Monitoring in Outbreaks Such as COVID-19 and Monkeypox, November 16, 2022
- Programa para el control de infecciones de patogenos prioritarios de la OMS/WHO Priority Pathogens infection Control Programs, November 22, 2022
- Webinar: Give Blood Culture Quality the Attention your Patients Deserve, March 7, 2023
- WHO Global Webinar to Support Implementation of National Action Plans on Antimicrobial Resistance (AMR), March 16, 2023
- WHO Public Health Laboratories Knowledge Sharing Webinar Series: Epidemiology and Diagnostic testing for Leptospirosis, an emerging public health problem, March 22, 2023
- GoToWebinar- Advances in Diagnostic Testing for the Bacteria, Viruses and Parasites Behind Infections, March 23, 2023
- Pathogen Detection and Surveillance Using Real-time PCR Technology Inside and Outside the Lab, April 5, 2023
- AI-Powered AMR Detection and Surveillance to Inform Antibiotic Precision Therapy webinar, April 11, 2023
- Understanding the Impacts of Biodiversity Loss on the Emergence and Transmission of Infectious Diseases, April 26, 2023
- Combating AMR Together: CDC's Global Antimicrobial Resistance Laboratory and Response Network, April 27, 2023
- Introduction to Ethics in Research, May 30, 2023
- Fungal Infections – a neglected, growing threat, June 8, 2023
- Clinical Diagnosis and Management of Dengue, Chikungunya and Zika, June 13 – 15, 2023
- Collaborating for Impact, June 29, 2023
- Caribbean Association of Clinical Microbiologists (CACM) Summer Lecture Series – July 17, 24, 31, 2023

Dr Sean Marquez

- Completed the American Academy of Neurology Continuum- August, December 2022
- Continued enrollment in the American Academy of Neurology Continuing Medical Education Program. "Continuum: Lifelong Learning in Neurology". Seventy two (72) hours of category 1 CME credits are obtained per year.
- Continued enrollment in the American Board of Electrodiagnostic Medicine Maintenance of Certification (MOC) Program.
- Continued enrollment in The Royal College of Physicians and Surgeons of Canada Continuing Professional Development (CPD) programs for maintenance and certification.

Dr Margaret O'Shea

Attended:

- Transplant Links virtual conference "Transplant Radiology", October 27, 2022
- Transplant Links virtual conference "How the HLA service informs kidney transplantation", December 2022
- MPS/ Society of Surgeons of Trinidad virtual conference " OMG! I'm being sued for clinical negligence!", January 2023
- Item writing workshop. March 18th, 2023 Cave Hill Campus
- Transplant Links virtual conference "Nephrology Discussion No 1 - Optimising Living Kidney Donation" March, 2023
- Transplant Links virtual Conference "Live-Donor Transplant film and commentary 1 - Donor operation", May 17, 2023
- The Role of Histocompatibility and Immunogenetics in Transplantation -Barbados online symposium, June 1, 9, 22, 29, 2023
- Transplant Links virtual Conference "Kidney Transplant Histology", June 28, 2023

VISITORS AND BUILDING INTERNATIONAL RELATIONS

- Professor Mallory Williams, Professor of Trauma at Howard University - External examiner for the MBBS surgery exam gave a guest lecture to Residents in the Department of Surgery entitled "Damage Control Era of Surgery" to the residents and students June 2023.
- Dr Zoe Casey, Paediatric Emergency Physician, University of Connecticut facilitated a session on Paediatric Emergency Simulation Teaching on July 25, 2023. This was a joint session of Emergency and Paediatric Residents held at the Cato-Burton Simulation Laboratory, Clinical Skills Laboratory.
- Dr Reena Patel, Consultant Anaesthetist & Intensivist, HPB & UGI Anaesthesia Specialist & Fellowship Supervisor, Fiona Stanley Hospital Western Australia gave a lecture on the Management of Patients with Liver Dysfunction, April 5, 2023.
- Mr Jeremy Corbin, Consultant Orthopedic Surgeon, United Lincolnshire Hospitals delivered a lecture to Accident and Emergency residents on August 1, 2023.

INTERNATIONAL RELATIONS

Dr K. Thomas-Gibson

International Relations:

- In the process of arranging an agreement with the Oxford University Hospital's National Health Service (NHS) Fellowship programme in Anaesthesia.

International Electives in the department

The faculty and ATS officers in charge of electives are Dr Margaret O'Shea and Mr DeShawn Earle-Best. The Faculty of Medical Sciences has ongoing institutional partnerships with universities in Europe and North America which facilitates exchange of student for clinical electives. These partnerships speak to bilateral arrangements but do not provide funding.- The students can go to these universities without having elective fees, and similarly a specific number of students will be welcomed to The University of the West Indies, Cave Hill Campus, without any elective fees. The number of exchange students from each university is generally no more than four students**.**

Research Collaboration – Dr Dawn Grosvenor (Ophthalmology)

- Paediatric Prevention of Blindness Project (PPB) in collaboration with investigators at University of Miami (Bascom Palmer Eye Institute, Balkan International Pediatric Glaucoma Center). The primary objective of Pediatric Preventable Blindness (PPB) is to decrease the burden of preventable blindness by developing and implementing a framework of early vision screening in infants and children that can be applied globally. Researchers from the University of Miami joined local researchers in data collection for the Paediatric Visual Impairment study at the polyclinics in Barbados. This work has subsequently been presented and published.

Dr Marquita Gittens -St Hillaire

- Member of the Quadripartite Technical Working Group on Antimicrobial Resistance/Use and Integrated Surveillance – December 2022 - Present

Dr Joanne Paul-Charles

- Assistant research supervisor for a graduate student from School of Nursing, St Augustine, for research done in Barbados. This was successfully completed and the candidate graduated in October 2022.

BENEFACTORS

The UWI Medical Alumni Association (UWIMAA) is committed to awarding annual scholarships from its Endowment to year 4 and 5 students.

The first such scholarships were awarded during this academic year, one to each campus and Nassau.

There is a Memorandum of Understanding (MOU) between UWIMAA and the UWI Regional Endowment Fund establishing the Endowment. The MOU sets out the award of scholarships to needy students as one of the purposes of the Endowment. UWIMAA scholarship 2022 was awarded to Rebecca McKnight a 5th year student with a GPA of 3.08.

The 1948 Society Scholarship 2022 valued at USD $ 1000 was awarded to Sashaneil McField.

PUBLIC SERVICE RENDERED

Dr Paula M Lashley

- Member of BAMP Editorial subcommittee, 2020- present
- Member of the QEH/MOHW Breast-Feeding Committee, 2010- present
- Deputy Chair and member of the Board of Trustees of the Barbados Diabetes Foundation, 2017- present (*www.barbadosdiabetesfoundation.org*)
- Member of the Shaw Center for Paediatric Excellence (SCPE) Paediatric Research and Innovation Advisory Group, June 2022- present
- Member of the American Academy of Pediatrics, 2018 – present *https://www.aap.org/en/search/members/Paula-Lashley%20Watson*
- Member of the Caribbean Public Health Agency CARPHA working group for the production of "Neonatal guidelines for the Caribbean", 2014-present
- Member of the NCD Child Taskforce on Essential drugs and equipment, 2017- present (NCD child is a global multistakeholder coalition championing the rights and needs of children and adolescents and young people who are living with or at risk of developing non -communicable diseases (NCD's)- *https://www.ncdchild.org*)
- Educational Quality Assurance Surveyor, Caribbean Accreditation Authority for Education in Medicine, and other Health Professions CAAM-HP, 2018 – present (https://www.caam-hp.org)
- Founding member and Presently Interim President of the Caribbean College of Paediatricians (CCP) / Country representative for Barbados, 2007 - present
- Member of the Executive committee of the Epilepsy Society of the Caribbean (ESC) -2015- present / Treasurer, 2018-2020 (*http://www.caribbeanepilepsy.org/*)
- Elected member of the North America Region Board of the ILAE (International League Against Epilepsy) for 2021-2025 (*https://www.ilae.org/about-ilae*)

Editorial and Peer Reviewer for Medical Journals:

- Book Reviewer for Springer Book Review Team BookReview@springer.com Springer-Verlag GmbH Heidelberg, Tiergartenstrasse 17, 69121 Heidelberg, Germany
- Journal reviewer for Tropical Doctor, 2018 – present

Dr Margaret O'Shea

- Appointed as a council member on the Council of the Caribbean College of Surgeons council
- Presented at the CBC/GIS Public affairs presentation Celebrating Women in Healthcare in October 2022
- Hosted observership for Rebecca McGuire Trainee Healthcare Scientist in Immunogenics for transplantation from the Manchester Royal Infirmary, November 28 - December 9, 2022
- Presented at BKA World Kidney Day, March 12, 2023
- Presented at the edition of "In the know" TV show on CBC highlighting End Stage Renal Disease (ESRD) and kidney transplantation, April 2023
- Panelist for the panel discussion on organ donation- Deceased and living the way forward, April 4, 2023, Combermere school
- Patron of the Barbados Kidney Association, 2021-present
- Co-ordinator for Caribbean countries and representative for Barbados on the International advisory panel for the Commonwealth "Tribute to Life" project for organ donation and transplantation 2021-2024

Dr Gregg Padmore

- Presented on a Public affairs TV show One on One on Colon Cancer, June 2023

Mr Alan Warner

- Treasurer of the Caribbean College of Surgeons (CCOS)

Dr Alan Smith and Dr Ramesh Jonnalagada

- Members of the Barbados Defence Force Field Medical Facility

Dr Alan Smith, Dr Margaret O'Shea, Dr Sahle Griffith

- Dr Smith, Dr O'Shea and Dr Griffith continue to be associate editors of the Journal of Caribbean College of Surgeons.

Dr Dale Springer

- Chair Q.E.H. Department of Surgery MDT Meetings (May 2022-Present)

Dr Michael Campbell

- Chair, Research Ethics Subcommittee, Queen Elizabeth Hospital
- Ethics Committee, Queen Elizabeth Hospital
- Research Subcommittee, National HIV/AIDS Commission

Regional/International:

- Vice-Chair, Research Ethics Committee, Caribbean Public Health Agency
- Vice-President, Bioethics Society of the English-Speaking Caribbean
- Delegate for Barbados, International Union of Psychological Science
- Executive Committee, Caribbean Network of Research Ethics Committees
- Standing Committee on Disaster Mental Health, Caribbean Alliance of National Psychology Associations
- Psychosocial Support Team, Caribbean Disaster Emergency Response Agency
- International Environmental Justice Committee, American Psychological Association

Academic:

- Editor, Bulletin of the Caribbean Network of Research Ethics Committees
- Editorial Board Member, World Cultural Psychiatry Research Review
- Guest Associate Editor in Public Mental Health, Frontiers in Psychiatry
- Ad-Hoc Reviewer: *Behavioral Sciences, Current Psychology, Healthcare, International Journal of Psychology, Journal of Cannabis Research, International Journal of Environmental Research and Public Health*

Dr Joanne Paul-Charles

- Presented at National Career Showcase Virtual Fair for secondary school students on Career in Medicine
- Served as a member on the Barbados Medical Council and Chairperson of the Complaints Committee, Barbados Medical Council
- Honorary consultant at Branford Taitt Polyclinic
- Organise the monthly Family Medicine Case based Conference for polyclinic doctors, family medicine postgraduates, GPs and family medicine residents.

Dr Cindy Flower

- Medical advisor to Hope Foundation (NGO for persons with sickle cell disease, lupus and arthritis) –
- Appearance on CBC television program One on One, with Lisa Lorde to educate public on these diseases, March 2023
- Lupus Essential Hope Kit Program

Professor Alok Kumar

- Faculty at the Item Writing workshop, March 18 2023
- Member, Institutional Review Board/ Ethics Committee, UWI/Ministry of Health, Govt. Of Barbados, 2022-23.
- Peer Reviewer, Tropical Medicine and Health – BMC Part of Nature Springer publishers, 2022-23

Dr Maisha Emmanuel

Academic:

- Member, Editorial Board, Journal of the American Academy of Psychiatry and the Law, 2013-present
- Adjunct Lecturer, Yale School of Medicine, Department of Psychiatry, 2011-present

Civic:

- Chair, National Mental Health Commission, 2022 - present
- Member, Board of Trustees, Cato Burton Foundation, 2021 - present

Professional:

- Member, Board of Trustees, BAMP, 2021-present
- Member, Medical and Health Services Committee, The UWI, 2012 - present
- Co-Chair, Prof. E. R. Walrond Scientific Symposium Committee, 2010-present
- Chair, Ethics Conference, QEH, 2008 – present

Current Membership in Professional Organisations:

- Barbados Association of Psychiatrists (2006), Treasurer (2020-present)

Dr Reginald King

- Member, Disaster Committee of the Queen Elizabeth Hospital
- Consultant in Charge of Departmental Conferences

Dr Bradford-King

- Head of Department, Emergency Department (2020-February 2023)
- Member of the Drug and Therapeutics Committee
  - Member of Policies and Procedures Subcommittee
- Member Resuscitation Quality Improvement Committee
- Responsible for the development and revision of clinical and operational departmental standards, policies and protocols

Dr Chaynie Williams

- Director of Medical Services (ag) 2022
- Consultant in the Director of Medical Services Office, 2023

Dr Ann-marie Cruickshank

- Head, Accident and Emergency Department, February 2023
- Head, Heart Foundation of Barbados

Dr David Byer

- Head of Emergency Ambulance Service

Dr Dale Springer

- Sessional Consultant, Accident and Emergency Department

Dr Lyn-Marie Lovell

- Member of the Field Medical Facility, Pan American Health Organisation
- Assistant Editor / Peer Reviewer Caribbean Medical Journal

Dr Dawn Grosvenor

- The Lecturer and Associate Lecturers played an active role in the Glaucoma Awareness outreach work in March for Glaucoma Week, as is the custom annually, conducting free public screenings for glaucoma at private offices. Dr Grosvenor was a guest on the Better Health Radio Show and on Mornin Barbados in Glaucoma Week, as part of the public education and awareness drive.
- Dr Grosvenor also coordinated a community screening event: a Glaucoma Screening booth at the General Post Office, Cheapside, Bridgetown, Barbados, to commemorate World Health Day in April 2023, in collaboration with the Lions and Leos Clubs of Barbados
- Barbados Medical Council – UWI Representative, from December 19, 2022 to present
- Barbados Lions Foundation – Trustee. This is a Registered Charity guided by the tenets of Lions International's commitment to community and humanitarian service with the following aims:

Dr Kandamaran Krishnamurthy

- National Antidoping Committee member
- Drugs and Therapeutic Committee, QEH
- Member of the Specialized Authorized Drugs Committee, QEH
- Society of Critical Care Medicine- in 2023-appointed as **Vice Chair** in Pediatric Online module development Committee (Only representative from the Caribbean).
- Pediatric critical care management in COVID infections went as advisor by Pan Americian Health Organization to St Vincent, St Kitts/Nevis, Antigua/Barbuda

Journals Reviewer :

- British Medical Journal (BMJ)
- SN Clinical Medicine

Appointments:

- *Visiting Professor* in Pediatrics at Chettinad Academy of Research and Education, India
- *Global Pediatric Health and Relief Advisor* at PRINCE GODWILL D.FOMUSOH FOUNDATION INC. *https://www.pgdff.org/*

Dr Keisha Thomas-Gibson

Public Service rendered:

- Continued service to the Department of Anaesthesia at the Queen Elizabeth Hospital

Dr Pamela Gaskin

- Chair of Ethics Committee of Queen Elizabeth Hospital, 2018-2023.
- Member of St Michael School Board

Member of expert committee:

- Guideline Development Group for WHO guideline "Management of infants and children at high risk (excessive adiposity) and children with obesity for improved health, functioning and reduced disability: a primary health care approach". – 2021-22
- Member of the Consultation Group National Food and Nutrition Policy for Barbados 2023

Student Internships:

- Liam Fowler – Nutrition Student, McGill University

Dr Marquita Gittens-St Hilaire

- Laboratory Inspection Team – Pathology Laboratory Advisory Group
- National Poliovirus Coordinator
- National Taskforce on AMR (Prime Minister's Office)

UNIVERSITY SERVICE RENDERED

Dr P. M. Lashley

- UWI Postgraduate University Medical Curriculum Committee as University examiner
- UWI Undergraduate University Medical Curriculum Committee Harmonization subcommittee
- Member, Faculty of Medical Sciences' Postgraduate University Medical Curriculum Committee (PGUMCC) UWI, August 2018 – present
- Member of the Cave Hill clinical Simulation Education Committee, 2019- present
- Member of the Faculty subcommittee on continuity of Clinical clerkships during COVID-19 epidemic, April 2020 - present
- Cross campus Staff Promotions subcommittee on Teaching March 2019- present
- FMS Dean's Advisory Committee
- FMS Admissions Committee
- Member, Caribbean Accreditation Authority for Education in Medicine and Other Health professions (CAAM-HP) re-accreditation committee, 2015 to 2023

Dr M. Emmanuel

- Member, Caribbean Accreditation Authority for Education in Medicine and Other Health professions (CAAM-HP) re-accreditation committee, 2015 to 2023
- Phase 2 Curriculum Coordinator, 2013 to 2022
- Chair the Student/Staff Liaison meetings
- Chair Curriculum Coordinators' meetings
- Member, Medical and Health Services Committee -2012-present

Dr Reginald King

- Chair of FMS, ICT committee
- Member of Campus ICT committee

Dr Lynn-Marie Lovell

- Member of Continuing Professional Committee
- Chair, BAMP/UWI CME Conference on Office Emergencies

Dr Dawn Grosvenor

- Dr Grosvenor sits on the UWI Postgraduate University Medical Curriculum Committee (Assessment Subcommittee)
- Member of The UWI Institutional Review Board.

Dr Michael Campbell

- Co-chair, UWI Research Ethics Policy Revision Committee
- Chair, Research Ethics Committee (Institutional Review Board), The University of the West Indies—Cave Hill/Barbados Ministry of Health and Wellness
- Chair, PG-UMCC Student Support and Guidance Subcommittee
- Chair, FMS Research and Postgraduate Committee
- UWI Cross-Campus Research Ethics Committee
- Campus Research Awards Committee
- FMS Dean's Advisory Committee
- FMS Admissions Committee
- Psychiatry Specialty Board

Dr Joanne Paul-Charles

- Second examiner for MBBS Medicine and Therapeutics, Cave Hill Campus, and cross campus examiner.
- Cross campus examiner at the Postgraduate level. *Member of the UWI CPE committee*

Dr Keisha Thomas-Gibson

- Delivery of the Phase II Address, Pinning and Student Award Ceremony, Cave Hill Campus

Dr Marquita Gittens-St.Hilaire

- FMS Representative - Gender Studies
- Internal Examiner PhD Environmental Biology Candidate – Akilah Steward. Oral Examination – September 12, 2022
- Chair Laboratory Committee (FMS)

HONOURS/AWARDS/ DISTINCTIONS/ PROMOTION/ CERTIFICATIONS AWARDS

Dr Kanadamaran Krishnamurthy

- Hind Rattan Award, New Delhi, 2023 (Non-Resident Indian Society)
- FIAP-Fellow of Indian Academy of Paediatrics, received the award at International Pediatric Association Conference, February 2023 from Indian Academy of Paediatrics

Dr Cindy Flower

- Fellow of the Caribbean Association for Rheumatology – May 2023 awarded for long and distinguished service in rheumatology in the Caribbean and abroad.
- Appointed Fellow of the Royal College of Physicians, August 2023
- Appointment as Review Editor, Frontiers in Lupus Journal, July 2023

Dr Dale Springer

- Dr Springer was appointed a fellow to American College of Surgeons

PGCUTL

- Dr C Powlett completed the PGCUTL course, Semester II 2022-2023

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Science & Technology



Dean - Dr Jeanese Badenock

Faculty of Science & Technology

DEAN
Dr Jeanese Badenock
BSc (UWI), PhD (Dartmouth)

DEPUTY DEAN
(Undergraduate Affairs)
Dr Thea Scantlebury-Manning
BSc, PhD (Concordia)

DEPUTY DEAN
(Research & Outreach)
Dr Peter Chami
BSc, PhD (UWI)

Department of Biological & Chemical Sciences

HEAD
Dr Avril Williams
BSc, PhD (UWI)

Department of Computer Science, Mathematics & Physics

HEAD
Dr Mechelle Gittens
BSc (UWI), MSc, PhD (W Ont)

Centre for Resource Management & Environmental Studies (CERMES)

DIRECTOR
Dr David Yawson
BSc (Cape Coast), MSc (Wageningen), PhD (Dundee)

FACULTY'S VISION AND MISSION

The Faculty of Science of Technology (FST) aims to equip students with professional knowledge and practical skills, while endowing them with strong communication and problem-solving skills and professionalism appropriate for the workplace. The Faculty also aims to be a centre of excellence in the areas of STEM innovation, leadership and expertise in Barbados and the region.

The 2022-2023 academic year was anchored on the following principles: enhancing the overall student experience; promoting collaborative approaches among staff, embracing optimal administrative and pedagogical practices; cultivating an inclusive environment that instils a sense of belonging and empowers all categories of staff to flourish and realise their utmost potential; scrutinising trends and operationalising a scientific approach to decision-making; fortifying the Faculty's engagement with stakeholders to establish a network of external partners and position the Faculty as a centre for research and service excellence; and proactively proposing innovative business ideas while adopting entrepreneurial strategies to secure research funds and upgrade the physical infrastructure.

MEET THE TEAM

DEAN
Dr Jeanese Badenock, *BSc (UWI), PhD (Dartmouth)*

DEPUTY DEAN (Undergraduate Affairs)
Dr Thea Scantlebury-Manning, *BSc, PhD (Concordia)*

DEPUTY DEAN (Research & Outreach)
Dr Peter Chami, *BSc, PhD (UWI)*

HEAD, Department of Computer Science, Mathematics & Physics
Dr Mechelle Gittens, *BSc (UWI), MSc, PhD (W Ont)*

HEAD, Department of Biological & Chemical Sciences
Dr Avril Williams, *BSc, PhD (UWI)*

Project Officer
Ms Natasha Corbin, *BSc, MSc (UWI), PMP*

Administrative Assistant
Ms Kay Browne, *BSc, MSc (UWI)*

Administrative Assistant (Projects & Planning)
Ms Lisa-Ann Rollins, *BSc, MSc (UWI)*

Secretary
Ms Shana Odle, *LCCI, BSc (UWI)*

Stenographer/Clerk
Ms Claire-Dawn Cadogan, *BSc (UWI)*

Office Assistant
Mr Anthony Howell

Senior Mechanical Workshop Technicians

Mr Glendon Pile, *City & Guilds, SJPP Diploma*

Mr Grantley Forde, *City & Guilds, SJPP Diploma*

Senior Electronics Workshop Technicians
Mr Andrew Phillips, *BSc (UWI)*
Mr Brian Haynes, *BSc (UWI)*

Dean's Overview

As the campus resumed full in person operations at the commencement of the 2022-2023 academic year, the Faculty prepared itself for the return of classes to the face-to-face modality. Some members of staff, recognising the benefits of adopting a more blended approach to course delivery and assessment, opted to engage in consultations to formalise these changes. After two years of online registration/orientation, the Faculty organised and conducted an orientation program on August 31, 2022, for the incoming cohort of students in a face-to-face format, commencing with a vibrant Dean's address. The sessions, featuring the active participation of both staff and a number of continuing students who zealously served as guides and assisted with registration, were well attended and positively received by the students. Javone Applewhaite, a Computer Science student, contributed artwork for the Faculty's annual faculty handbooks. This year, the handbooks included a new Registration & Information Guide designed to aid first-year students in course selection and registration.

Throughout the academic year 2022-2023, the Faculty of Science and Technology experienced noteworthy advancements. Highlights of the year included the Faculty anniversary celebrations held during the last week of October 2022, the inauguration of the Centre for Commercial Analytical Services (CCAS) and the successful staging of the Science and Technology Festival in March 2023.

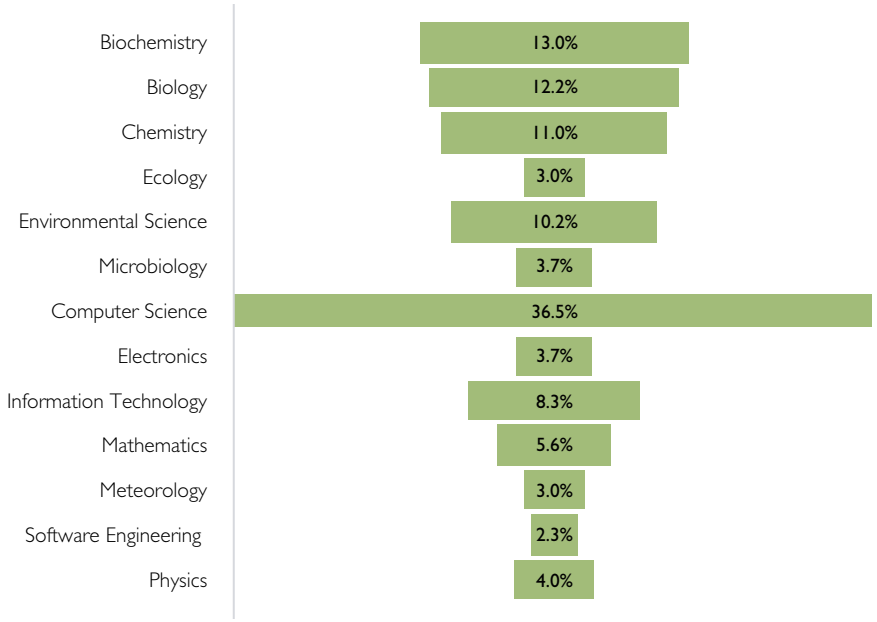
REGISTRATION AND GRADUATION

Undergraduate

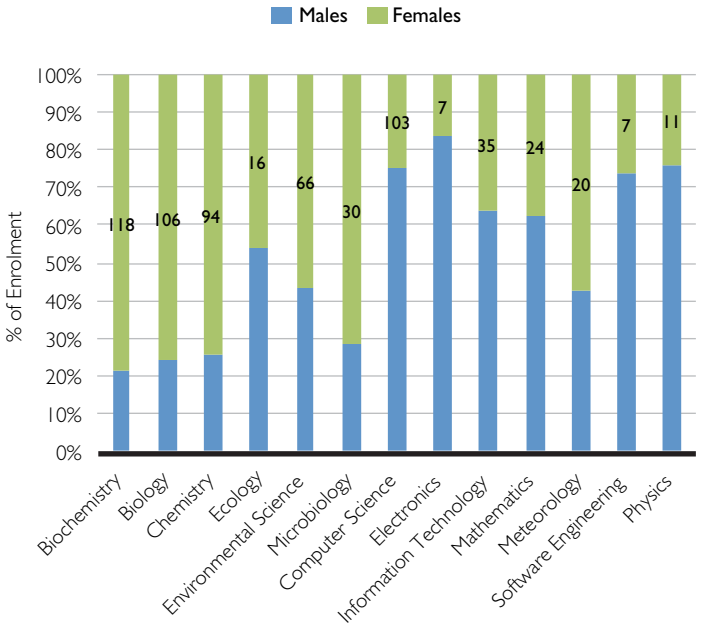
In the academic year 2022-2023, the Faculty of Science and Technology recorded a registration of 1,150 undergraduate students, indicating a 5.3% decrease (64 students) compared to the previous year. These students primarily originated from Barbados (87.7%) and the OECS countries, with St. Vincent and the Grenadines contributing 2.5%, Trinidad and Tobago 2.0%, St. Lucia 1.7%, and Antigua and Barbuda 1.5%. Within this total, 301 students (26%) joined the Faculty as new first-time or transfer students, while the remaining 849 students (74%) were classified as continuing students. Additionally, this observed decline in student enrolment marked the first such occurrence since the 2017-2018 academic year.

Students in the Faculty predominantly pursued majors offered by the Department of Computer Science, Mathematics, and Physics, constituting 55% of the enrolment. The computational sciences, encompassing Computer Science, Information Technology, and Software Engineering, collectively attracted 47% (543 students) of the student body. In the Department of Biological and Chemical Sciences, Biochemistry drew 13% of the total Faculty enrolment, while Environmental Science, the Faculty's newest major, experienced an increase from 9% in 2021-2022 to 10% in 2022-2023. Cross-Faculty combinations remained popular, with 21% (237 students) of the total Faculty enrolment opting for majors or minors in Accounting, Economics, or Management. Additionally, 1% (16 students) of the total Faculty enrolment was registered for majors or minors in Education or Psychology. Figure 1 illustrates the percentage enrolment by discipline majors, noting that double majors are captured as registered in two majors. The majority of students in the Faculty continued to be enrolled as full-time students, with 18% (217 students) now carrying a part-time course load – an increase from 1% in 2021-2022.

SciTech Figure 1: Percentage Enrolment by Discipline



SciTech Figure 2: Total Enrolment per Discipline by Gender



The overarching gender composition within the Faculty persisted as predominantly male, comprising 612 males (53%) and 538 females (47%). While most of the males in the Faculty (317 or 28% of the total Faculty enrolment) were enrolled in the discipline of Computer Science, the disciplines of Electronics and Biochemistry exhibited the most pronounced gender imbalances within the Faculty, with 84% being male and 79% being female, respectively. Diverging further, the demographic landscape within the two Departments remained disparate. In the Department of Biological and Chemical Sciences, the proportion of female students rose to 71% (an increase from 69% in 2021-2022), offering a stark contrast to the Department of Computer Science, Mathematics, and Physics, where the

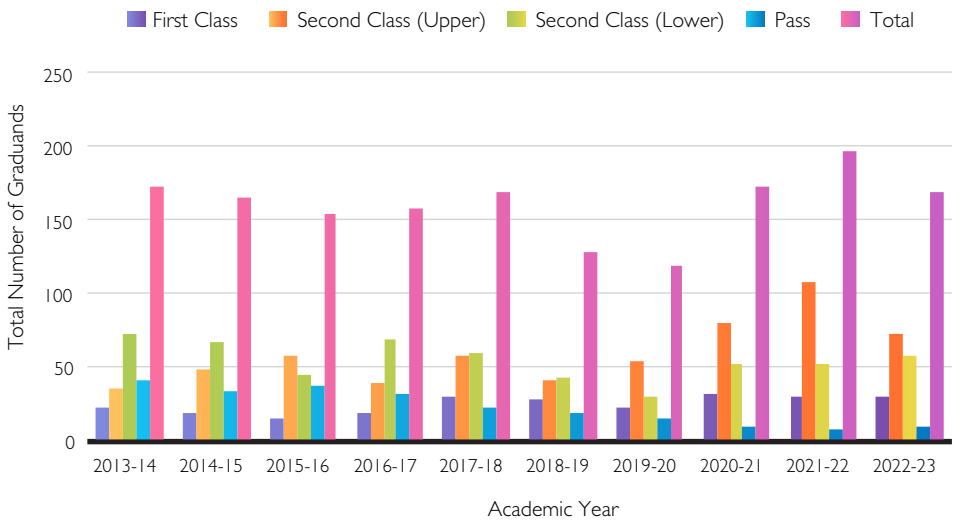
male student population decreased to 76% (down from 79% in 2021-2022). Figure 2 visually encapsulates the enrolment figures per discipline by gender through a stacked column chart, delineating the gender demographics as a percentage of the whole.

At the conclusion of the academic year 2022-23, 168 undergraduate students graduated, marking a 14% decrease from the preceding year. Among these graduates, 29 attained first-class honours, constituting approximately 17% of the total graduating cohort. Figure 3 analyses the graduation statistics based on class of degree over a ten-year period, revealing that this academic year witnessed the first decline in the overall number of graduands since 2019-2020. The trend of a minimal number of students graduating with a Pass degree (5%) persisted this year, while the largest graduation class remained the Second Class Honors (Upper), with 43% of graduands achieving this distinction. Figure 4 depicts the undergraduate graduation statistics by discipline and highlights the performance of graduands in Computer Science, Biochemistry, and Microbiology. Figure 5 compares enrolment and graduation numbers over the past decade.

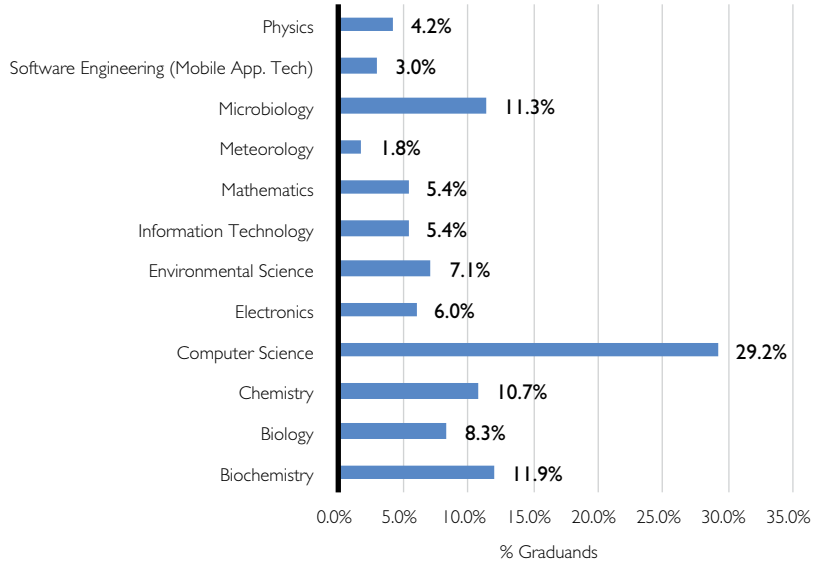
Postgraduate

At the end of the academic year 2022-2023, there were 79 postgraduate students registered, a marginal decrease of 1 student (1%) when compared to the previous year. Notably, 65% of these students originated from Barbados, while others hailed from Caribbean nations such as Dominica, St. Vincent and the Grenadines, and Trinidad and Tobago. Among the cohort were 18 new entrants to postgraduate programmes, comprising eight (8) males and ten females. These details, including enrolment and gender demographics by programme, are summarised in Table 1. Additionally,

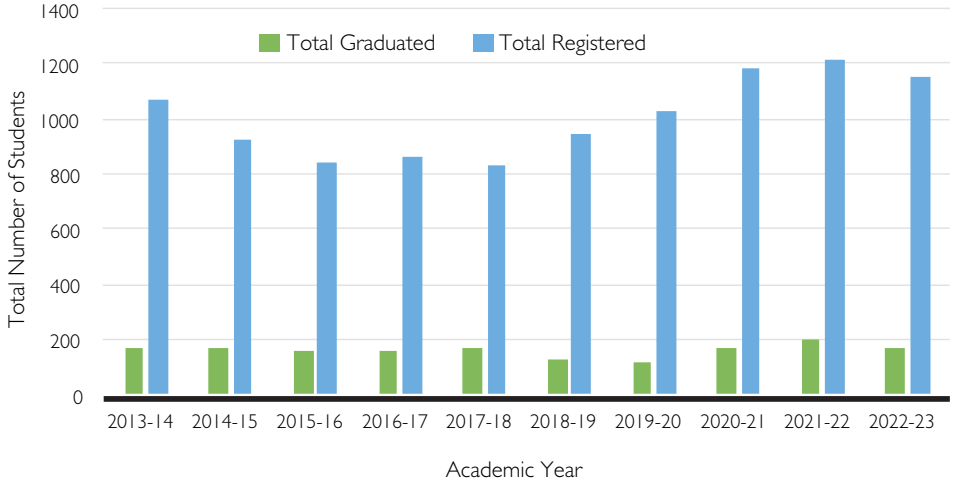
SciTech Figure 3: Undergraduate Graduation Statistics by Class of Degree



SciTech Figure 4: Undergraduate Graduation Statistics by Discipline



SciTech Figure 5: Total Graduation and Enrolment Numbers



Figures 6 and 7 offer a visual analysis of enrolment in MSc, postgraduate diploma programs, and research programs, by gender, providing insights into the academic landscape for the year under review.

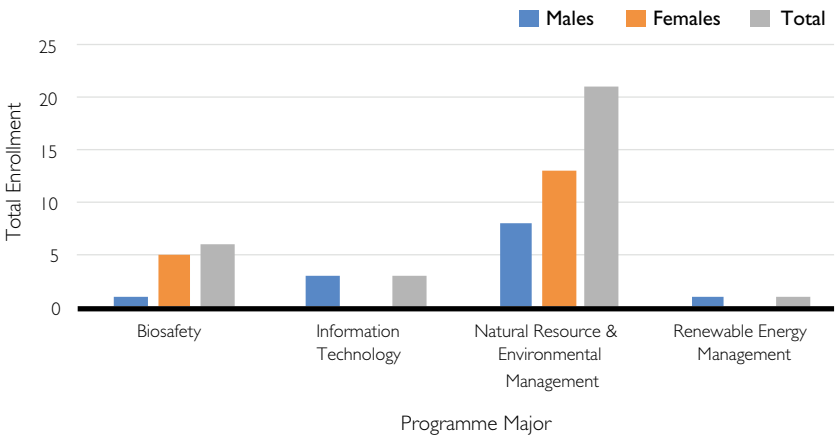
SciTech Table 1: Enrolment by Postgraduate Programme

Degree	Female	Male	TOTAL
Postgraduate Diploma	1	1	**2**
Master of Science	17	12	**29**
Master of Philosophy	17	18	**35**
Doctor of Philosophy	12	1	**13**

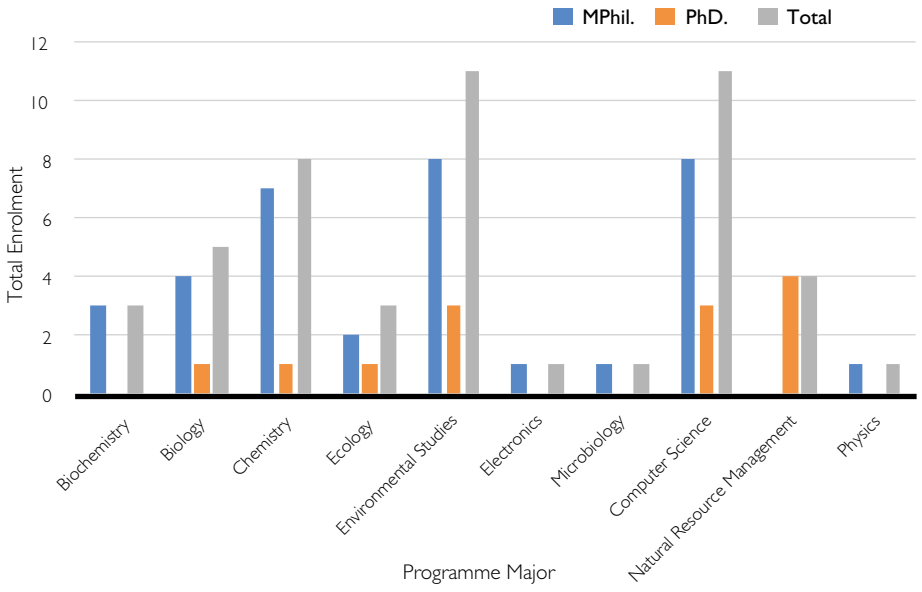
At the conclusion of the academic year 2022-2023, a total of seventeen (17) students successfully graduated with postgraduate degrees. This cohort comprised three (3) individuals who attained PhDs – one each in Biology, Computer Science and Natural Resource Management – and three MPhil graduates – one in Biology and two in Computer Science. Among the noteworthy accomplishments, the Faculty celebrated a milestone with the first female – Sherry Maynard, Computer IT Services (CITS) – to earn a PhD in Computer Science. Her thesis, titled "A Strateasy Algorithm to Facilitate The Reading of Text," contributed significantly to the field. She was supervised by Dr Colin Depradine. Branden Spooner, an MPhil graduate in Computer Science, received high commendation for his notable thesis, "Development of Interactive Virtual Reality Application as a Tool for Impacts Based Forecasting and Training", under the supervision of Dr Mechelle Gittens.

In the realm of taught programs, nine graduates earned MSc degrees in Natural Resource & Environmental Management while there was one each in MSc Renewable Energy Management and MSc Biosafety. Figure 8 provides a comprehensive ten-year analysis of the total number of graduates with postgraduate degrees.

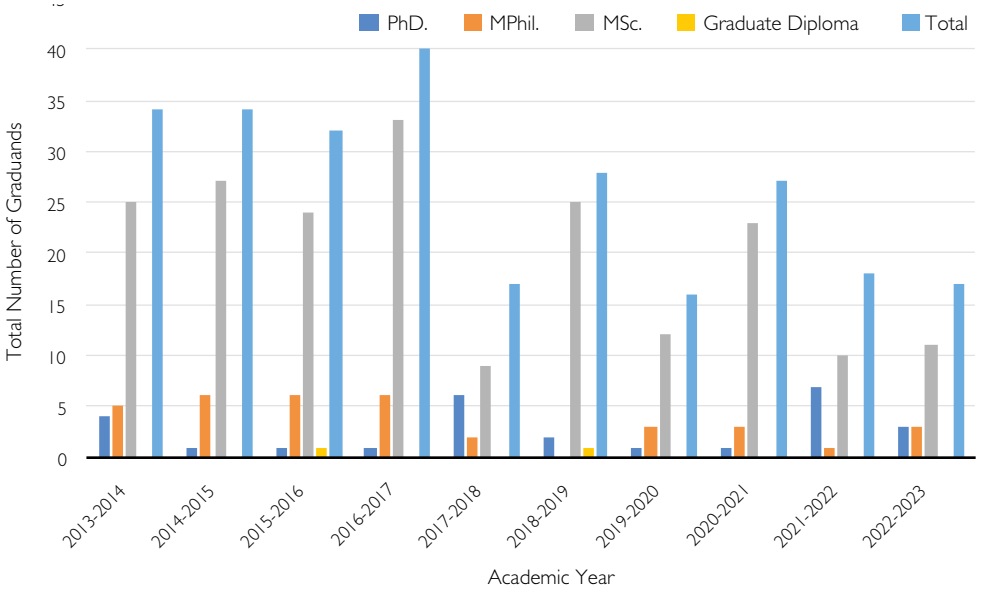
SciTech Figure 6: Total Enrolment in MSc Programmes



SciTech Figure 7: Total Enrolment in Research Programmes



SciTech Figure 8: Graduation Statistics for Postgraduate Degrees



FACULTY HIGHLIGHTS

The Faculty of Science and Technology (FST) marked its 38th year of existence by hosting a series of events during the week of October 23-29, 2022. Following the format implemented the previous year, the first four working days were dedicated to the departments, centres, or affiliate institutes in the Faculty as Open Days to showcase activities related to each unit. A "Mornin' Barbados" interview featuring a team in the Department of Biological and Chemical Sciences (BCS), drone exhibits, and a special feature by Mr David Fowler, Partner Software Architect at Microsoft titled "Big Company Career Goals and Mentorship," complemented a variety of panel discussions and Zoom webinars hosted by lecturers, alumni, and students in the Departments of BCS, Computer Science, Mathematics and Physics (CMP), the Centre for Resource Management and Environmental Studies (CERMES), and the Caribbean Institute for Meteorology and Hydrology (CIMH). In addition, students, and staff of FST participated in the Barbados International Coastal Clean-up of Long Beach, Christ Church, hosted by the Caribbean Youth Environment Network (CYEN) on October 23, 2022, providing a fitting start to the week. Professor Dwayne Devonish delivered a timely lecture on "Work-life Balance in a Post-Covid Era" on October 26, 2022. On Friday, October 28, 2022, the Faculty celebrated its students with the Annual Faculty of Science and Technology Student Awards Ceremony, held in LT1 of the Roy Marshall Teaching Complex and streamed online by Sunrise Entertainment. The departments of BCS, CMP, as well as Meteorology and CERMES, presented special awards to 49 undergraduate and postgraduate students. Additionally, 82 students who met the requirements for the Dean's List for the 2021-22 academic year were honoured with certificates of achievement. Ms Kerri-Ann Bovell, an alumna of the Faculty and the first winner of the Faculty of Science and





FST Student Awards publicity.



FST student receiving an award at the 2022 FST Student Awards from Dr John Charlery.

Technology Innovation (FINO) Award, delivered a well-received presentation on "*Innovation in the World of Science*" to an audience of students, faculty, and the wider campus staff. A Meet and Greet session on Saturday, October 29, 2022, brought the celebrations to a close and provided an opportunity for postgraduate students to interact with staff in a more casual environment.

Revenue Revolution

The official launch of the Centre for Commercial Analytical Services (CCAS) occurred on March 3, 2023. The launch event was directed towards members of the business community, who were invited to tour the laboratory to evaluate how CCAS could benefit their organisations. Remarks were presented by the Minister of Industry, Innovation, Science, and Technology (MIST), The Honourable Davidson Ishmael, and by the General

Manager of Carlisle Laboratories, Mr Gary Palmer. The CCAS harnesses a wealth of expertise, instrumentation, and infrastructure to provide advanced analytical and testing services in areas including, but not limited to, the environment, alternative energy, agriculture, food, pharmaceuticals and other manufacturing sectors. Situated conveniently in the Faculty of Science and Technology, and with access to unparalleled expertise, a diverse range of services can be provided, encompassing on-site sampling, sample preparation, data analysis, and targeted recommendations.

Mrs Nadine Benn-Greaves assumed the role of Operations Manager at CCAS on April 1, 2023. Holding an MSc in Project Management, an MSc in Food Science & Technology, and a BSc in Chemical & Process Engineering, she boasts several professional development certifications as a trainer in agro-food processing and food safety. Additionally, Mrs Benn-Greaves garnered public recognition for her noteworthy service and contributions as a food scientist, earning the prestigious Silver Crown of Merit Award in 2015.

The Faculty of Science and Technology warmly welcomed Dr Michele Singh, the Director of the recently renamed Centre for Agricultural Research and Innovation (CAGRI) in May 2023. Formerly known as the Centre for Food Security and Entrepreneurship (CFSE), CAGRI was established to facilitate the translation of research into revenue generation with the aim of fostering social and economic empowerment. Presently, CAGRI's work program encompasses the development of collaborative initiatives, Climate Smart Interventions, and funding proposals to actively tackle the challenges of food sovereignty in Barbados and the wider region. Simultaneously, CAGRI is entrusted with the successful management of the multi-million-dollar Dukes Research Park. This state-of-the-art agribusiness/science park – financed by the Government of the People's Republic of China – is set on 28.5 acres of land generously donated to the Cave Hill Campus of The University of the West Indies by Fred and Vanessa Edghill





Mrs Nadine Benn-Greaves, Operations Manager, CCAS.



Ribbon cutting ceremony by The Minister of Industry, Innovation, Science and Technology – Hon Davidson I. Ishmael, M.P. and Pro-Vice Chancellor and Principal Professor Clive Landis to launch the Centre for Commercial Analytical Services (CCAS). Mr Gary Palmer, Professor Avril Williams, and Dean Badenock observe.



Members of the audience at the launch of the Centre for Commercial Analytical Services (CCAS).



Dr Michele Singh, Director, CAGRI. She holds a BSc in General Agriculture and a PhD in Livestock Science from The UWI, St. Augustine Campus, Trinidad.



Dukes Research Park, Dukes, St. Thomas.

of Dukes Plantation, St. Thomas, Barbados. Equipped with modern facilities and slated to open to the public in 2024, Dukes Research Park is poised to become a substantial revenue generator for the Cave Hill Campus once it reaches full operational capacity. This will be achieved through income derived from long and short-term leases of the buildings and services offered, as well as rental fees from its state-of-the-art auditoriums.

The Faculty made an indelible contribution to the renewable energy space by assisting the Campus in reducing its energy cost and collaborating with various stakeholders as part of its commitment to making Barbados a 100 per cent renewable energy island by 2030. Ms Natasha Corbin, Project Officer in the Faculty of Science and Technology, reported significant energy savings for the academic year 2022/2023 from some of the renewable energy initiatives implemented. There were savings in excess of 104,634 kWh of energy produced and BBD 43,570.89 worth of credits received from solar photovoltaic systems. Additionally, other energy-efficient initiatives, such as energy-efficient lighting projects, contributed to savings.

Access

In alignment with the Faculty's strategy of providing more funding opportunities to support and reward students, three new scholarships and one grant were approved during the reviewed year. The *Jeanese Elaine Badenock Scholarship*, valued at BBD 2,500, is available to Barbadian residents studying in any science major, early childhood education, or law. The *Robert Collis Barrow Scholarship*, also valued at BBD 2,500, is offered to students pursuing a science major who are residents of any UWI contributing country. The *Colin Arthur Depradine Scholarship*, valued at BBD 1,000, was approved to support students in the Faculty of Science and Technology with a recognised disability.

Building on the two Science Fee grants implemented in the previous year, *The Solomon and Sandra Mae Chami Science Grant* is now available to students who are pursuing studies in mathematics, statistics, or actuarial science and who demonstrate financial hardship. This grant, valued at BBD 750, covers the science fee and other university fees for one semester.

External Stakeholder Engagement

The Faculty of Science and Technology at Mona, St. Augustine, and Cave Hill, along with the University of Technology Jamaica, collaborated to host The Forecast 2022 Virtual Conference from August 10-12, 2022, centred around the theme "Science and Technology – A D.R.I.V.E.R of Transformation." The keynote lecture, titled "Science and Technology and its Application to Regional Development," was delivered by former Prime Minister of Grenada, Dr The Right Honourable Keith Mitchell. Additionally, the four campus principals engaged in a high-level panel discussion on the final day, addressing the theme "Post COVID-19 Challenges facing CARICOM – Scientific Solutions." The Cave Hill team, led by Deputy Dean Dr Peter Chami, received valuable support from Drs Shane Austin, Mechelle Gittens, Thea Scantlebury-Manning, Avril Williams, and Bernd Sing. Dr Sing chaired the Technology committee, overseeing the utilisation of the conference virtual platform, Gather Town. Ms Natasha Corbin and Ms Lisa-Ann Rollins played crucial roles in securing over BBD 25,000 in sponsorship funding from local and regional entities. This funding provided financial assistance for student scholarships and supported the successful hosting of the conference.

The Memorandum of Understanding (MOU) between the Environmental Protection Department (EPD) and the Faculty of Science and Technology at The University of the West Indies was signed on August 12, 2022. Pro Vice-Chancellor and Principal, Professor R Clive Landis, and Mr Charlie Browne, the Permanent Secretary in the Ministry of Environment, National Beautification, Green, and Blue Economy, were the signatories to the agreement.

Dr Avril Williams, the Head of Department of Biological and Chemical Sciences represented the Faculty of Science and Technology at the BLOOM Celantech Cluster expert meeting and training held in Vienna and Graz (Austria), Copenhagen (Denmark) and Helsingborg (Sweden) from September 6 – 10, 2022. Throughout the mission, she was introduced to the best practices of clean tech cluster management and exposed to the latest technology innovations of relevance to the Caribbean. Some of the visited projects included BEST Bioenergy and sustainable technologies (Graz), HyCentA Research GmbH (Vienna), SOLID, Solar District Heating entry point and Solar Thermal Test Field (Vienna), Recolab (Helsingborg), Green Tech cluster CLEAN (Copenhagen), Brintbranchen (Copenhagen), Amager Bakke (Copenhagen).

Ms Natasha Corbin delivered a presentation on the renewable and energy efficiency programme at The UWI Cave Hill campus at the Local Content Workshop and Share Fair, hosted by the Ministry of Energy and Business, in partnership with the Commonwealth Secretariat and supported by the India-UN Development Partnership Fund, at the Lloyd Erskine Sandiford Centre from September 26-28, 2022. The Faculty collaborated with the Student Enrolment and Retention Unit (SERU), Student Admissions, and the School for Graduate Studies and Research to showcase its undergraduate and postgraduate programs at the event.

The Faculty received a courtesy call from the Royal Academy of Engineering on Thursday, October 6, 2022. The Royal Academy of Engineering team arrived in Barbados with the objective of promoting awareness about the Leadership in Innovation Fellowship (LIF) Global program. They expressed a keen interest in engaging with representatives from The University of the West Indies, Cave Hill Campus, with the aim of sharing information about the LIF program and investigating potential avenues for strategic partnerships. The Royal Academy of Engineering team included Ms Lisa Rose – Senior Manager, Entrepreneurship for Development; Ms Gaelle Elisha – Program Manager, Entrepreneurship for Development; and Ms Meredith Ettridge – Head of Sustainable Development. Additionally, a delegation of LIF members from Barbados and participants from the Bloom Technology Project were present at the meeting.



Model of Smart city at Recolab.

CERMES postgraduate students, Mr Javon Yearwood and Ms Amber Turner, along with environmental science undergraduate student, Mr Jordan Timothy and recent graduate Ms Nikita Kunar, took part in a Situational Awareness Overview Consultation Workshop held on November 10, 2022. The workshop was organised by the United Nations (UN) Resident Coordinator's Office for Barbados and the Eastern Caribbean.

The Faculty's participation in the UWI/McGill University exchange program – Queen Elizabeth Scholarship Climate Resiliency Research and Student Training Initiative was bolstered in the year under review. This program facilitates a two-way exchange of students between the two universities, fostering cross-disciplinary research and practical application in the field of climate resilience within the Caribbean region and Canada. During the period from May to August 2023, two McGill students, Ms Paule Mathieu and Ms Irene Tovar, were engaged in research activities within the biology laboratory of Dr Henri Valles in the Department of Biological and Chemical Sciences.

A contingent from Francis Marion University in South Carolina, USA, visited the Cave Hill Campus on November 7, 2022, expressing interest in forging a partnership with The University of the West Indies, Cave Hill Campus. Following this, on March 2, 2023, the Faculty, in collaboration with SERU, extended a warm welcome to a group from Alcorn State University in Mississippi—a historically black college and university (HBCU). This delegation included four students and one professor, accompanied by the

country partner team from USAID. Subsequently, on May 4, 2023, the Faculty engaged in discussions with the visiting contingent from Dalhousie University, Canada, marking another step in fostering collaborative efforts.

On February 17, 2023, the Minister of Industry, Innovation, Science, and Technology – Honourable Davidson I. Ishmael, M.P. paid a courtesy visit to the campus. During the visit, he engaged with the Pro Vice-Chancellor and Principal, Professor R Clive Landis, members of the campus administration, and the executive management of the Faculty of Science and Technology. The meeting aimed to familiarise the Minister with some of the strategic science initiatives/ projects previously undertaken by the University and to solicit his insights on how his Ministry could contribute to the advancement of these endeavours. Additionally, the Minister was queried about the government's priority areas in science projects, with a view to exploring potential contributions or collaborations with the Campus.

From March 16 to 18, 2023, the Department of Science, Research, and Innovation in the Ministry of Industry, Innovation, Science, and Technology (MIST), in collaboration with the Faculty of Science and Technology (FST) at The University of the West Indies (UWI) Cave Hill Campus, hosted the highly anticipated 2023 Science and Technology Festival. The three-day event, held beneath the graduation tent on the campus, was deemed a tremendous success. The Cave Hill Campus was abuzz with excitement as thousands of attendees of all ages, notably numerous nursery, primary, secondary, and tertiary level school children accompanied by their teachers, participated in the event. The 2023 festival, held under the theme "Innovation for Sustainable Living," provided children and adults alike with the opportunity to explore and interact with various exhibits spanning diverse areas of science and technology. These included artificial intelligence, agriculture, coding, robotics, the latest in digital technologies, a Science and



Students viewing the various exhibits at the 2023 Science and Technology Festival.



The Minister of Industry, Innovation, Science and Technology – The Honourable Davidson I. Ishmael, M.P. stopped to take a selfie photo with one of the FST student volunteers while viewing the various exhibits at the 2023 Science and Technology Festival.



Students intently viewing a map at the 2023 Science and Technology Festival.

Technology Secondary Schools Speak-Off Competition, cutting-edge research, and hands-on science experiments and activities. Approximately 65 exhibitors took part in the event, representing local educational institutions, as well as participants from the private and public sectors and non-governmental organisations.

On March 20, 2023, the Faculty held discussions with Senator Lisa Cummins, the Minister of Energy and Business, and her team. The focal points of the meeting were education, collaboration, and opportunities in partnership with Robert Gordon University in Scotland. The primary goal was to consider the implementation of courses aimed at strengthening the energy sector. This initiative seeks to empower local and regional citizens, ensuring they are well-prepared to actively engage with and contribute to future job opportunities within the energy sector.

The Faculty also held discussions on March 24th, 2023, with the Honourable Indar Weir, Minister of Agriculture, Food and Nutritional Security, and his team to coordinate activities at Dukes, St. Thomas, within the Ministry's framework. Also present at the meeting was the Chief Agricultural Officer, Ms Keeley Holder, an FST graduate. The discussions revolved around forging synergies between the Faculty of Science and Technology (FST) and

the Ministry, with the overarching aim of propelling agricultural initiatives in the realm of research. Further deliberations extended to the facilitation of bridging courses between the Samuel Jackman Prescod Institute (SJPI), recognised for its technical training, and The University of the West Indies (UWI).

Ms Natasha Corbin represented the campus at the IRENA-Caribbean Cooperation for fostering Energy Transition Investments and Finance conference, which was held from May 30 to June 1, 2023, at the Lloyd Erskine Sandiford Centre. The conference was initiated by The Government of Barbados and the International Renewable Energy Agency, through the SIDS Lighthouses Initiative, with the objective of bringing together key stakeholders in the Caribbean region to accelerate energy transition investments and close the financing gap. During the conference, various issues related to the development and sustainability of renewable energy projects were discussed, with a focus on creating feasible and bankable project pipelines that respond directly to country needs and attract investment. The event also provided an opportunity to share best practices in renewable energy financing and implementation, and to address administrative processes for accessing financing.

Barbadian school students, teachers, University staff, and the public were treated to four "*Mathemagics*" shows on June 7 and 8, 2023. The shows featured Professor Arthur Benjamin, a Mathematics Professor at Harvey Mudd College, USA, who is not only an esteemed academic but also a professional magician and NYT bestselling author. Professor Benjamin, invited to the campus by Dr Bernd Sing, Senior Lecturer in Mathematics, delighted scores of attendees by performing rapid mental computations, identifying the day of the week for any date in history, and showcasing other amazing feats of the mind.



The Mathemagician shows.



Professor Arthur Benjamin (the Mathemagician) performing one of his mind-boggling and entertaining "mathemagic" tricks in June 2023.



Some of the many excited students and their teachers who attended the Mathemagics Shows in June 2023.

EMPLOYEE ENGAGEMENT AND DEVELOPMENT

Staff Awards

The Faculty collectively extended congratulations to three of its staff members who were honoured with the Principal's Award for Excellence at The UWI Cave Hill Campus 2022 Awards Ceremony. Among them was Dr David Yawson, Director of CERMES, who received the award for outstanding research. Additionally, Ms Natasha Corbin, Project Officer in the Faculty Office, was recognised in the Senior Administrative and Professional Staff Category for her significant accomplishments in advancing the campus's renewable energy initiatives. Mr Justin Sue, Senior Technician in the Department of Biological and Chemical Sciences, earned acclaim in the Administrative and Technical Staff Category for his commendable efforts throughout the COVID-19 pandemic, particularly his contributions to generating hand sanitizer.

Dr Avril Williams, the Head of the Department of Biological and Chemical Sciences (BCS) was promoted to the rank of Professor of Supramolecular Chemistry and Nanotechnology. She is the first female chemist at The UWI, Cave Hill Campus, and only the second female in the Department of Biological and Chemical Sciences, to achieve this rank.

Ms Lisa-Ann Rollins, Administrative Assistant (Projects and Planning), was the winner of the first Back to School Web Editor Award by The Web Team of Campus IT Services (CITS), The UWI Cave Hill Campus, for her work as the editor for the Faculty of Science and Technology (FST) website. Lisa-Ann received gift vouchers from the Mount Restaurant and the Campus Bookshop.



Ms Natasha Corbin, 2022 Principal's Award of Excellence awardee, Senior Administrative and Professional Staff Category.



Dr David Yawson, 2022 Principal's Award of Excellence awardee, Academic – Outstanding Research.



Ms Lisa-Ann Rollins accepting the Campus Web Editor Award from Mr Clint Hurley (CITS).

Staff Retirements

During the academic year, the Faculty bade farewell to staff members Dr Sergei Kulikov, Senior Lecturer in Physical Chemistry, Dr Marilaine Mota-Meira, Senior Lecturer in Food Science, and Ms Vanita Savoury, Laboratory Attendant, Department of Biological and Chemical Sciences as they transitioned to retirement. We wished them all the best in their new phase of life.

Condolences

The Faculty grieved with the family and friends of Dr Sergei Kulikov, retired Senior Lecturer in Chemistry in the Department of Biological and Chemical Sciences, who passed away unexpectedly in January 2023 shortly after retiring. Dr Kulikov was remembered as a great teacher, mentor and colleague. May he continue to rest in peace.

Staff Engagement

Ms Natasha Corbin attended an Innovation Workshop and the BLOOM & Ernst & Young Cleantech Industry Framework Workshop in February 2023. She also participated in the Energy Transition Plan Workshop – UN SE for All held in April 2023.

Ms Rollins and Ms Kay Browne, Administrative Assistants, attended Etiquette Training, Protocol Training and Event Planning workshops in June 2023.

Ms Rollins, Ms Kay Browne, Ms Shana Odle, Secretary, and Ms Claire-Dawn Cadogan, Stenographer/Clerk, participated in a Web Editor Training Session with Mr Tito Hinds, organised by CITS, The UWI Cave Hill Campus in early July 2023.

Ms Shana Odle participated in a Supervisory Management Training short course at the Open Campus held during the months of July and August 2023.

Ms Lisa-Ann Rollins served with distinction as she represented the FST on The UWI Cave Hill Campus' 60th Anniversary Celebrations Coordinating Committee, working closely with the Campus Chair of the Committee – Dr Henderson Carter. More specifically, she took the lead as Chair of the Administrative Assistants Sub-committee with the herculean task of planning and coordinating the monthly historic parish hikes and the two historic bus tours. These events were devised to build internal cohesion and drive more positive changes within the campus community, while exploring the beautiful island of Barbados and learning about the historical significance of many of our national landmarks. Both activities attracted hundreds of attendees who eagerly looked forward to participating in these activities.



Some of the many hikers who participate in the Campus' monthly historic parish hikes.



The three (3) tour buses (from Prestige Tours) for April 2023 historic bus tour.



One of the many entertaining sights seen while hiking through the various beautiful parishes of Barbados.

STUDENT AWARDS AND DISTINCTIONS

Dean's Prizes

A total of 77 students were recognised on the Dean's List, having achieved a Semester GPA of 3.60 and above in Semesters I and II of 2022-2023, based on a minimum of 12 Faculty credits (full time) or six (6) Faculty credits (part time). Among them, 15 students obtained a GPA of 4.00 or higher in each semester while one student achieved a GPA of 4.30 in each semester.

Faculty and Departmental Prizes

The winners of the Faculty and Discipline prizes for the 2022-2023 academic year are shown in Table 2 below and showcase a strong performance by the graduating class, exemplified by the double awarding of the Proximé Accessit to Dean's Prize.

Table 2: Faculty Awards

Prize	Name of Student
Dean's Prize	Dwayne Baker
Proximé Accessit to Dean's Prize	Jainashel Gabriel Mateo Sam
Faculty Prize	Phillip John
Pfizer Ltd (PFL) Prize in Biochemistry	Jailene Castillo
The Graham Gooding Biology Prize	Jainashel Gabriel
Mt Gay Distilleries Ltd. Prize in Microbiology	Jorissia Barnett
R L Seale & Co Ltd. Prize in Chemistry	Jainashel Gabriel

FINO Award

After a brief pause due to the challenges experienced during the COVID-19 pandemic, the Faculty Office officially launched the 2nd Faculty of Science and Technology Innovation (FINO) Award in April 2023. This award recognises an innovative, out-of-the-box project or initiative by one of the Faculty's students. Ms Jasmine Greene emerged as the 1st place winner for the development of Private Caribbean Study Goals (PCSG), an online EdTech platform where 'Students Helping Students Succeed' ensures high-quality academic education. Ms Tizelia Norville was recognised for the development of a user-friendly native Android application called VisualEyez, aimed at assisting the visually impaired in recognising Barbadian banknotes. Both winners received cash prizes.

Scholarships

Mr Brendon Duncan, MPhil Computer Science, was awarded a 2022 Chevening Scholarship and is pursuing another master's degree at the University College London. Ms Nikita Kunar, BSc Chemistry and Environmental Science, was awarded the Japanese Scholarship to Sofia University to pursue a master's in Global Environmental Studies.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Science & Technology

Department of Biological & Chemical Sciences

Mission Statement

The mission of the Department of Biological and Chemical Sciences is to empower and serve Barbados and the region through fostering teaching excellence/ scholarship, knowledge creation and embracing innovation in the biological and chemical sciences.

WORK OF THE DEPARTMENT

The Department of Biological and Chemical Sciences (BCS) believes in the promotion of science through problem-based learning, educational technology and project-based learning to develop science process skills. Through an integrated and interdisciplinary approach to learning and skill development the Department seeks to impart skills such as critical thinking, problem-solving, higher order thinking, design and inference, as well as promote and nurture soft skill competencies such as perseverance, cooperation, organisation, responsibility and adaptability. BCS prioritises the development and enrichment of education-employer partnerships leading to experiential learning opportunities that culminate in a skilled workforce.

The Department works tirelessly to develop a diverse talent pool of skilled scientists that are responsible, qualified citizens of the ever-changing present and pregnant with potential future, building the national innovation base to support key sectors of the economy, adding to the scientific knowledge base and creating the technologies of the future.



Professor Avril Williams, BSc, PhD (UWI)
HEAD of Department of Biological and Chemical Sciences

MEET THE TEAM

HEAD of Department
Professor Avril Williams, *BSc, PhD (UWI)*

Professors

Professor Julia Horrocks, *BSc (Reading), PhD (UWI)*

Professor Sean McDowell, *BSc (UWI), PhD (Cantab)*

Professor Avril Williams, *BSc, PhD (UWI)*

Senior Lecturers

Dr Angela Alleyne, *BSc, MPhil, PhD (UWI)*

Dr Jeanese Badenock, *BSc (UWI), PhD (Dartmouth)*

Dr Leah Garner-O'Neale, *BSc, PhD (UWI)*

Dr Isabelle Gouirand, *Lic, PhD (Aix-Marseille I)*

Dr Sergei Kulikov, *MS (Novosibirsk State Univ.), BSc, PhD (Russ. Acad. Sci.)*

Dr Marilaine Mota-Meira, *Ing (Curitiba), MSc, PhD (Laval)*

Dr Srinivasa Popuri, *BSc (Nagarjuna), MSc (DAVV), PhD (SVU)*

Dr Thea Scantlebury-Manning, *BSc, PhD (Concordia)*

Dr Henri Vallès, *BSc (Oviedo), MSc (UWI), PhD (McGill)*

Lecturers

Dr Casey Allen, *BSc (Utah), MEd (Utah), PhD (Arizona)*

Dr Shane Austin, *BSc (UWI), MSc (McGill), PhD (MUW)*

Dr Darren Browne, *BSc, PhD (UWI)*

Dr Bidyut Mohapatra, *BSc (OUAT), MSc (Calcutta), PhD (Kochi)*

Dr Emma Smith, *BSc (Liverpool), MSc (Heriot-Watt), PhD (Plymouth)*

Dr Yvonne Vallès, *BSc (Oviedo), MSc (San Francisco State), PhD (UC Berkeley)*

Research Assistant
Dr Nikolai Holder, *BSc, PhD (UWI)*

Administrative Staff

Administrative Assistant
Ms Samantha Alleyne, *BA, MA (UWI)*

Stenographer/Clerks

Ms Ariane Franklin

Ms Toni Russell

Senior Technicians

Ms Kim Ashby

Mr Jeff Chandler

Mr Jason Crawford

Mr Kenville Grimes

Mr Kirk Mayers

Dr Joanne Simmons-Boyce

Mr Lionel Sobers

Mr Justin Sue

Technicians

Ms Danielle Ifill

Laboratory Attendants

Ms Kareen Wilson

Office Attendants

Ms Denise Corbin

Ms Jan Woodroffe

Mr Michael Wilson

General Workers/Animal House Attendants

Mr Kerry Earle

Mr Devon Slater

Professor Emeritus

Professor Sean Carrington

TEACHING AND LEARNING

Seventy-three (73) courses were offered by the Department of Biological and Chemical Sciences in the academic year 2022/23. Details are collected in Table 1.

BCS Table 1: Courses Offered In The Department of Biological And Chemical Sciences In The 2022/23 Academic Year



Dr Thea Scantlebury-Manning



Dr Darren Browne



Professor Avril Williams

COURSE CODE	COURSE TITLE	ENROLMENT	SEMESTER I	SEMESTER II
BIOCHEMISTRY: DISCIPLINE COORDINATOR – Dr Thea Scantlebury-Manning				
BIOC1015	Introduction to Biochemistry	122		X
BIOC2365	Primary Metabolism	63	X	
BIOC2366	Protein Biochemistry	31		X
BIOC2370	Cell Signals	20		X
BIOC2371	Molecular Techniques	81		X
BIOC3260	Principles of Biotechnology	26		X
BIOC3261	Mitochondrial Bioenergetics	15		X
BIOC3265	Principles of Bioinformatics	23	X	
BIOC3370	Basis of Human Disease	18	X	
BIOC3990	Biochemistry Project	4	X	
BIOLOGY: DISCIPLINE COORDINATOR – Dr Darren Browne				
BIOL0051	Biology I	50	X	
BIOL0052	Biology II	39		X
BIOL1020	Diversity of Life I	129	X	
BIOL1025	Diversity of Life II	134	X	
BIOL1030	Introduction to Genetics	122		X
BIOL2166	Advanced Genetics I	50	X	
BIOL2370	Flowering Plant Physiology	13	X	
BIOL2371	Ecophysiology of Animals	65		
BIOL2373	Skills for Biologists	41 + 29	X	X
BIOL3025	Molecular Plant Pathology	26	X	
BIOL3501	Professional Placement for Biologists	5	SUMMER	
CHEMISTRY: DISCIPLINE COORDINATOR – Professor Avril Williams				
CHEM0615	Preliminary Chemistry I	74	X	
CHEM0625	Preliminary Chemistry II	62		X
CHEM1110	Introduction to Organic Chemistry	102	X	
CHEM1120	Introduction to Physical Chemistry	82		X
CHEM1125	Introduction to Experimental Chemistry	91 + 79	X	X
CHEM1130	Introduction to Inorganic Chemistry	85		X
CHEM2513	Fundamentals of Teaching Chemistry	12	X	
CHEM2700	Intermediate Inorganic Chemistry	46	X	
CHEM2705	Intermediate Organic Chemistry	45	X	
CHEM2710	Intermediate Physical Chemistry	31		X
CHEM2715	Laboratory Methods in Chemistry I	39	X	
CHEM2720	Laboratory Methods in Chemistry II	36		X
CHEM2725	Chemistry of the Environment	16		X
CHEM2730	Quantitative Chemical Analysis	26		X
CHEM3167	Advanced Inorganic Chemistry	28	X	
CHEM3175	Advanced Organic Chemistry	34		X



Dr Henri Vallès



Dr Casey Allen



Professor Avril Williams

COURSE CODE	COURSE TITLE	ENROLMENT	SEMESTER I	SEMESTER II
CHEMISTRY *con"t*				
CHEM3218	Environmental Chemistry & Toxicology	8	X	
CHEM3620	Advanced Physical Chemistry	8	X	
CHEM3625	Laboratory Methods in Chemistry III	10 + 16	X	X
CHEM3630	Methods in Instrumental Analysis	20	X	
CHEM3635	Biological Inorganic Chemistry	18		X
CHEM3800	Nanostructures and Supramolecular Chemistry	4		X
CHEM3950	Basic Project in Chemistry	1	X	
CHEM3955	Research Project in Chemistry	2		X
CHEM3990	Professional Placement for Chemists	4	SUMMER	
ECOLOGY: DISCIPLINE COORDINATOR – Dr Henri Vallès				
ECOL2460	Essentials of Ecology	47	X	
ECOL2461	Caribbean Island Biodiversity	30	X	
ECOL2462	Marine Biota	19		X
ECOL3100	Statistics for Ecologists	17		X
ECOL3460	Biology and Ecology of Coral Reefs	6	X	
ECOL3461	Ecology of a Changing Planet	22	X	
ECOL3462	Behaviour: An Evolutionary Approach	21		X
ECOL3463	Tropical Crop Ecology	15	X	X
ECOL3990	Ecology Project	1	X	X
ENVIRONMENTAL SCIENCE: DISCIPLINE COORDINATOR – Dr Casey Allen				
ENSC1000	Earth and its Environment	50	X	
ENSC1005	Landform Dynamics	63		X
ENSC2000	Essentials of Oceanography	39	X	
ENSC2002	Earth's Climate	33		X
ENSC2003	Sustainable Energy Systems	41		X
ENSC2005	Earth-Life Cycles	33	X	
ENSC3000	Climate Variation and Change	14	X	
ENSC3001	Natural Hazards and Disasters	18		X
ENSC3005	Urban Geomorphology	14	X	
ENSC3020	Case Study in Environmental Science	4 + 1	X	X
ENSC3090	Professional Placement for Environmental Science	2	SUMMER	
ENSC3900	Research Project in Environmental Science	3		X
MICROBIOLOGY: DISCIPLINE COORDINATOR – Professor Avril Williams				
MICR2260	Essential Microbiology	39	X	
MICR2261	Eukaryotic Microbes	24		X
MICR2262	Methods in Microbiology	8		X
MICR3265	Microbiology of Food	32		X
MICR3266	Ecology of Microorganisms	19	X	
MICR3267	Essential Virology	20		X
MICR3268	Microbial Pathogenesis	31	X	

TEACHING AND LEARNING

Spotlight on Teaching and Learning

After showing that lectures, tutorials and practical sessions in a sample of courses could be safely and effectively executed, the Department fully returned to in-person instruction in the 2022/23 academic year, while complying with the COVID-19 guidelines of the campus. Practical sessions were executed without incident owing to the commitment of the staff and students to look out for each other. In spite of persons falling ill to the virus, effective communication prevailed leading to no spread occurring in the laboratories, a practice that was buttressed by the wearing of appropriate masks even when physical distancing protocols were relaxed. As a result, learning outcomes and course objectives, specifically related to psychomotor skills, that have contributed to The UWI, Cave Hill Campus' accreditation, were fully satisfied.

One of the most looked forward to events returned to the calendar in the 2022/23 calendar year. The transition metal science fair, one of the assessments in CHEM2700 Intermediate Inorganic Chemistry which was a casualty of the pandemic, was welcomed by the students and successfully held face-to-face in the 3Ws pavilion.



BCS Figure 1: Images of face-to-face transition metal science fair.

The Department's internship and experiential learning activities grew in the summer of 2023 after having been reintroduced the previous year following a 2-year hiatus resulting from the fallout of the pandemic. In addition to the well-established CHEM3990 Professional Placement for Chemists, BIOL3501 Professional Placement for Biologists was offered for the second year and ENSC3090 Professional Placement for Environmental Science was run for the first time! The latter meant that the Department, for the first time in its history, was able to accommodate internships for all six existing disciplines. The entities that hosted the interns as part of the courses include:

This year informal internships were hosted at Barbados Bottling Ltd, Curacao Laboratories, Harris Paints, Montrose Chicken and Ocean Fisheries. The Department continues to be committed to fostering these mutually beneficial relationships with the community.

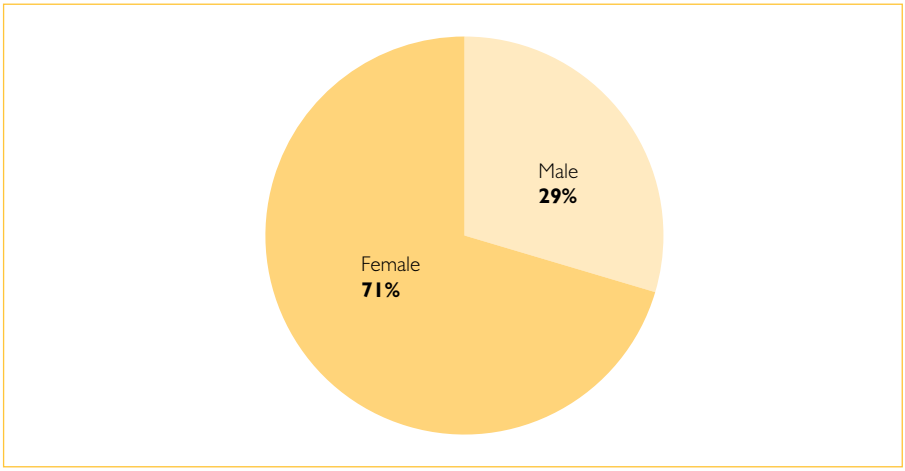
COURSE	LOGO	COMPANY
BIOL3501 *Professional Placement for Biologists*		Barbados Agricultural Manufacturing Company (BAMC)
		Lenstec Inc.
		Tissue Culture Lab
		WIRRED St Andrew
CHEM3990 *Professional Placement for Chemists*		Lenstec Inc.
		West Indies Rum Distillery
ENSC3090 *Professional Placement for Environmental Science*		National Petroleum Corporation (NPC)
		WIRRED St Andrew

PROGRAMMES

UNDERGRADUATE

Out of a total of 501 students registered in the Department, 425 were full-time with 76 being part-time. This represents a decrease of ~3% in the total enrolment this year when compared to the 2021/22 academic year. Of the total number of students there were 144 males (29%) and 357 females (71%) which gave a gender distribution comparable to that of last year (30%M:70%F).

BCS Figure 2: Gender Distribution of the Undergraduate Student Population



One hundred and thirty-five (135) new undergraduate students enrolled in a total of seventeen (17) programmes – an increase of one (1) programme. Similar to last year, the majority of students were registered for Biochemistry (38%) followed by Biology (10%). Thirty-two percent (32%) of the new students were reading for double majors with the Biology & Chemistry combination being the most popular.

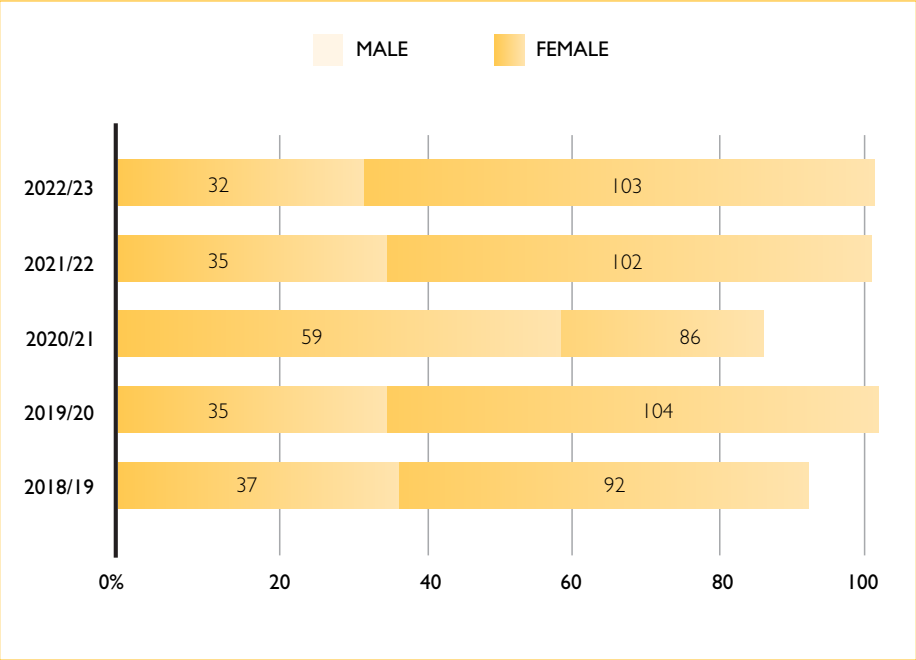
BCS Table 2: Breakdown of New Registrants and chosen Programme by Gender

DISCIPLINE	PROGRAMME	TOTAL REGISTRANTS	MALE	FEMALE
Biochemistry	Biochemistry	51	8	43
	Biochemistry & Chemistry	10	3	7
	Biology	13	2	11
	Biology (Double)	1	0	1
	Biological Sciences (Double)	2	2	0
	Biology & Chemistry	12	2	10
	Biology & Environmental Science	6	2	4
	Biology & Psychology	2	0	2
Chemistry	Chemistry	5	1	4
	Chemistry & Management	1	0	1
	Chemistry & Mathematics	3	1	2
Ecology	Ecology	7	3	4
	Ecology & Environmental Science	3	1	2
Environmental Science	Environmental Science	12	6	6
	Environmental Science & Management	1	0	1
	Environmental Science with Management	3	0	3
	Environmental Science & Meteorology	1	0	1
Microbiology	Microbiology	4	1	3

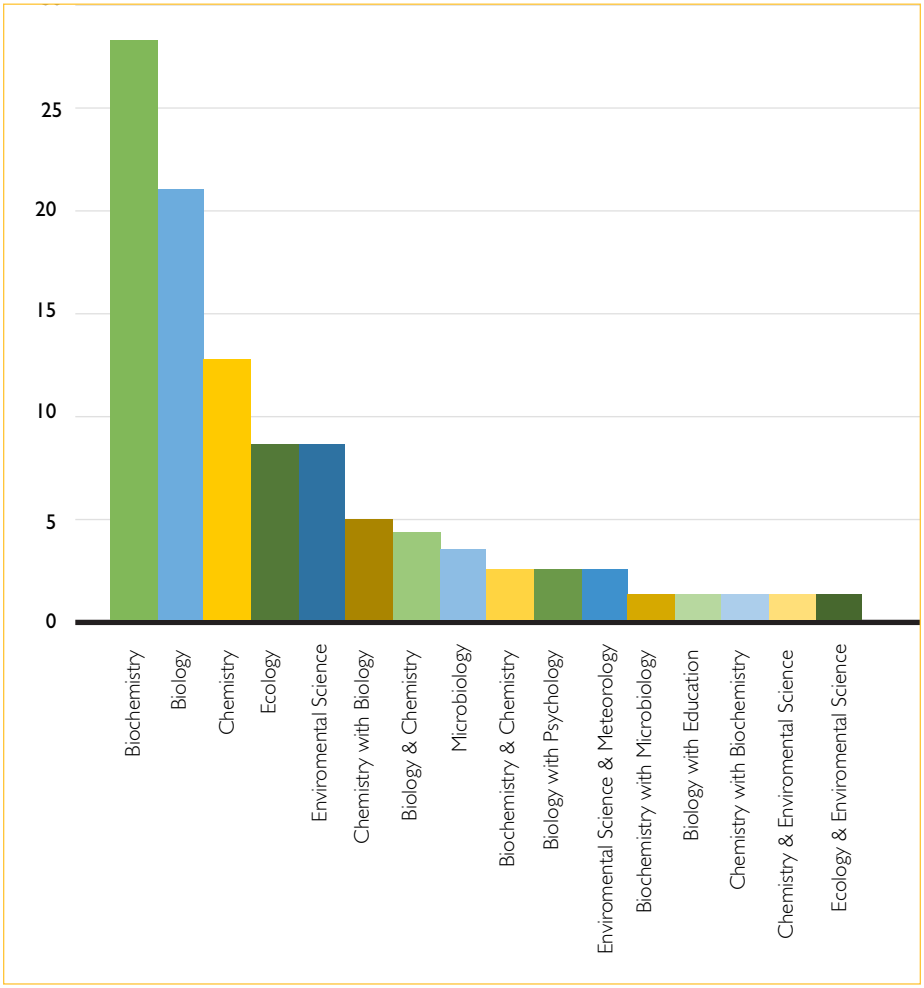
The gender distribution for the new undergraduates in the Department for 2022/23 was similar to the 2021/22 and 2019/20 academic years.

A total of 102 undergraduate students graduated from the Department, an increase of 28 students, with a varied assortment of major and minor combinations in the 2022/23 academic year. This year saw additional programmes such as Chemistry & Environmental Science, Environmental Science & Meteorology and Microbiology.

BCS Figure 3: Gender Distribution of New Undergraduate Students



BCS Figure 4: Breakdown of the Undergraduate Degrees by Major



For the 2022/23 academic year, a total of 11 students pursued projects in the area of biochemistry, chemistry, ecology and environmental science (Table 3). While the majority of the oral presentations were face-to-face, two were held using a hybrid format to accommodate Ms Lakhram and Mr Martinez.

BCS Table 3: List of Undergraduate Student Presentations for the 2022/23 Academic Year

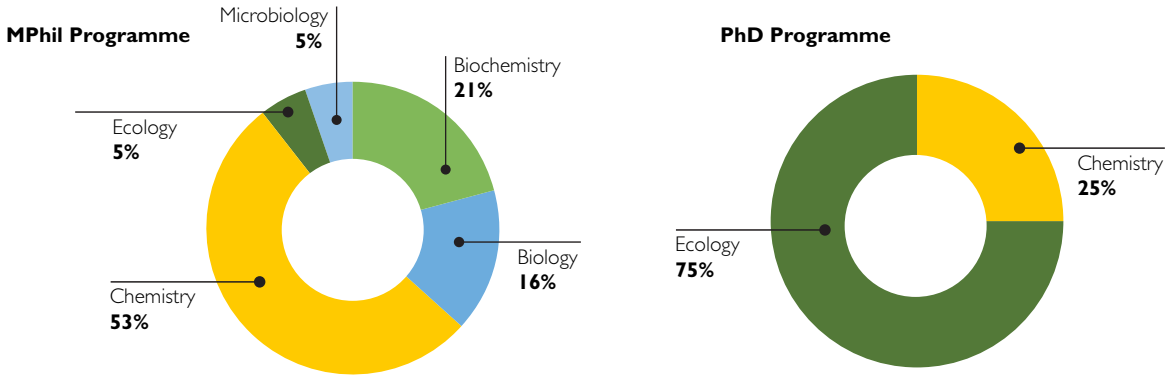
NAME OF STUDENT	TITLE OF PRESENTATION	DISCIPLINE	SUPERVISOR(S)
Jabarry Bretney	Superelongation Disease and the Microbiome of Cassava Leaves	BIOCHEMISTRY (BIOC3990)	Dr Angela Alleyne
Jailene Castillo	Investigation of Mosquito Bloodmeals in Barbados		Dr Shane Austin Dr Darren Browne
Guy Gray	Morphological and Molecular Characterization of Isolates of Collectotrichum Gloeosporioides in Barbados		Dr Angela Alleyne
Heather Lakhram	Enzymatic Properties of Purified Opine Dehydrogenases		Dr Shane Austin
Rashawn Beckles	Enhancing the Teaching of Green Chemistry in the CSEC Level	CHEMISTRY (CHEM3955)	Dr Leah Garner-O'Neale
Rianna Belgrave	Do First Year Chemistry Students have a Meaningful Learning Experience in their Labs?		Dr Leah Garner-O'Neale
Kodi Edwards	A Comparative Computational Study of Binary XY…HCN/HNC/HCP (XY = FB, OC, NC, CO, BF) Molecular Complexes	CHEMISTRY (CHEM3950)	Professor Sean Mcdowell
Wasani Martinez	An Assessment of Factors Driving the Colonization Success of the Sun Coral Tubastraea sp. in Barbados	ECOLOGY (ECOL3990)	Dr Henri Valles
Sigourney Joyette	The Relationships between Barbados' Rainfall, North Atlantic Oscillation and El Nino Southern Oscillation	ENVIRONMENTAL SCIENCE (ENSC3900)	Dr Isabelle Gouirand
Isabella Serrette	Change in Temperature and Heat Stress on Layer Chickens in Barbados		Dr Isabelle Gouirand
Jordan Timothy	Analysing the Effect of Climatic Variables on Wildfires in Barbados		Dr Emma Smith

The Department's internship programme continued to grow with an increase of four (4) students over last year's total of seven (7) students. The internships were hosted during the summer period with the Environmental Science internship being offered for the first time. The data are represented in Table 4.

BCS Table 4: List of Undergraduate Student Internships (2022/23 Academic Year)

NAME OF STUDENT	PROGRAMME	HOST COMPANY
Rashawn Beckles	Chemistry (Double Major)	West Indies Rum Distillery
Rianna Belgrave	Chemistry (Double Major)	Lenstec Inc.
Daemon Dawson	Chemistry (Major), Biochemistry (Minor)	Lenstec Inc.
Shontal Dennie	Biology (Major), Environmental Science (Minor)	WIRRED
Kodi Edwards	Chemistry (Major), Biology (Minor)	West Indies Rum Distillery
Mequan Edwards	Biology (Major)	Plant Tissue Culture Lab
Yashua Holder	Environmental Science (Major), Chemistry (Minor)	WIRRED
Shakiyah Kirton	Biology (Major)	BAMC
Destiny Rollins	Biology (Major)	BAMC
Kristal Thomas	Microbiology (Major), Environmental Science (Minor)	Lenstec Inc
Jordan Timothy	Biology (Major), Environmental Science (Major)	National Petroleum Corporation

Figure 5: Research Students enrolled in MPHIL and PHD programmes in the department for the 2022/23 academic year



POSTGRADUATE

The Department welcomed five new full-time MPhil students in the 2022/23 academic year – 1 in each of the Biochemistry, Biology, Chemistry, Ecology and Microbiology programmes. These additions ensured enrolments of 19 and four (4) students in the MPhil and PhD research programmes, respectively (Figure 5). In addition, three (3) students were admitted into the taught MSc Biosafety programme.

For the 2022/23 academic year, the following postgraduate students were enrolled in research programmes in the Department (see Table 5).

Ms Rontia Crichlow graduated with an MPhil degree in Biology. Her thesis was titled 'Biological regulation of *Myrus persicae* (Sulzer) with *Lecanicillium lecani* (Zimmerman) using fertigation in potato'.

Ms Nkonye Campbell achieved a distinction in the Master of Science Biosafety while Ms Andrea Veira was awarded the PhD in Biology.

BCS Table 5: List of Current Postgraduate Students (2022/23 Academic Year)

NAME	SUPERVISOR	RESEARCH PROGRAMME
BIOCHEMISTRY		
Tracey Brathwaite	Dr Shane Austin and Dr Angela Alleyne	MPhil
Joann Hypolite	Dr Thea Scantlebury-Manning	
Shakara Springer	Dr Thea Scantlebury-Manning	
Spencer St. John	Dr Shane Austin	
BIOLOGY		
Garry Auguiste	Dr Angela Alleyne	MPhil
Jonathan Shepherd	Dr Angela Alleyne and Dr Yvonne Valles-Rodriguez	
Neil Yarde	Dr Yvonne Valles-Rodriguez	
CHEMISTRY		
Vivian Arthurs	Professor Sean Mcdowell	MPhil
Kahdio Brandon	Professor Avril Williams	
Maria Butcher	Dr Leah Garner-O'Neale	
Cherish Forde	Dr Leah Garner-O'Neale	
Keane Mason	Dr Srinivasa Popuri	
Larissa Samuel	Dr Leah Garner-O'Neale	
Tasha Shepherd	Dr Leah Garner-O'Neale	
Chareez Springer	Dr Leah Garner-O'Neale	
Matthus J Walter	Dr Srinivasa Popuri	
ECOLOGY		
Jabarry Belgrave	Dr Angela Alleyne	PhD
Jacklyn Broomes	Dr Angela Alleyne	
Nadeshinie Parasram	Dr Henri Vallès	
MICROBIOLOGY		
Shannon Gonsalves	Dr Angela Alleyne	MPhil

GRADUATE STUDENT PRESENTATIONS AT CONFERENCES

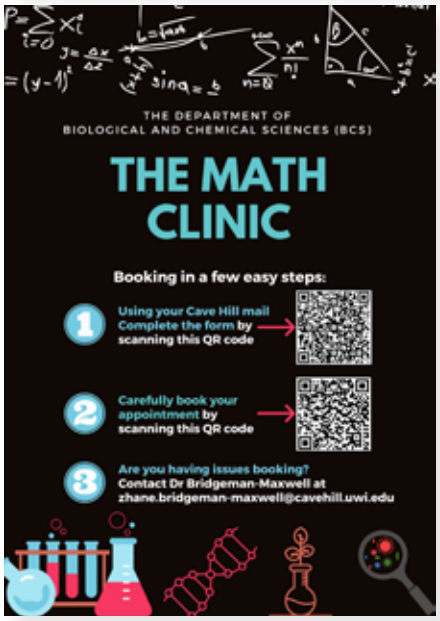
Our graduate students continued to participate in international conferences as detailed below.

- **Bridgeman-Maxwell, Z.**, Garner-O'Neale, L., "Exploring the Impact of an Innovative Technological Approach on the Teaching and Learning Environment of an Introductory Physical Chemistry Course". ACS FALL 2022 Sustainability in a Changing World, 2022, Virtual, August 2022.
- **Bridgeman-Maxwell, Z.**, Garner-O'Neale, L., "Towards Improving the Teaching and Learning of Physical Chemistry with the Inclusion of Technology: A Mixed Methods Study", MMIRA Global Conference, 2022, Virtual, August 2022.
- **Bridgeman-Maxwell, Z.**, Garner-O'Neale, L., "Exploring the Effectiveness of an Innovative Technological Teaching Module in a 1st-year University Physical Chemistry Course", The 4th Regional Mixed Methods Research Conference, School of Education, The UWI, St Augustine Campus, Trinidad & Tobago, July 2023.
- **Butcher, M.**, Garner-O'Neale, L., "The Influence of Laboratory Experiences on the Teaching and Learning of Chemistry within Tertiary Institutions in Barbados". The 4th Regional Mixed Methods Research Conference, School of Education, The UWI, St Augustine Campus, Trinidad & Tobago. July 2023
- **Mason, K.**, Popuri, S. R., "Optimization and Analysis of the Polysaccharide Alginate and Nutrient Compounds Present in Pelagic Brown Macroalgae Piling up on Barbados Beaches". Poster presentation delivered at the 2nd Commonwealth Chemistry Congress, Trinidad and Tobago, May 2023.
- **Mason, K.**, Popuri, S. R., "Extraction of Nutrient and Chemical Compounds and Physico-Chemical Properties of Macroalgae Collected in Barbados Beaches". International Conference on Pollution Prevention and cleaner Technologies (ICPPCT-2022), Warsaw, Poland, December 2022.
- **Samuel, L.**, Garner-O'Neale, L., "Using MMR to Explore the Performance of Dominican High School Chemistry students in School Based Assessments: A Proposed Journey", The 4th Regional Mixed Methods Research Conference, School of Education, The UWI, St Augustine Campus, Trinidad & Tobago, July 2023.
- **Shepherd, T.**, Garner-O'Neale, L., "Exploring the Planning and Design Experimental Skill in CSEC Chemistry Across Barbadian Secondary Schools", The 4th Regional Mixed Methods Research Conference, School of Education, The UWI, St Augustine Campus, Trinidad & Tobago, July 2023.

Pedagogical Highlight

In the 2022/23 academic year, the Department inaugurated a Math Clinic that was aimed at addressing the deficiencies of the undergraduate students in the different disciplines in the Department. This initiative was open to all the undergraduate students in the Department of Biological and Chemical Sciences and arose from the need to augment the mathematical skill sets observed in the chemistry courses at all levels. The Clinic was launched in Semester II (February 2023) and was spearheaded by Drs Zhane Bridgeman-Maxwell and Jason Jordan, both part-time staff members in the Department. Postgraduate students served as tutors utilising their give-back hours.





RESEARCH

SPOTLIGHT

Darren Browne

Dr Darren Browne presented results from his research activities into the invasive New Guinea flatworm, *Platydemus manokwari* in Barbados at a public lecture in June 2023 resulting in a newspaper article in Barbados Today.



BCS Figure 6: Barbados Today newspaper article on the New Guinea flatworm was published on 7 June 2023.

RESEARCH IN PROGRESS

Dr Angela Alleyne

Dr Alleyne continued her research into plant diseases in root and tuber crops that have important implications for food security in Barbados and the Caribbean. Her research involves applying molecular markers in molecular diagnostics for diseases in root and tuber crops, namely cassava, sweet potato, and yam, along with varietal characterisation using next-generation sequencing technologies. Along with the phylogenetic characterisation of the epidemic spread of these fungal and viral diseases, she has examined the plant microbiome in cassava. Along with Dr Shane Austin, she also established a collaboration on the use of Raman Spectroscopy in the analysis of Vitamin D in black women with uterine fibroids with Professor Kevin Hewitt from Dalhousie University. The latter has led to research visits by Professor Hewitt, a team from Dalhousie University and a grant application.

Dr Casey Allen

Dr Allen's research project on mega-dune morphometry in Wadi Rum, Jordan continued this year. The project is sponsored by The Explorer's Club and Discovery Channel. He is also investigating the effects of sea level rise on churchyards in Barbados, the origins of mushroom rocks, Bathsheba, Barbados and has ongoing projects in Kuwait and Jordan assessing urban geomorphology & hazard potential and geologic stability of stone monuments, respectively.

Dr Jeanese Badenock

Continued to be focused on the synthesis of cyclopenta[*b*]indoles, and more generally on the chemistry of the heterocyclic compounds indole and pyrrole.

Dr Darren Browne

Dr Browne continued his research on the distribution and habitat preference of the invasive New Guinea flatworm, *Platydemus manokwari* in Barbados. He also continued his collaborative work on the characterisation of slime produced by the endemic Barbados velvet worm *Epiperipatus barbadensis* with the Department of Zoology at the University of Kassel, Germany and the Department of Chemistry at McGill University, Canada.

Professor Sean Mcdowell

Professor McDowell continued his research on noncovalent interactions in molecular complexes. He initiated a new research line, having implications for astrochemistry, with the study of molecular complexes of imines in the interstellar medium, most notably for complexes of propargylimine and its structural isomer acrylonitrile, with MPhil graduate student Vivian Arthurs. His research with Professor Qingzhong Li of Yantai University, China, continued unabated.

Dr Srinivasa Popuri

Dr Popuri continued his research on Sargassum biomass characterization and applications such as energy production in microbial fuel cells, alginate production, biofuel (bioethanol) production etc. He continued his collaborative ANR-CORSAIR project work with University of des Antilles, Martinique. He also started collaborative works with researchers from Hubei Polytechnic University and Fujian University, China on resource recovery of rare earth metals from electronic waste using leaching and adsorption methods.

Dr Thea Scantlebury-Manning

The investigation of biomarkers of vascular disease is ongoing with the assistance of post-graduate student, Shakara Springer. Assessing the efficacy of using pentraxin-3, C-reactive protein, leptin, and tumor necrosis factor alpha as biomarkers for metabolic syndrome is ongoing with the assistance of post-graduate student, Joann Hypolite. Dr Scantlebury-Manning is a member of the Predicting AMR in Latin America and the Caribbean (PALACE) team with the specific aim to develop a partnership that will underpin expertise and methodology for antimicrobial resistance (AMR) research, clinical management and action plans, strengthening the capacity of public health labs in Latin America and Caribbean (LAC) to transition to genomics- and bioinformatics-based methods of detecting and managing AMR.

Professor Avril Williams

The research work of Professor Williams, in collaboration with postgraduate students and colleagues at the University of Western Cape, into the development of real-time biological and chemical sensors incorporating nanoparticles, antibodies and various nanocomposites, for application in the detection of analytes of interest related to the United Nations Sustainable Development Goals (SDGs) has begun to recover following the pandemic lockdowns. The investigation of mechanically interlocked molecules (MIMs) for use in the development of drug delivery systems continued to be negatively affected by non-functional equipment.



BCS Figure 7: Touring the NMR Room as part of the launch of the Centre for Commercial Analytical Services (CCAS) – (L-R) Pro Vice-Chancellor and Principal Cave Hill Campus, Professor R Clive Landis; CEO of Export Barbados (BIDC), Mr Mark Hill; The Minister of Industry, Innovation, Science and Technology, Hon. Davidson I. Ishmael; M.P., Permanent Secretary Ministry of Health & Wellness, Mr Wayne Marshall; and Head of the Department of Biological and Chemical Sciences, Professor Avril Williams.

FORTHCOMING PUBLICATIONS

Allen, C. D. 2024 "Humanistic Geography". *Encyclopedia of Human Geography.* Springer: forthcoming.

Basran, C. J., Chosson, V., Williams, A., Simpson, N., Long, S. A., Dodds, F., Rasmussen, M. H., Víkingsson, G., **Horrocks, J. A.** "First Documented Migration of an Icelandic Humpback Whale Mother and Calf Pair from the West Indies Breeding Grounds". *J. Cetacean Research & Management*: forthcoming.

Garner-O'Neale, L. 2023 "Swimming Against the Tide, Flipped Upside Down: Navigating the Teaching and Learning Environment in the COVID-19 Pandemic". *Interdisciplinary Perspectives on COVID-19 and the Caribbean*, S. Roberts, H. A. F. DeShong, W. C. Grenade, D. Devonish, Eds. Palgrave Macmillan, Cham. *https://doi.org/10.1007/978-3-031-31119-2_19*: forthcoming.

Mahon, S. C., Gay, G. H., **Garner-O'Neale, L**. 2023 "Locked Down or Locked Out? The Push and Pull of Maintaining Academic Integrity Using E-Proctoring Software". *Interdisciplinary Perspectives on COVID-19 and the Caribbean*, S. Roberts, H. A. F. DeShong, W. C. Grenade, D. Devonish, Eds. Palgrave Macmillan, Cham. *https://doi.org/10.1007/978-3-031-31119-2_20*: forthcoming.

Gay, G. H., **Garner-O'Neale, L**. Greenidge Franklyn, S. 2023 "Pivoting Towards Emergency Remote Teaching: A Case Study of the Barbados Institute of Management and Productivity". *Interdisciplinary Perspectives on COVID-19 and the Caribbean*, S. Roberts, H. A. F. DeShong, W. C. Grenade, D. Devonish, Eds. Palgrave Macmillan, Cham. *https://doi.org/10.1007/978-3-031-31119-2_22:* forthcoming.

Casimir, S., **Garner-O'Neale, L**., Kulikov, S. 2023 "A Mixed Methods Study Conveying the Attitudes of Chemistry Students at the University of the West Indies (UWI) towards Chemistry and Its Effect on Achievement in Mole Concept Chemistry". *Caribbean Journal of Mixed Methods Research*: forthcoming.

RESEARCH GRANTS

Alleyne, A. T MACLeads 2021-2025: The McMaster African and Caribbean Leadership Exchange (MACLeads) program is part of the Global Skills Opportunity pilot program. Value CAD500,000. Hosted at McMaster University.

PROJECTS

SPOTLIGHT ON PROJECTS

Dr Thea Scantlebury-Manning and Professor Avril Williams

Continuing - Centre for Commercial Analytical Services (CCAS) CCAS, the first for profit centre on the Cave Hill Campus, is a project aimed at increasing and improving academic/industry research partnerships through the establishment of spin-off companies. This entity is committed to providing much needed analytical services – chemical,

biological, environmental, nutrient, microbiological, pharmaceutical – to the private and public sectors locally and regionally. The CCAS was officially launched in March 2023.

OTHER PROJECTS

Dr Jeanese Badenock and Professor Avril Williams

New – **Needs Assessment for Infiltration Wells Rehabilitation in Water Stressed Areas of Barbados – Ground and Surface Water Hydrochemistry (US$30,000)** In collaboration with colleagues from CERMES and CMP, this project sought to survey, locate, georeferenced and classify infiltration and storm water wells by operational status. A hydrogeological and physicochemical study was performed and a model to accurately assess flood mitigation impacts of well rehabilitation was created. This project was commissioned by the Caribbean Community Climate Change Centre (5Cs).

Dr Leah Garner-O'Neale

New – **BBD18,165.28** Commenced Indoor Air Quality and Environmental Assessment for the Ministry of Housing, Lands and Maintenance of the Caribbean Disaster Emergency Management Agency at Manor Lodge, St Michael.

Professor Julia Horrocks

New – **Bioblitz for Barbados** Dr Amy Deacon (The UWI ST Augustine), Dr Henri Vallès and the FST Environmental Club (Cave Hill), organised the first Bioblitz for Barbados (December 2-3, 2022). This intense period of surveying biodiversity over a 24-hour period focussed on the home environment. Scientists, naturalists, and the general public volunteered their time and uploaded the species found to iNaturalist.

Continuing – **The Barbados Sea Turtle Project (USD40,000)** The overall goal of the project is to bring about the recovery of depleted populations of sea turtles in Barbados. This involves the application of scientifically-sound conservation measures in the field, supplemented by public education programmes and workshops, the implementation of monitoring programmes to continually assess the status of the stocks and the effectiveness of the conservation measures implemented, and research to improve the quality of the conservation measures implemented. It is affiliated with the regional Wider Caribbean Sea Turtle Conservation Network (WIDECAST) and hosts WIDECAST's Marine Turtle Tagging Centre (MTTC).

Dr Jason Jordan, Dr Thea Scantlebury-Manning and Professor Avril Williams

New – **Sargassum Products for Climate Resilience in the Caribbean (USD28,544.67)** In collaboration with the Caribbean Regional Fisheries Mechanism (CRFM) and the New Zealand Institute for Plant and Food Research, The UWI sought to mitigate the environmental and economic impacts of Sargassum seaweed influx in affected Caribbean countries through the creation of technologies and value-chains from marine biomass.

Revenue-generating activities in the Department included the following:

New – **BCS Rent-a-Plant initiative** with the aid of Mr Devon Slater.

New – **Rental of laboratory space in the Aquaculture Building** to facilitate the *Sargassum Products for Climate Resilience in the Caribbean* project.

Continuing – **Rental of space in the Physical Chemistry Laboratory** to Beyond the Box Education – a private secondary school.

Mr Justin Sue – *Continuing* – **Sale of hand sanitizer** in gallon and 350 mL sizes continued in the bookshop and through the Department to Security and INPLAIS.

Mr Kirk Mayers – *Continuing* – **Servicing/rental of microscopes** to educational entities.

RECOGNISING AND REWARDING EMPLOYEES

Spotlight on Employees

Mr Justin Sue

Mr Sue, a Senior Chemistry Technician in the Department, was one of the recipients of the Principal's Award for Excellence in 2022. He utilised his knowledge and skills to spearhead the production of scientifically produced hand sanitizer for use by the students and staff on campus. Mr Sue has always prided himself on going beyond the call of duty and has steadfastly carried out his safety and maintenance duties particularly during times of need as was evidenced by his role in working to get the Departmental activities up and running following the volcanic ash fall. Congratulations!



BCS Figure 8: Mr Justin Sue (right) accepting his Principal's Award for Excellence – ATS Staff from Campus Principal Professor Clive Landis.

Other Achievements

Dr Angela Alleyne

In 2022, Dr Alleyne received a Canada-CARICOM Faculty Leadership Award from Dalhousie University *bit.ly/3N55J6E* and in 2023, she was appointed Regional Councilor for the International Society for Tropical Root Crops (ISTRC) from 2022-2025.

Dr Leah Garner-O'Neale

Dr Garner-O'Neale was the President Elect of the Mixed Method International Research Association – Caribbean Chapter as well as the STEM Champion and Diversity Equity and Inclusion Chair of the American Society of Heating Refrigeration and Air-Conditioning Engineers CARICOM Chapter.

Professor Sean McDowell

Professor McDowell's second two-year term on the Membership Advisory Committee (MAC) for the chemical sciences of The World Academy of Sciences (TWAS) ended. Professor McDowell served as an Associate Guest Editor for a Special Issue of the journal Frontiers in Chemistry titled "Tetrel bonding, pnictogen bonding and chalcogen bonding interactions". He was an Invited Speaker at the 5th International Symposium on Halogen Bonding (ISXB5) in Chiba, Japan on November 6-10, 2022. He was also invited to join the Editorial Board of the MDPI published peer-reviewed open access journal Crystals (impact factor 2.670) in April 2023.

Dr Srinivasa Popuri

Dr Popuri was awarded the bronze medal at the International Seminar on Innovation Competition of Technology for High Value Creation on Agricultural Products under New Southbound Policy Collaboration, Thailand & Taiwan for the *Production of Cosmetic Products from Sargassum Biomass Waste*, in May 2023.

Professor Avril Williams

Professor Williams was appointed the point person at the Cave Hill campus to facilitate the national development of a pharmaceutical industry in Barbados. In the role she has met with personnel from the Government of Barbados, ENPEN and Evotec and has been involved with the Biopharma Excellence KO Meetings.

Promotions

- Dr Leah Garner-O'Neale was promoted to Senior Lecturer in Inorganic Chemistry.
- Mr Kenville Grimes was promoted to Senior Technician in Chemistry in April 2023.
- Dr Avril Williams, the current Head of Department, was promoted to the Professorial rank and was conveyed with the title of 'Professor of Supramolecular Chemistry and Nanotechnology'.

Staff Appointments

- Ms Samantha Alleyne assumed the post of Administrative Assistant in the Department in February 2023.
- Tiara Yearwood, a past student of the Department, was re-appointed as a Temporary Laboratory Technician.

Long Service Awards

FIFTEEN (15) YEARS SERVICE

- Dr Isabelle Gouirand – Senior Lecturer in Atmospheric Science
- Dr Srinivasa Popuri – Senior Lecturer in Analytical Chemistry
- Dr Emma Smith – Lecturer in Environmental Chemistry

TWENTY (20) YEARS SERVICE

- Dr Thea Scantlebury-Manning – Senior Lecturer in Biochemistry

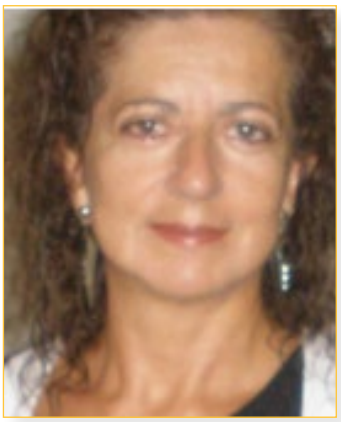
THIRTY-FIVE (35) YEARS SERVICE

- Professor Julia Horrocks – Professor of Conservation Ecology

Retirements



Dr Sergey Kulikov
Senior Lecturer in Physical Chemistry



Dr Marilaine Mota-Meira
Senior Lecturer in Food Science



Ms Darlene Savoury
Laboratory Attendant

RECOGNISING AND REWARDING STUDENTS

SPOTLIGHT

SCHOLARSHIPS

An increase to a total of nine (9) BCS undergraduate students were benefactors of scholarships for the 2022/23 academic year. This is up from three (3) awardees last academic year.

CIBC FirstCaribbean International Bank Scholarship

- DOWNES, Zakiyyah
  Biochemistry
- FORBES, Carltoni
  Biochemistry
- KELAWAN, Chad
  Biochemistry
- SOKALOO, Jayde
  Biochemistry

George & Marianna Caroo Memorial Scholarship

- VITAL, Benita
  Environmental Science

Rollins Family Charitable Trust Scholarship

- HUNTE, Jabari
  Biochemistry
- TROTMAN, Alyssa
  Ecology with Environmental Science

Soroptimist International of Barbados Scholarship

- MAYERS-SPRINGER, Shernise
  Environmental Science with Ecology

UWI Cooperative Credit Union Scholarship

- LOVELL, Jaliea
  Biochemistry

PRIZES

The Graham Gooding Biology Prize

- Jainashel Gabriel
  Major: Biology and Chemistry
  GPA = 4.03
  Country of Citizenship: St. Lucia

Louis Chinnery Ecology Prize

- None

Mt Gay Distilleries Prize in Microbiology

- Jorissia Barnett
  Major: Microbiology with Chemistry
  GPA = 3.97
  Country of Citizenship: Barbados

Pfizer Ltd Prize in Biochemistry

- Jailene Castillo
  Major: Biochemistry
  GPA = 3.88
  Country of Citizenship: Belize

R.L. Seale & Co. Ltd. Prize in Chemistry

- Jainashel Gabriel
  Major: Biology and Chemistry
  GPA = 4.04
  Country of Citizenship: St. Lucia

Departmental Awards

This is the fourth year that the Departmental awards, first introduced in 2018/19, were offered. These awards are instruments to recognise, acknowledge and celebrate the continuous excellent efforts and achievements of undergraduate students in the Department and to drive a positive learning environment. The recipients of the awards are selected solely through the use of the GPA over the relevant discipline courses. We thank Roberts Manufacturing Ltd for sponsoring the awards.

TABLE 6: RECIPIENTS OF THE 2022/23 DEPARTMENTAL AWARDS

PROGRAMME LEVEL	NAME OF STUDENT	AWARD
PRELIMINARY LEVEL	Aneisha Nelson	Best Performance in Biology
	Aneisha Nelson	Best Performance in Chemistry
LEVEL I	Joanna De Oliveira	Best Performance in Biochemistry
	Joanna De Oliveira	Best Performance in Biology
	Katelyn Clarke	Best Performance in Chemistry
	Tameah Brathwaite	Best Performance in Environmental Science
LEVEL II	Chad Kelawan	Best Performance in Biochemistry
	Jayde Sokaloo	Best Performance in Biology
	Jayde Sokaloo	Best Performance in Chemistry
	Khala Griffith	Best Performance in Ecology
	Khala Griffith	Best Performance in Environmental Science
	Romelia Dabreo	Best Performance in Microbiology

ENHANCING STUDENT SKILLS

Internships

For the first year, internships in all three areas - biological sciences, chemistry and environmental science – were a reality. A total of eleven students were hosted in formal attachments in the summer of 2023.

TABLE 7: ESTABLISHMENTS THAT FACILITATED INTERNSHIPS

NAME OF COMPANY	NAME OF INTERN	PROGRAMME	COURSE
BARBADOS AGRICULTURAL MANAGEMENT CORPORATION (BAMC)	Shakiyah Kirton	Biology	BIOL3501 Professional Placement for Biologists
	Destiny Rollins	Biology	
WIRRED	Shontal Dennie	Biology with Environmental Science	
PLANT TISSUE CULTURE LAB	Mequan Edwards	Biology	
LENSTEC INC	Kristal Thomas	Microbiology with Environmental Science	
WEST INDIES RUM DISTILLERY	Rashawn Beckles	Chemistry (Double)	CHEM3990 Professional Placement for Chemists
	Kodi Edwards	Chemistry with Biology	
LENSTEC INC	Daemon Dawson	Chemistry with Biochemistry	
	Rianna Belgrave	Chemistry (Double)	
WIRRED	Yashua Holder	Environmental Science with Chemistry	ENSC3090 Professional Placement for Environmental Science
NATIONAL PETROLEUM CORPORATION	Jordan Timothy	Biology and Environmental Science	

Student-Focused Presentations

Four seminars, targeted to the undergraduate student population, were held in the first four weeks of Semester I of the 2022/23 academic year. The seminars were titled 'BCS101 What Every BCS Student Should Know' (Week 1), 'BCS202 Mapping Your Journey' (Week 2), 'Alternative Careers in Science' (Week 3) and 'Ethics in Science' (Week 4).

The 'Ethics in Science' interactive lecture seeks to impart on students the importance of honesty and integrity at all stages of scientific practice - from data collection to publication to reporting data - regardless of collaborators or funding organisations. The 'Alternative Careers in Science' seminar seeks to communicate the versatility of a science degree and the wide range of opportunities in diverse employment spaces honing in on the very fluid employment sector which actively seeks individuals with a diverse and agile skill set. This effort is meant to better prepare graduates for the ever-evolving employment sector through the embedding of such information and recognition of self-reflection skills.



Figure 9: Flyers advertising the undergraduate student presentations.

ENHANCING EMPLOYEE SKILLS

Samantha Alleyne

- Protocol Training for Administrative Assistants
- Events Planning Training

Ariane Franklin

- Banner Student Training for Academic Staff
- Banner Grade Book Training
- Usher Training
- Usher's Protocol Training
- HR's Event Planning Training Session

Toni Russell

- Minute Writing

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

Professor Julian G Hurdle

Professor Hurdle, a past student of the Department and a Professor at Texas A&M Health Science Center, Texas gave a talk titled 'From Bridgetown to Bayou City via Leeds: Journeying with a Bajan Scientist in the Battle Against Antimicrobial Resistance' on July 25 2023.

Professor Kevin Hewitt

During a brief visit in May 2023, Professor Hewitt from Dalhousie University collaborated with Drs Angela Alleyne and Shane Austin on a uterine fibroids project. He also took the opportunity to donate paper microscopes and an Arduino kit to the Faculty of Science and Technology.

Ms Nikita Kunar

Ms Kunar worked as a visiting researcher alongside Dr Emma Smith in December 2022 and January 2023 collecting and analysing environmental samples.

BENEFACTORS

Continuing - *Armstrong Agencies Ltd* donated three (3) cases of hand sanitizer (120 mL) for dissemination to the new students as part of their Personal Protective Equipment (PPE) package during Orientation and Registration week.

Continuing - *Roberts Manufacturing Ltd* donated BBD 600 towards the Semester I Departmental Prizes.

New – *Pfizer Caribbean Ltd* agreed to sponsor the Pfizer Ltd prize in Biochemistry.



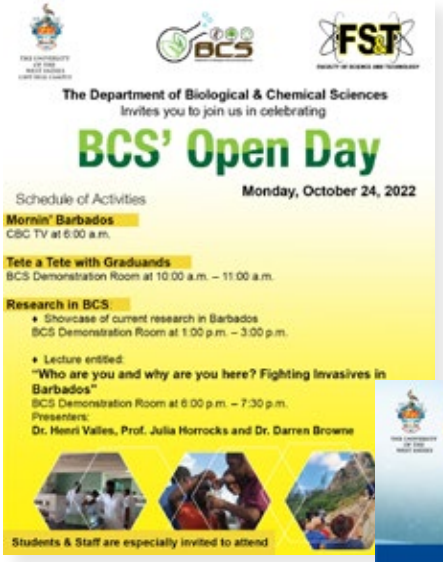
BCS Figure 10: BCS staff members appearing on Morning Barbados TV programme on CBC TV. Ms Teisha Hinds (top left), Dr Thea Scantlebury-Manning (bottom left), Professor Avril Williams (top right) and Dr Jeanese Badenock (bottom right).

SERVING AND ENGAGING

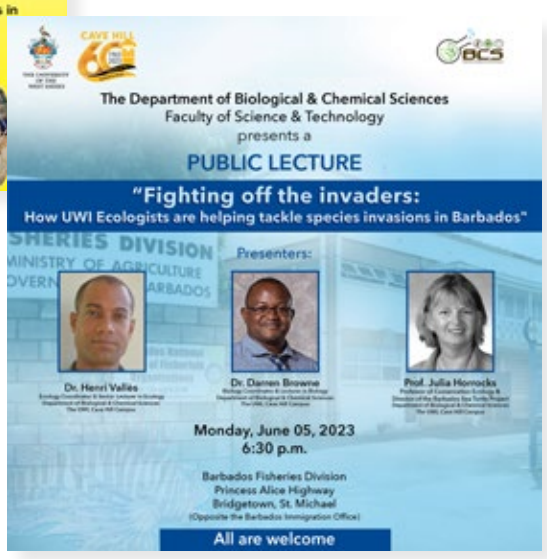
The UWI Department of Biological and Chemical Sciences

To commemorate the 38th Anniversary of the Faculty of Science and Technology, staff from BCS, as part of its Open Day on Monday October 24, 2022, appeared during an informational session on Mornin' Barbados on CBC TV. Later in the day there was a 'tete-a-tete' with recent graduands and a showcase of current research in the Department.

A rescheduled public lecture entitled 'Fighting Off the Invaders: How UWI Ecologists are Helping Tackle Species Invasions in Barbados' was eventually held on Monday June 05, 2023 at the Barbados Fisheries Division. Contributions were made by Dr Henri Valles, Dr Darren Browne and Professor Julia Horrocks (Figure 12).



BCS Figure 11: Flyer advertising BCS' Open Day.



BCS Figure 12: Flyer for the public lecture.

Dr Angela Alleyne

- Panel Chair: 60th Anniversary Graduate Research Symposium.
- Faculty Representative: Institute for Gender and Development Studies (IGDS).
- Member: FST (Faculty of Science and Technology) Teaching and Learning Committee
- Quality Champion (Faculty)
- Member: Health and Safety Committee, Department of Biological and Chemical Sciences and UWI (University of the West Indies) Departmental Safety Officer.
- Programme Coordinator MSc/ Diploma Biosafety, Department of Biological & Chemical Sciences.

Dr Casey Allen

- Coordinator, Environmental Science programme

Dr Darren Browne

- Coordinator, Biology discipline
- Web Editor, Department of Biological and Chemical Sciences

Professor Julia Horrocks

- Expert Reviewer: Prime Minister's Office/TCDPO of all coastal development.
- Designated Expert: Scientific and Technical Advisory Committee (STAC) of the Specially Protected Areas and Wildlife (SPAW) Protocol (Convention for the Protection and Development of the Marine Environment in the Wider Caribbean Region Cartagena Convention).
- Scientific Expert: CAMAC Project. The SPAW's CAMAC project, CAribbean marine Megafauna and anthropogenic ACtivities, aims to improve knowledge of interactions between marine megafauna and humans and strengthen regional collaboration. It is an initiative of the Caribbean Marine Mammals Preservation Network (CARI'MAM).
- Chair: Biodiversity Working Group – quarterly meetings and inter-sessional responsibilities.
- Scientific expert (Biodiversity): Barbados National Oil Spill Contingency Planning (UNEP CEP).
- Chair: CITES Scientific Authority – this Cabinet-approved committee meets quarterly and advises the Government on imports and exports of CITES-listed species and on the implementation of the International Trade in Endangered Species of Wild Fauna and Flora Act, 2006 -3.
- Scientific Expert: Scientific Committee of the Inter-American Convention for the Protection and Conservation of Sea Turtles (IAC Convention).

Dr Srinivasa Popuri

- Coordinator: Department of Biological and Chemical Sciences Seminar Series

Dr Thea Scantlebury-Manning

- Chair of the Campus Committee for Undergraduate Awards
- Cave Hill representative on Open Campus Academic Board
- Faculty representative on Cave Hill Examinations Committee
- Member of Cave Hill Principal's Task Force for FMS International Outreach
- Faculty representative on FMS Faculty Board
- Member of Cave Hill Infrastructural Sub-committee for the Renewal of FST
- Steering committee of Commercial Analytical Laboratory
- Steering committee of Diploma and MSc Chocolatier
- Advisory committee for the development of the Animal House Facilities
- Financial Aid committee and contributed to the Cave Hill Financial Aid Report entitled: Enhancing Financial Aid Report – Towards a more strategic approach July 2020
- Deputy Chair of Cave Hill and Ministry of Health joint IRB
- Deputy Chair Cave Hill and Ministry of Health joint COVID-19 focused IRB committee
- FST representative on Campus Timetable Committee.

Dr Henri Vallès

- Ecology discipline coordinator

Professor Avril R Williams

- Member: Abstracts Committee for the FORECAST Conference 2022
- Member: Principal's Task Force for FMS International Outreach and Articulation Committees
- Member: Steering Committee of the Centre for Commercial Analytical Services (CCAS)
- Faculty representative on the Campus Matriculation Committee
- Faculty representative on the Staff Development Committee
- Member of the CARDI/ITC (International Trade Centre) Alliance for Action: Coconut Industry Development, Expansion and Enhanced Support for the Caribbean (Coconuts II).
- Local Representative on the International Atomic Energy Agency (IAEA).



Sweet potential

FARMER URGES AGRICULTURE MINISTRY TO PUSH PINEAPPLE PRODUCTION

By Sheria Brathwaite

One of Barbados' few pineapple farmers is suggesting that the Ministry of Agriculture start a national programme to grow the fruit on a larger scale and possibly cut the island's food import bill.

Devon Slater told **Barbados TODAY** during a school tour of his Orange Hill, St James farm on Monday that there was great potential in the industry but measures needed to be implemented to build it out.

"I am proof that pineapples can grow in Barbados but we need more growers. I believe that the Ministry should have a lot of the land overrun in bush in St Andrew that has sandy soil, planted in pineapple; or people from St Andrew who are interested can start planting some. They can come to me and I can show them how to get going," said Slater.

"If more Barbadians planted pineapples there would not be a need to import so much. With the imported pineapples, you don't know what is used to grow them but you know you will get quality when you plant yourself and these pineapples are sweet and nice."

Slater has been growing the fruit for the past seven years and his hobby has turned out to be a viable business.

He said that, initially, he collected discarded pineapple crowns from vendors in The City, and people "used to look at me a kind of way going into the garbage and doubted me when I said you could plant them to grow pineapples".

Devon Slater showing the students a pineapple on his farm.

Sweet potential

Slater wanted to prove the sceptics wrong and after conducting trials, he developed a method of growing the fruit that would produce more suckers than usual and produce the fruit in a shorter time.

It usually takes about 12 months for a pineapple to grow but Slater can produce them in just over six months.

One pineapple grows from the plant and that fruit usually produces a handful of suckers but, in most instances, Slater gets ten or more suckers.

He uses a soil mix collected from a nearby factory and grows the fruit in containers on an open field adjacent to his home.

After some time, Slater was able to acquire more pineapple varieties from his work colleagues, including honeydew and sugar sweet from Florida.

He now has seven varieties and more than 1 500 plants.

Passionate about seeing the pineapple industry developed in Barbados, he sells the fruit and suckers to interested growers and provides them with his secret techniques.

Slater said that if the Government was serious about encouraging people to grow more of what they ate and supporting local farmers, the Ministry of Agriculture would create initiatives to get people to grow fruits and other produce not typically grown here.

"If they really mean business in Barbados they would plant more pineapples because local pineapples are sweeter than what you get in the supermarket. Everybody is running me down for my pineapples. So, I want Barbados to recognise the potential and if they need tips they can come and see me.

"I want all Barbadians and the Minister to know that this thing can happen, we can develop an industry; all we need to do is try. I want to see more farms in Barbados with pineapples. I want to prove to the world that pineapples could be produced here," he said.

A group of students in classes two, three and four at Silas Primary School visited the farm on Monday.

Science teacher Marcie-Ann Pollard-Edwards said the tour was a part of the school's agriculture programme activities.

She said the school was planning to establish a small pineapple garden and Slater would be assisting the students in its development.

Sheriabrathwaite@barbadostoday.bb

BCS Figure 13: Newspaper article highlighting the work of Mr Devon Slater.

PUBLIC SERVICE

SPOTLIGHT ON PUBLIC SERVICE

- In December 2022, Mr Devon Slater, a General Worker in the Department was featured in a Barbados Today article 'Sweet Potential' in which recommendations for a national programme aimed at increasing the production of pineapples on the island as a means of reducing the country's food import bill.

OTHER PUBLIC SERVICE ACTIVITIES

Staff were also involved in giving back to the community:

Dr Casey Allen

- Reviewer: Physical Geography (Taylor & Francis), Sustainability (MDPI), and Science of Total Environment (Elsevier)
- Reviewer: Land, Applied Sciences, and Heritage.

Dr Angela Alleyne

- Chair: Anthony N Sabga (ANSA McAL) Caribbean Awards for Excellence, Barbados Nominating Committee. ANSA McAL Foundation.
- Working Group Member: H3E Caribbean, Bioinformatics.
- Chief Examiner: CXC CAPE (Caribbean Advanced Proficiency Examination) Biotechnology.
- Senior Editor: Plant Health Progress-American Phytopathological Society (APS).
- Review Editor: Plant-Pathogen Interactions - Frontiers in Plant Science
- Editor: PLOS One.
- ISTRC Regional Councilor:_ International Society for Tropical Root Crops (ISTRC).

Dr Jeanese Badenock

- Member: National Advisory Committee on Chemicals Management - Ministry of the Environment, Water Resources and Drainage
- Member: National Ozone Steering Committee – Ministry of the Environment, Water Resources and Drainage
- Member: Governing Council of the Caribbean Science Foundation (CSF)
- Treasurer of the Caribbean Diaspora for Science, Technology & Innovation (CADSTI)

Professor Julia Horrocks

- Director, Barbados Sea Turtle Project
- Regional Coordinator, WIDECAST Marine Turtle Tagging Centre
- Chair, CITES Scientific Authority, Ministry of Environment & National Beautification
- Chair, Biodiversity Working Group, Ministry of Environment & Drainage
- Reviewer, Prime Minister's Office Planning Department – review all coastal development applications for impacts on sea turtles

Dr Srinivasa Popuri

- International Scientific Advisory committee member, International Conference on Applications of Chemistry in Biopharmaceutics and Nano-Biotechnology.
- Session chair, International Conference on Pollution Prevention and cleaner Technologies.
- Scientific committee member, International Conference on Challenges in Environmental Science & Engineering.
- Reviewer, 1st Frontiers of Research in Caribbean Science and Technology Conference (FORECAST 2022).

Professor Avril R Williams

- Local organiser of the Commonwealth Chemistry Congress (CCC)
- Member: Alliance for Action: Coconut Waste Research Group
- Member: Risk Analysis & Monitoring Committee for Industrial Development (RAMCID), Barbados Investment and Development Corporation (BIDC)
- Member of the CARDI/ITC (International Trade Centre) Alliance for Action: Coconut Industry Development, Expansion and Enhanced Support for the Caribbean (Coconuts II)
- Representative of The UWI on the Local Chapter of the International Atomic Energy Agency (IAEA)

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Science & Technology

Department of Computer Science, Mathematics & Physics

DEPARTMENT HIGHLIGHTS

In the academic year 2022-2023, the Department of Computer Science, Mathematics and Physics (CMP) focused on returning normalcy and a sense of belonging to our space in university life. Our staff pulled the students together for events that supported their development; and offered support to staff in areas where needed assistance was noted. An example of this was the provision of additional mathematics tutorials and clinics; as well as recognising the crucial contributions and needs of our departmental team of coordinators as they sought to ensure the smooth operation of the department. The departmental team continued to consider the roles that our disciplines play in the larger world as we reflected on the rise of Data Science, Artificial Intelligence, and Cybersecurity. As a result, the Head of Department sought to fill vacancies in these areas and emphasize such content in course teaching, research, and outreach. Such emphasis will mean a department that is relevant and progressive.



Dr Mechelle Gittens

Head of Department

Once again, students engaged in internships at companies such as Lenstec, CIBC/FCIB, Sagicor, PBS and many others. Their development was curated within the Microsoft Mentorship Programme. They were provided with a Career Day featuring companies such as CompliancePath, FutureBarbados, The Barbados Port Inc. and others. The temporary lecturing staff are part of the departmental family and those with both academic prowess and strong industrial/practical experience in areas such as electronics, renewable energy and cybersecurity provide course offerings.

CMP entertained visitors with various specialities in various disciplines, such as the Mathemagician Art Benjamin. Professor Benjamin's visit also served to provide exciting outreach to the wider local community of primary school children and their parents, to energise them with an interest in mathematics.

Visitors also included the Chair of Energy Geoscience from the University of Aberdeen Professor Andrew Hurst; and General Manager, Gaming Division, Client Computing Group at Intel, Mr Marcus Kennedy.

Through the department, the Cave Hill Campus of The UWI partnered with the International Institute for Electrical and Electronics Engineers (IEEE) to bring the first locally organized IEEE conference to the island. IEEE is the world's largest technical professional society – promoting the development and application of electrotechnology and allied sciences for the benefit of humanity, the advancement of the profession, and the well-being of the organisation's members. The conference, IEEE Gaming Entertainment and Media: *https://gem2022.ieee-gem.space/* saw participation from the UK, Canada, Taiwan, the US, Ireland and more; this increased the visibility of The UWI, and exposed students to international scholarship and innovation as they served as volunteers supporting the execution of this international event.

Staff made entrepreneurial strides, with the university negotiating a partnership agreement between itself, staff, and student inventors. This agreement will see some income inflow as the invention is commercialised. Staff have also been elevated to leadership and other senior roles at the global level. In all of this development, the CMP focus has been to create paths for contribution to the development of the university, the country, and the region, and to ensure that students and staff continue to have opportunities to excel.

CMP will continue to work as part of the Faculty of Science and Technology to ensure that a diverse variety of individuals have access to education and the possibilities that come with it, since STEM and innovation are critical to the brilliance of this light that rises from the west.

TEACHING AND LEARNING

Staff across all disciplines have worked diligently to keep their courses up to date and imbued with both practical examples and soft skills seen as crucial by employers. The following are some examples of such new information. Our courses always seek, where possible to include industrial knowledge. Associate Professor of Practice, Latasha Starr, from Texas A&M was invited to share her knowledge and case studies from her past work at Lockheed Missiles and Fire Control and Lockheed Martin in the US, during the postgraduate course Systems Quality Assurance and Testing. These sessions involved talks about defect arrival analysis in order to determine system deployment decisions.

The requirement structure for the undergraduate course Automation Technology & Applications has been modified by the Electronics Discipline that students are appropriately equipped to study about automation technology and control algorithms. The course set its new prerequisite to a more advanced Digital Electronics II course which presents topics such as complex counter analysis and asynchronous counter design. The course itself builds on complex Programmable Logic Controllers (PLCs) concepts and hardware programming languages in Automation Technology. Students would therefore have a stronger foundation in various analytical and design concepts if they decide to take this Automation Technology & Applications course.

More innovations have been added to assist students such as both online and face-to-face office hours and special purpose forums on the MyElearning course pages. As an example of such innovations, in courses such as Computer Systems Architecture and the first Software Engineering course in the Computer Science Discipline, new additions have been made that include, but are not limited to:

- **Tutorial forums** – Where there are labs and no tutorials, this forum is for practice in answering test or examination-type questions. Specifically, it is intended to help students prepare for answering discussion and/or calculation type questions. Answering questions in this forum is done in two rounds. In round one, students are encouraged to provide comments about how they believe the marks are distributed. This is so that they can learn to gauge where the marks are being allocated and how much they are required to write.

In round two, the students are encouraged to provide their solutions.

- **Classroom discussion forum** - this is for discussing content from the lecture that they may not have grasped during the lecture.
- **Watering Hole forum** - this is for discussing any course related content and this is not restricted to academic matters. Any "interesting" information found on blogs, social media, magazines etc., may be placed in this forum for class awareness and possible discussion.

MEET THE TEAM

Head of Department
Mechelle Gittens *BSc (UWI), MSc, PhD (W Ont.)*

Professors
Professor of Physics
Tane Ray, *BSc (Illinois), PhD (Boston)*

Professors Emeritus
Professor of Physics
Leslie Leo Moseley, *BSc, MSc (UWI), PhD (Wales)*

Professor of Condensed Matter Physics
Upindranath Singh, *BSc, MPhil (UWI), MSc, PhD (Delaware)*

Senior Lecturers

Peter Chami, *BSc, PhD (UWI)*

John Charlery, *BSc (UWI), DipTropical Met (Miami), Adv Dip (Comp Sci), MPhil, PhD (UWI)*

Dwaine Clarke, *SB, MEng, PhD (MIT)*

Colin Depradine, *BEng (UCL), MSc (ICL), PhD (UWI)*

Mechelle Gittens, *BSc (UWI), MSc, PhD (W Ont)*

Carlos Hunte, *BSc, MPhil, PhD (UWI)*

Janak Sodha, *BSc, PhD (Manchester)*

Lecturers

Adrian Als, *BSc, MPhil (UWI), PhD (UK)*

Thomas Edward, *BSc (UWI), PhD (UWI)*

Jeffrey Elcock, *BSc (UWI), MSc (Oxon.), PhD (UWI)*

Curtis Gittens, *BSc (UWI), MSc, PhD (W Ont)*

Legena Henry, *BSc (Howard), SM (MIT), PhD (UWI)*

Ramon Sargeant, *BSc, MPhil (UWI), MSc, PhD (KCL)*

Bernd Sing, *Dipl Physics (Tubingen), Dr (Bielefeld)*

Paul Walcott, *BSc, MPhil (UWI), PhD (City, UK)*

Temporary/Part-time Lecturers

Maria Belgrave, *BSc (Hons) (UWI), MPhil (UWI)*

Xavier Caddle, *BSc (Hons) (UWI), MPhil (UWI)*

Karel Connolly, *BSc (Hons) PhD (UWI)*

Nekeisha Edward, *BSc (Hons) (UWI), MPhil UWI*

Emar Edwards, *BSc (Hons) (UWI)*

Mohammed El Laz, *Eng. (Politecnico di Milano), MSc.*

Dale Franklyn, *BSc (Hons)(UWI), Dip Ed (UWI)*

Clinton Gittens, *BSc (Hons) (UWI), MBA (Bentley)*

Clive Holder, *BSc (Hons)(UWI)*

Desiree Jordan, *BSc (Hons)(UWI), MPhil (UWI)*

Tessa King-Inniss, *BSc (Hons) (UWI), MBA (Distinction) (Hull)*

Duaine Lewis, *BSc (Hons)(UWI), MPhil (UWI)*

Smail Mahdi, *BSc, MSc (Constantine), PhD (Montreal) Professor of Mathematical Statistics(UWI)*

Stephen Mendes, *BSc (Hons) (UWI)*

Jamal Moore, *BSc (Hons)(UWI), MPhil (UWI)*

Pierre Rock, *BSc (Hons)(UWI), MPhil (UWI)*

Chris Smith, *BSc (Hons)(UWI), MPhil (UWI)*

Shamar Ward, *BSc (Hons) (UWI), PhD (UWI)*

Administrative Assistant

Wavney Weekes, *CIT (UWI), BSc (UWI)*

Departmental Secretaries

Rosalind Burke, *Dip. (Mohawk, Hamilton)*

Geniveve Harris, *CPS, CIT (UWI)*

Senior Laboratory Technicians

Charles Clarke, *BSc (UWI)*

David Garner, *BSc (UWI)*

Petra Mings, *BSc (UWI)*

Jeremy Watson, *BSc (UWI)*

KEY STATISTICS

The following undergraduate and postgraduate data summarises the registration data for the department for undergraduates and postgraduates (reference the 2022/2023 Campus Statistical Booklet).

CMP Table 1: Undergraduate Registration by Major

PROGRAMME MAJOR	FULL-TIME			PART-TIME			TOTALS		
	M	F	T	M	F	T	M	F	T
Computer Science	122	32	154	32	13	45	154	45	199
Computer Science (Double)	28	7	35	1	2	3	29	9	38
Computer Science & Meteorology	2	5	7	2	0	2	4	5	9
Computer Science and Psychology	2	0	2	0	0	0	2	0	2
Computer Science & Accounting	22	9	31	4	4	8	26	13	39
Computer Science and Economics	4	0	4	0	0	0	4	0	4
Computer Science and Electronics	27	5	32	7	0	7	34	5	39
Computer Science & Management	13	8	21	9	2	11	22	10	32
Computer Science & Mathematics	16	4	20	0	1	1	16	5	21
Computer Science and Physics	7	3	10	2	0	2	9	3	12
Computer Science with Accounting	2	1	3	0	0	0	2	1	3
Computer Science with Economics	3	0	3	1	0	1	4	0	4
Computer Science with Education	0	1	1	0	0	0	0	1	1
Computer Science with Management	7	2	9	2	2	4	9	4	13
Computer Science with Mathematics	0	1	1	0	0	0	0	1	1
Computer Science with Medical Electronics	0	1	1	2	0	2	2	1	3
Sub Total	**255**	**79**	**334**	**62**	**24**	**86**	**317**	**103**	**420**
Electronics	7	4	11	5	0	5	12	4	16
Electronics & Information Technology	6	1	7	1	0	1	7	1	8
Electronics & Mathematics	1	1	2	0	0	0	1	1	2
Electronics & Physics	8	1	9	1	0	1	9	1	10
Electronics with Education	1	0	1	0	0	0	1	0	1
Electronics with Management	0	0	0	1	0	1	1	0	1
Electronics with Medical Electronics	4	0	4	1	0	1	5	0	5
Sub Total	**27**	**7**	**34**	**9**	**0**	**9**	**36**	**7**	**43**

CMP Table 1: Undergraduate Registration by Major

PROGRAMME MAJOR	FULL-TIME			PART-TIME			TOTALS		
	M	F	T	M	F	T	M	F	T
Information Technology	28	12	40	11	5	16	39	17	56
Information Technology and Accounting	2	4	6	1	1	2	3	5	8
Information Technology and Economics	0	0	0	1	0	1	1	0	1
Information Technology and Management	3	3	6	2	2	4	5	5	10
Information Technology & Meteorology	2	0	2	0	0	0	2	0	2
Information Technology with Education	0	0	0	0	1	1	0	1	1
Information Technology with Management	2	2	4	2	0	2	4	2	6
Information Technology with Medical Electronics	0	2	2	0	0	0	0	2	2
Information Technology with Accounting	1	1	2	0	0	0	1	1	2
Sub Total	**38**	**24**	**62**	**17**	**9**	**26**	**55**	**33**	**88**
Mathematics	6	4	10	0	1	1	6	5	11
Mathematics and Accounting	3	2	5	0	1	1	3	3	6
Mathematics and Economics	4	3	7	0	1	1	4	4	8
Mathematics & Management	1	0	1	0	0	0	1	0	1
Mathematics & Physics	2	1	3	4	0	4	6	1	7
Mathematics (Double)	1	0	1	0	0	0	1	0	1
Mathematics with Education	0	0	0	1	0	1	1	0	1
Sub Total	**17**	**10**	**27**	**5**	**3**	**8**	**22**	**13**	**35**
Physics	6	5	11	3	0	3	9	5	14
Physics with Medical Electronics	1	1	2	0	0	0	1	1	2
Sub Total	**7**	**6**	**13**	**3**	**0**	**3**	**10**	**6**	**16**
Software Engineering (Mobile App Technology)	16	7	23	4	0	4	20	7	27
Sub Total	**16**	**7**	**23**	**4**	**0**	**4**	**20**	**7**	**27**
TOTAL	**360**	**133**	**493**	**100**	**36**	**136**	**460**	**169**	**629**

CMP Table 2: Postgraduate Registration by Major

PROGRAMME MAJOR	FULL-TIME			PART-TIME			TOTALS		
	M	F	T	M	F	T	M	F	T
Postgraduate Diploma									
Information Technology	0	0	0	1	0	1	1	0	1
Sub Total	**0**	**0**	**0**	**1**	**0**	**1**	**1**	**0**	**1**
Master of Science									
Information Technology	1	0	1	1	0	1	2	0	2
Sub Total	**1**	**0**	**1**	**1**	**0**	**1**	**2**	**0**	**2**
Master of Philosophy									
Computer Science	4	0	4	3	1	4	7	1	8
Electronics	1	0	1	0	0	0	1	0	1
Physics	1	0	1	0	0	0	1	0	1
Sub Total	**6**	**0**	**6**	**3**	**1**	**4**	**9**	**1**	**10**
Doctor of Philosophy									
Computer Science	0	1	1	1	1	2	1	2	3
Sub Total	0	1	1	1	1	2	1	2	3
TOTAL	**7**	**1**	**8**	**6**	**2**	**8**	**13**	**3**	**16**

RESEARCH

DR JANAK SODHA

Title: *A New Type of Error-control Code*

Summary: There is ongoing research on the further development of a new type of error-control code in which a signal point within the modulator signal constellation diagram is selected as the target signal point. An incoming signal point is then encoded by using the number of steps along a pre-defined path to the target point. The encoding process has been generalized for M-ary quadrature amplitude modulation (QAM) with high rate encoding to create target codes over quadrature phase shift keying (QPSK), 16-QAM, 64-QAM, and 256-QAM signal constellations. The following publication is the result of this research in collaboration with Professor Moon from the University of Utah.

BILLAH, M., SODHA, J. & MOON, T.: "Target Codes" (*https://doi.org/10.1504/IJMNDI.2022.126478*), Int. J. Mobile Network Design and Innovation, Vol. 10, No. 3, Oct. 2022, pp. 166-174.

Polar codes are one of the most powerful error-control codes in modern error-control coding theory. To provide an alternative type of decoder for this code, research led to the following work that has been submitted, which demonstrates how it is possible to use a single code trellis to decode a polar code via Euclidian distance calculations.

Forthcoming Publication:

Conference paper submitted to the 19th International Conference on Wireless and Mobile Computing, Networking and Communications, entitled "Low Complexity HARQ Algorithm for a Polar Code Decoder".

DR CURTIS GITTENS

Title: *Architecture for Transforming Companion Robots into Psychosocial Robotic Surrogates*

Summary: The issues associated with remote work-life balance became apparent during the quarantine protocols that were put in place because of the COVID-19 pandemic. This led to additional stress associated with working from home when under quarantine. The start of the 2022–23 flu season saw the newly coined term tripledemic being used to describe the COVID-19, RSV and flu diseases affecting large portions of the population. This indicates there will always be a challenge to reduce the stressors associated with work-from-home arrangements – especially in households with at-risk family members. A possible solution to this problem is the use of robotic avatars, which is a "system that can transport your senses, actions and presence to a remote location in real time and feel as if you're actually there." Typical applications of robotic avatars include disaster relief in dangerous places; avatar tourism; remote teaching; remote collaborations and remote surgeries. This paper investigates the idea of a psychosocial robotic surrogate by using a companion robot to address issues that occur in psychosocial contexts. We address these psychosocial aspects of the human-robot relationship by having the companion robot act as a psychosocial surrogate instead of as a physical avatar. The paper discusses previous work on using avatars in social contexts; the architecture we have developed to facilitate psychosocial robotic surrogacy using a companion robot; and the results obtained so fare with the architecture.

Publication:

Gittens, Curtis L "An Architecture for Transforming Companion Robots into Psychosocial Robotic Surrogates." In *International Conference on Human-Computer Interaction*, pp. 31-45. Cham: Springer Nature Switzerland, 2023.

DR MECHELLE GITTENS, DR SHAMAR WARD

Title: *Locating Optimal Study Areas*

Summary: Study areas on campuses, whether outdoors or indoors, provide a space for students to focus on their studies. For these areas to be conducive to study, environmental factors such as temperature, sound, and lighting must be considered. Additionally, outdoor spaces have additional factors, such as rainfall, that could affect the availability of suitable surfaces and seating. This work proposed a system which would allow users interested in utilising a study space to use Augmented Reality (AR) to identify a suitable area. Using AR, users can use a mobile phone to see an overlay of sensed elements in that space. These elements are sensed by deploying IoT devices, which include Repurposed Cell Phones (RCP) and Arduino technology. *https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=10017619&isnumber=10017300*

Publication:

S. Ward and **M. Gittens**, "Locating Optimal Study Areas Using Augmented Reality And Low Cost IoT Devices," *2022 IEEE Games, Entertainment, and Media Conference (GEM)*, St. Michael, Barbados, 2022, pp. 1-2, DOI: 10.1109/GEM56474.2022.10017619.

PROJECTS

CIBC First Caribbean International Bank (FIBC) Supported Research

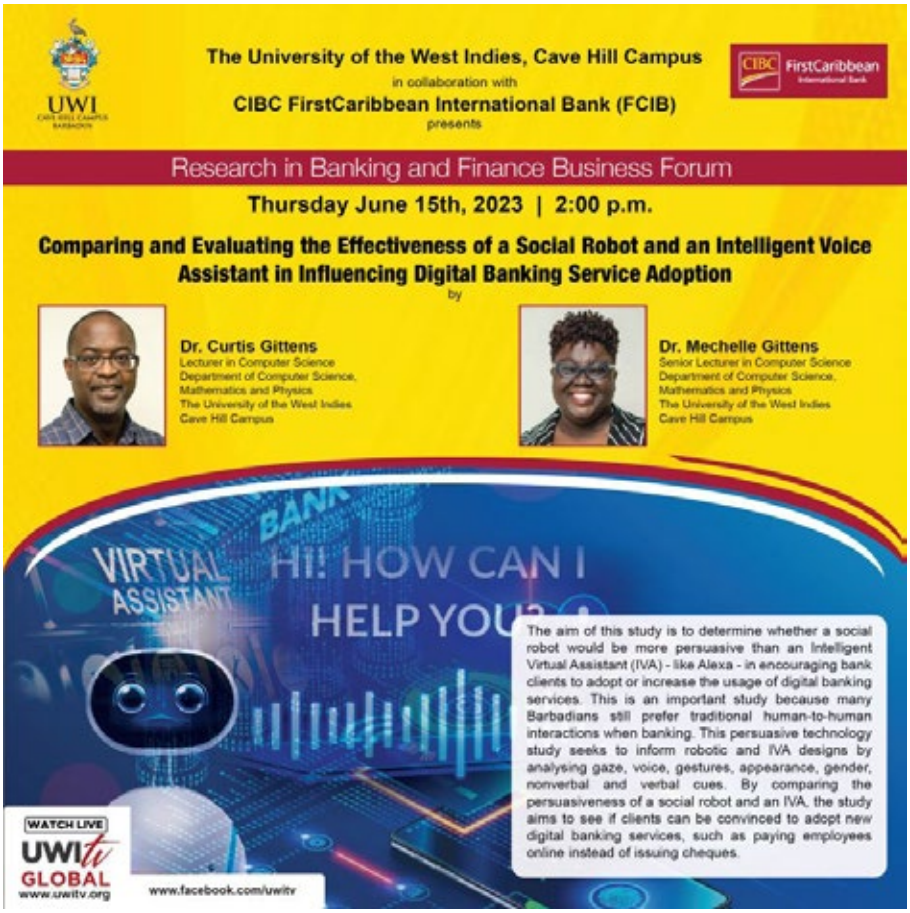
Dr Curtis Gittens, Dr Mechelle Gittens, Dr Patrick Hung and Dr Ying Jiang received BBD 30,000 from the CIBC/FCIB as they support research on Campus for the project entitled "Evaluating the Effect of Social Robots on Client Perception, Experience and Reduction of In-Person Retail Banking Services in the Caribbean". The aim of the associated study was to determine whether a social robot would be more persuasive than an intelligent Virtual Assistant (IVA) – like Alexa – in encouraging bank clients to adopt or increase usage of digital banking services.

IEEE Consumer Technology Society (CTSoc) International Conference on Games, Entertainment & Media (GEM)

The Institute of Electrical and Electronics Engineers hosted this conference for professionals and researchers in all fields related to media, entertainment, and gaming. In collaboration with The UWI and INVEST Barbados, the conference took place in Barbados from November 27 to 30, 2022. With a combination of conventional and current computing themes covered in paper presentations (lecture and interactive format), tutorials, seminars, mixed panels, and high-profile keynotes, GEM 2022 offered a complete, high-quality technical and experience program. The conference proceedings issued by IEEE contain peer reviews and archives of the papers presented at GEM.

The organising Committee was led by GENERAL CHAIR, Rodney Taylor (Barbados)

Secretary General of the Caribbean Telecommunications Union, and EXECUTIVE CONFERENCE CHAIR, Curtis Gittens (Barbados) of The University of the West Indies, Cave Hill.





Mr Rodney Taylor



Dr Curtis Gittens

Other members of the organising committee from The UWI were as follows:

- WORKSHOP CHAIR, Mechelle Gittens, Faculty of Science and Technology Cave Hill (FST)
- ARTS & PERFORMANCE CHAIR, Andrew Millington, Faculty of Culture, Creative and Performing Arts, Cave Hill (FCCPA)
- ARTS & PERFORMANCE CO-CHAIR, Russel Watson, FCCPA

- WEBMASTER/GRAPHIC DESIGN, Brendon Duncan (Postgraduate Student), FST
- ADVISORY COMMITTEE MEMBER, Jeanese Badenock (Dean), FST
- CAVE HILL BATTLE ROYALE ORGANIZER: Isaiah Carrington (Undergraduate Student), FST

Other local and regional committee members of note were:

- BARBADIAN AMBASSADOR TO PANAMA, His Excellency Ian Walcott (Panama)
- REPRESENTATIVE OF THE MINISTRY OF INDUSTRY, INNOVATION, SCIENCE AND TECHNOLOGY, Charles Cyrus, National Council on Science & Technology
- EVENT MANAGER, Francola John, Caribbean Telecommunications Union
- SPONSOR MANAGEMENT, Gary Kalloo, Caribbean Telecommunications Union
- TECH SUPPORT, Adam Taylor

FLIGHT Virtual Summer Camp

FLIGHT was a 2-week virtual summer camp that operates as an introduction to technology entrepreneurship for girls+ aged 13-18 who self-identify as Black and other underrepresented minorities. FLIGHT is organised by WiCS Outreach and BrainSTEM Alliance in partnership with the University of the West Indies, Department of Computer Science, Mathematics and Physics Cave Hill Campus. FLIGHT was held from July 17 – 28, 2023 and hosted students from the Caribbean (through outreach by The UWI and CMP).



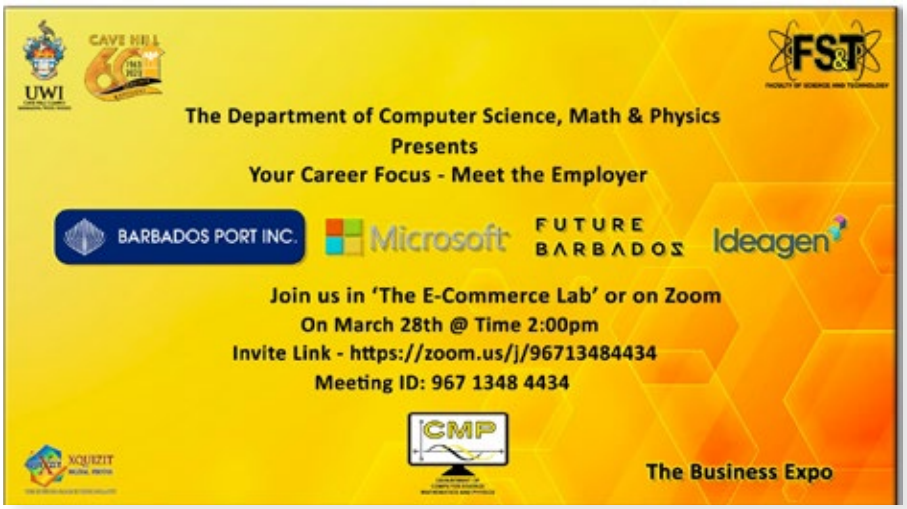
Attendees at IEEE GEM 2022



FLIGHT Virtual Summer Camp

Student Career Focus

The Department held a Careers forum with some its partners in industry on March 28, 2023. The event was well attended, and students spoke to their potential future employers about preparing themselves for various careers.



Student Career Focus



Capt Karl Branch from The Barbados Port Inc



Microsoft Presenter Mr Russell Hercules



CompliancePath Presenter Mr Tahan Towler



Ms Tamaisha Eytle from Future Barbados



Dr Mechelle Gittens at the Career Forum

POSTGRADUATE

Ms Sherry Maynard – PhD Thesis

Title: *A Strateasy Algorithm to Facilitate the Reading in a Specialist Domain*
Professionals that share the responsibility for legal compliance within organisations are required to read legislation as part of their jobs. However, the majority of them are non-legal experts and have challenges reading legislation. This research sought to identify the nature of these challenges and to analyse the lexical and syntactic composition of the legislation read by these professionals. In addition, it developed a computer algorithm, referred to as Strateasy that utilises stratification and easification techniques to generate stratified-easified versions of action rule legislative sentences. It presents multiple perspectives of the legislative idea to a specialist reader, while retaining the semantic integrity of the legislative sentences. The output of the algorithm aims to reduce the intrinsic and extraneous cognitive loads of professionals (non-legal experts) who read legislation as part of their work.

UNDERGRADUATE

SOFTWARE ENGINEERING

Supervisor: **Dr Jeffrey Elcock**
(Software Engineering Discipline Coordinator)

- During Semester I as part of the SWEN Projects, four students travelled to China and during the summer three other students also travelled.
- Che Alexander and Meshash Maynard were supervised by Dr Elcock on the Capstone project entitled *Âme de Café – Âme de Café Express*.
- During the summer three students received Software Engineering internships.

ELECTRONICS

Supervisor: **Dr Ramon Sargeant**

Student: **Ms Shahadia Belgrave**

Title: *Physical Security Access That Uses Two Factor Authentication*

Abstract: In this research project, we will be exploring the implementation of a two-factor authenticated security lock that uses an Arduino Uno along with the Radio Frequency Identification (RFID) and Infrared (IR) modules. Utilising these two modules, the thing the user owns would be the RFID swipe pass and the thing the user knows would be a passcode using an IR remote. Access is granted when the users swipe their pass first and then enter the correct passcode after.

Supervisor: **Dr Janak Sodha**

Student: **Mr Derrian Frederick**

Title: *Research into Improving the Coding Gain of Target Codes*

Abstract: In this research project report, ideas to improve a novel error control code called target codes were explored and simulated results were presented for each idea. The research results of a previous paper on target codes were reproduced, the effects of interleaving were explored on a digital communication system making use of a Viterbi decoder decoding a rate ½ target code and tree decoding of a bi-directional version of a target coded will be simulated. Finally, ideas for continuing the research were briefly outlined.

This work was invited by the IEEE as a presentation on Error-Control Codes and can be viewed at *https://youtu.be/w4X7kd9jlcw*

COMPUTER SCIENCE

Supervisor: **Dr Adrian Als**

Student: **Ms Tizelia Norville**

Title: *VISUALEYEZ*

Abstract: Four percent of the Barbadian population is estimated to be visually impaired (VI) and of this, one percent is totally blind. Although this is a small percentage it represents over ten thousand VI persons who have the right to live independently in an inclusive society. Until December 05, 2022, this right was inhibited by the lack of a mechanism for members of the VI community to distinguish among the various local banknotes. The introduction of unique tactile symbols on each denomination was welcomed by the community. However, as the older


Nation

Tizelia's app for that

Student's creation allows visually challenged to detect older bank notes

References: [1] D. Sealy, "Tizelia's App for That," Nation Newspaper, p. 11, 30 May 2023.

notes are still widely circulated, the issue persists. VisualEyez, an artificial intelligence (AI) mobile application was developed to address the matter. This application identifies the different denominations of Barbadian banknotes, and it communicates this using speech or vibration modes. In this work, the Systems Usability Survey (SUS) instrument was employed on a convenient sample of 65 members from the Barbados Association for the Blind and Deaf (BABD) to quantify the user experience (UX). Results showed an average rating of 79.58% which indicates that users are very satisfied with the application. Moreover, speech was the generally preferred operating mode, with vibration mode being preferred in public spaces. This research shows that the VisualEyez application will be beneficial to those who are blind or visually impaired.

Tizelia's work was featured in a Nation Newspaper article [1].

Semester 1 2022

Supervisor: **Dr Thomas Edward**

Student: **Ms Alyssa K Armstrong**

Title: *A Review of a Performance Management System*

Abstract: The ability of organisations to achieve their goals depends directly on the staff's capacity to perform effectively in the management and delivery of services, so managing their performance is a crucial part of the process of measuring and fostering effectiveness. Typically, this is done through performance management system processes. Performance management systems have been thoroughly analysed by numerous employers in order to help with the tracking of the projects and tasks of the employees and management in organisations in order to make sure that the goals and targets of the organisation is being reached but, in the event, that it is not reached it would provide management with the ability to see where and why it was not reached. The organisational context, the appraiser's information processing system, and the appraisee's behavioural system are considered to be three interacting systems that influence the performance appraisal process. It is asserted that elements of each system limit the appraisal process' capacity to generate accurate, impartial, and trustworthy judgments of human behaviour and performance. This project evaluates different performance management systems in order to create a more flexible and better system in the future. The following aspects of the appraisal process are covered: (1) observation; (2) the appraiser's automatic attention processes, categorization, and memory; (3) the appraisees' automatic and controlled modes of behaviour; and (4) systemic issues like function and expectations within the context of the organisation. The appraisal procedure should be made better, according to the suggestions made in this paper.

Supervisor: **Dr Thomas Edward**

Student: Mr **Anfernee O Brewster**

Title: *A checklist for the infrastructure requirements for autonomous vehicles in Barbados.*

Abstract: The growing implications of fossil fuels have led many countries to pivot to a more environmentally friendly approach; one such approach is the introduction of fully electric autonomous vehicles. Due to the success in many countries, others have begun research on the implementation and introduction of autonomous vehicles, need to be upgraded and installed to properly integrate autonomous vehicles onto the roads. We, therefore, intend to analyse the current roads and compare them to the required infrastructure so that future upgrades will be geared toward the introduction of autonomous vehicles. This will be done with aid of the Autonomous Vehicles Readiness Index and a checklist made with supporting questions to analyse the readiness of the roads in Barbados, more specifically a road network in Clermont St. James, Barbados. The checklist will cover the quality of the roads in their current state, any upgrades which need to be made, the telecommunication connectivity in the area, any software that is needed, and any legal requirements which may be encountered. This paper will therefore be used as a roadmap on how the government could proceed in the implementation of autonomous vehicles and what upgrades need to be made. We make specific focus on the ICT infrastructure requirements, before they can introduce them on the roads in Barbados.

Supervisor: **Dr Mechelle Gittens**

Advisor: **Dr Shamar Ward**

Student: **Mr Kendel J R Angol**

Title: *A Comparative Analysis between Arduino and Raspberry Pi Outfitted with Relevant Sensors to Locate Outdoor Areas on Campus Conducive to Study.*

Abstract: Sensors provide us with data on our environment. Experiments to test the readings, collected from these sensors connected to one development board, such as an Arduino or Raspberry Pi have been conducted. However, readings collected from sensors using those two boards in the same environment are outstanding. This work considers Covid-19, where students may prefer to be outdoors to study since it is easier to practice social distancing. Therefore, it aims to provide students with readings from relevant sensors enabling them to locate outdoor areas on the University of the West Indies Campus that are conducive to study. To do this, we deployed both the Arduino board and Raspberry Pi in the same environment with the relevant sensors based on scholarly articles. We then performed a comparative analysis using sensor readings collected from the Arduino and Raspberry Pi in the same environment. Hence, this work could raise awareness of IoT devices and help students understand the convenience they add to the UWI Cave Hill campus. Additionally, it could enhance students' ability to locate a suitable study area and future researchers would know the errors that exist when using Raspberry Pi and Arduino.

Supervisor: **Dr Thomas Edwards**

Student: **Mr Zacarie E Walkes**

Title: *Imposing Stricter Consistency Upon the BASE Database Model*

Abstract: With the BASE database being so popular since the 2000s, it has been a key factor in many companies such as Amazon and Facebook. Its ability to scale at a reasonable price, along with the availability of data, has caused it to become a mainstream database model. However, its scalability and availability of data come at a price, and that is, the consistency of data. Unlike the ACID database model, BASE within distributed systems lacks the key features that are required to make data within it strongly consistent in a distributed environment. And this is backed by that CAP theorem that states, a distributed system can deliver only two of three desired characteristics: consistency, availability, and partition tolerance. This research attempts to impose a stronger consistency model on the BASE model to allow for a scalable, available, and consistent system.

Supervisor: **Dr Thomas Edward**

Student: **Ms Ashlee R Cumberbatch**

Title: *Imposing Stricter Consistency Upon the BASE Database Model*

Abstract: With the BASE database being so popular since the 2000s, it has been a key factor in many companies such as Amazon and Facebook. Its ability to scale at a reasonable price, along with the availability of data, has caused it to become a mainstream database model. However, its scalability and availability of data come at a price, and that is, the consistency of data. Unlike the ACID database model, BASE within distributed systems lacks the key features that are required to make data within it strongly consistent in a distributed environment. And this is backed by that CAP theorem that states, a distributed system can deliver only two of three desired characteristics: consistency, availability, and partition tolerance. This research attempts to impose a stronger consistency model on the BASE model to allow for a scalable, available, and consistent system.

Supervisor: **Dr Curtis Gittens**

Student: **Ms Wayde R. Belgrave-Haynes**

Title: *An NPC Taxonomy: Investigating the nature of their existence in VR, AR, XR, MR and real-world spaces*

Abstract: Over the last decade, there have been major advancements in technologies such as Virtual Reality (VR), Augmented Reality (AR), Mixed Reality (MR) and Extended reality (XR). With these advancements have come an increasing number of games and applications being introduced on these technologies and platforms. Many of these games include non-player characters (NPCs) that perform specific tasks to improve the overall experience in these games. However, a lack of analysis on NPCs in these spaces is apparent. Although there have been studies done on the nature of these NPCs, those studies tend to focus on their believability, and not classifying the spaces in which these NPCs lie. We therefore propose an NPC taxonomy in which we investigate the nature of their existence in VR, AR, MR, XR and real-world spaces. The goal of creating this taxonomy was to determine how NPCs differ within these spaces, which can in turn assist in the research, development, and improvement of NPCs, not just in recreational games, but in serious games (SGs) in fields such as training, teaching, and management. The preliminary findings expose a clear lack of research done on NPCs specifically in extended reality spaces like the metaverse. None of the papers and articles examined talk about NPCs specifically in XR, which suggests a need for more research to be done in this area.

Supervisor: **Dr Curtis Gittens**

Student: **Mr De Shad Hassan Bostic**

Title: *Development of a Web Tool for Conducting Automated Wizard of Oz Experiments*

Abstract: This project aims to navigate the unventured area in HRI of automating wizard of oz experiments. The objective of this research project is to design and implement an automated Wizard of Oz platform that allows users to create research studies and add video responses that simulates a robot without the use of a human wizard. The platform aims to provide an efficient and cost-effective solution for conducting research studies that require human-robot interactions. The platform was implemented using various software tools.

Supervisor: **Dr Mechelle Gittens**

Advisor: **Dr Shamar Ward**

Student: **Mr Deimario P Callender**

Title: *Fleet Tracking*

Abstract: This project aims to introduce an application that allows the public, students, and employers to track transportation services and fleets. Currently, the Barbados Transport Board and UWI Campus Shuttle provide information about bus routes and times but lack status updates or constant information on vehicle location. The application uses data from an onboard diagnostics device on vehicles to provide status updates and relay them back to users, addressing the lack of information provided and ensuring constant updates.

Supervisor: **Dr Thomas Edward**

Student: **Mr Darron D Brathwaite**

Title: *Generating the most Efficient Routes for Delivery Drivers*

Abstract: This project aims to introduce an application that allows the public, students, and employers to track transportation services and fleets. Currently, the Barbados Transport Board and UWI Campus Shuttle provide information about bus routes and times but lack status updates or constant information on vehicle location. The application uses data from an onboard diagnostics device on vehicles to provide status updates and relay them back to users, addressing the lack of information provided and ensuring constant updates.

Supervisor: **Dr Thomas Edward**

Student: **Mr Joshua M I Greene**

Title: *Social Engineering*

Abstract: The forward advancement in technology has offered many different modes of communication between communicating parties. This has benefitted the world greatly by allowing communication between any set of individuals from across the world. However, due to this, personal and sensitive information may be made available and accessible through social networks and online services that either lack the security measures to protect this information or lack the principles and practices required to prevent social engineering attacks. Communication systems as well as business systems and databases are vulnerable and can be penetrated by hackers through social engineering attacks. These attacks aim to trick individuals or enterprises by use of social interaction (whether human or computer based) to obtain confidential information from any potential victims such as social security numbers, health records and passwords. Thus, social engineering being one of the biggest challenges in cyber security since it exploits natural human tendency to trust. In this research project we undertake a review of od social engineering investigating how do they occur, the different types of social engineering attack, the ways in which to prevent/mitigate attacks of social engineering and examine the prevalence of such attacks in the UWI Cave Hill community.

Supervisor: **Dr Thomas Edward**

Student: **Ms Asha K Cumberbatch**

Title: *A Comparison of the Face Recognition Software on Apple and Android Phones*

Abstract: In recent years, facial recognition technology has become very popular. Facial recognition has recently become especially useful for mobile phones as it is often used to enable users' easy access to their phones. In this research project, we will compare the two facial recognitions software used on mobile phones by conducting a series of experiments. We further determine whether they are suitable for various tasks in a security network. More specifically, we will determine whether the said software can be used for face recognition in the household or business as part of their security infrastructure. This project further seeks to provided data and evidence in the ongoing debate on whether Apple has the better face recognition software when compared to Android.

Supervisor: **Dr Paul Walcott**

Student: **Mr Romain V-C Carter**

Title: *Automatic Road Accident Detection*

Abstract: With more and more persons driving every day, road accidents are more likely to occur meaning more persons will either be hurt or killed in these accidents. More times than not these deaths are caused by the late arrival of first responders to the scene. Many other research papers have tried innovative ideas using smartphones, GSM and GPS, vehicular ad-hoc networks. machine vision and mobile applications to help with this issue. This research paper consists of an experiment where computer vision will be trained to allow cameras to determine whether an accident has occurred and use that data to send out notifications to those with the mobile application with the use of YOLOv5. After running different levels of experiments, it was found that YOLOv5 had a recognition rate of 80.6%. After some more training the system should have an improved recognition rate that would be able to effectively increase the survival rate of victims injured in accidents by quickly informing first responders of any accidents that have occurred.

Supervisor: **Dr Thomas Edward**

Student: **Mr Noah A Haynes**

Title: *Stock Market Prediction using machine Learning*

Abstract: A successful model can gain insight into market behaviour over time, spotting trends that would otherwise go unnoticed. Given the stochastic behavior of stock prices and its sensitivity to various market forces it is often difficult for a human asset, trained or otherwise, to detect complex patterns and trends. In this project, we develop a machine learning model using a dataset of historical stock prices to provide insight into deep and complex patterns hidden in the data. Machine learning can be used to analyse large amounts of data and make predictions with a high level of accuracy.

Supervisor: **Dr Colin Depradine**

Student: **Mr Nickeem T N Payne-Deacon**

Title: AI chatbot support for web navigation

Abstract: Chatbots can be used as support systems to assist humans. This research focuses on the use of AI chatbots to assist users with the accessing of resources, such as, improving user experiences when navigating websites. It will seek to create a chatbot to improve the efficiency and effectiveness when navigating websites by implementing a conversational user interface. The website focused on will be the University of the West Indies, Cave Hill Campus' website, *www.cavehill.uwi.edu*. The chatbot will be created

to understand the usefulness and effectiveness of the chatbots in the described context. Thus, attempting to improve user navigation when navigating UWI Cave Hill's website.

Supervisor: **Dr Thomas Edward**

Student: **Mr Joel A.A. Thompson**

Title: *An Assessment of Computer Literacy in Barbados*

Abstract: The Information Age, characterized by technological advancements and digital transformations, has significantly impacted societies worldwide, including Barbados. The impact of this digital transformation is often seen when we stratify the population base on age groups. Anecdotal evidence suggests that as we move along the age continuum from young to old, the level of comfort with computer related tasks and challenges diminishes. This research is a systematic approach to investigate this claim. In this research project, the population in a district of Barbados is stratified into different age groups and a systematic investigation is conducted to determine whether there is a difference in digital literacy among the various age strata.

The research methodology employed was a survey using a questionnaire. Data was collected from the participant and analyzed. The results indicated that the group under study had adapted well to technological changes, with younger age groups displaying higher computer literacy. Both genders demonstrated a high degree of confidence in using electronic devices.

The result of the survey, however, underscores the need for ongoing digital education initiatives to ensure the continuity of learning and to empower individuals of all ages, as the technology continues to evolve and become more pervasive. Further, the study revealed the importance of peer learning and the need for collaborative learning strategies.



Dr Legena Henry



Dr John Charlery

Supervisor: **Dr Peter. Chami and Dr P.Van Meerbeeck**

Student: **Mr Chavez Pope**

Topic: *An Analysis of Meteorological Patterns*

Abstract: The Caribbean region is susceptible to various weather phenomena, including extreme rainfall, which can lead to flash floods, posing significant threats to its inhabitants. Over the past three decades, floods have affected millions globally, with projections indicating potential increases due to climate change. This study aims to determine the feasibility of using daily rainfall as a proxy for detecting and predicting flash floods in the Caribbean, specifically focusing on Trinidad and Tobago between 2010 and 2014. Challenges arise from the misalignment between rainfall and flood reporting times and potential delays in flood reporting. The research sought to mathematically define "Hits" (correct flood predictions following extreme rainfall), "Misses" (unpredicted floods), and "False Alarms" (predicted floods that don't occur). The goal was to find a daily rainfall threshold that optimises flood detection while minimising misses and false alarms. Preliminary thresholds ranged from 10 mm to 75 mm, with 30 mm identified as the most effective. The study's methodology and results can potentially be applied to develop flood prediction products for the broader Caribbean region.

RECOGNISING AND REWARDING EMPLOYEES

Dr Legena Henry

Dr Henry's company, Rum and Sargassum Inc is working towards entering a Deed of Assignment Agreement with UWI Cave Hill and the other inventors, so that the biogas product can be commercialised. The company is co-owned by Dr Legena Henry and has worked within incubators as follows:

- Circular Economy Acceleration Program (completed) August 11, 2022 – December 15, 2022.
- Bloom Cleantech Cluster c/o Export Barbados (BIDC) December 14, 2022 – present collaborators.

Dr John Charlery

Dr Charlery was appointed as the new Executive Director on The UWI Global Institute for Climate-Smart and Resilient Development. The GICSRD serves as an innovator in teaching, learning, applied research, and knowledge exchange, with the aim to reduce global warming to 1.5°C and protect the lives of the peoples of the region.

https://uwitv.global/news/uwi-news/the-uwi-global-institute-for-climate-smart-and- resilient-development-welcomes-new-directors/

LONG SERVICE AWARDS

- Dr John Charlery, Senior Lecturer in Computer Science, received a Long Service Award for twenty (20) years of service to the Cave Hill Campus
- Dr Jeffrey Elcock, Lecturer in Computer Science, received a Long Service Award for twenty (20) years of service to the Cave Hill Campus.
- Dr Carlos Hunte, Senior Lecturer in Physics, received a Long Service Award for twenty-five (25) years of service to the Cave Hill Campus.



Ms Jasmine Greene



Mr Brendon Duncan

RECOGNISING AND REWARDING STUDENTS

Deborah Best

Mrs Best is an undergraduate student with major in Information Technology. She appeared on Morning Barbados in a feature presenting the majors offered in Computer Science, Mathematics and Physics.

Taton David

Mr David is a Master's of Philosophy student studying Physics. He appeared on Morning Barbados in a feature presenting the various programmes offered in Computer Science, Mathematics and Physics.

More information on the appearances of Mrs Best and Mr David can be found at: *https://ww.cbc.bb/cbctest/news/local-news/19-year-old-running-online-school-cops-25-000-prize/*

Jasmine Greene

In January 2023 The University of the West Indies student Jasmine Green competed in The Firehood Angels pitch event. She presented her online school business and in a field of several very innovative business pitches from women in Barbados. Her business is called Private Caribbean Study Goals.
Ms Greene won BBD 25,000.

Shamar Ward and Jasmine Greene

Dr Shamar Ward and Ms Jasmine Greene were recipients of the Leaders in Innovation Fellowship from the Royal Academy of Engineering (UK).

They received training in innovation eco systems and mentorship support on commercialisation of research projects.

Brendon Duncan

Mr Brendon Duncan was awarded the **Chevening Scholarship**. Mr Duncan will pursue an MSc in Information Security at University College London (UCL). Mr Duncan, who has a BSc. Computer Science (Double) with First Class Honours from UWI, has submitted his thesis for his MPhil. in Computer Science and will graduate with the class of 2023. He is pursuing a Master's of Science and will attend the University College London in the UK. See link. *https://thegrenadainformer.com/two-grenadians-awarded-prestigious-chevening-scholarship/*

CMP Department Top Students for the 2022-2023 Academic Year & Sponsors of Prizes

Preliminary Year
Jabar Caddle
Jhada Goddard
Malika Bowleg

Computer Science
Mikkel Boxill – Year 1
Mateo Sam – Year 2
Ehzial Kirton – Year 3

Mathematics
Mikkel Boxhill – Year 1
Chavez Pope – Year 2
Akeel Alexander – Year 3

Physics
Jayden Griffith – Year 1
Daniel Rowe – Year 2
Chalese Clarke – Year 3

Electronics
Andrew Humphrey – Year 1
Khajon Albert – Year 1
Junior Knight – Year 2
Malik Waithe – Year 3

Software Engineering
Jean M. Gollop – Year 1
Miguel Warner – Year 2
Clem Francis – Year 3

Postgraduate
Masters Shakir Belle
PhD Shamar Ward

LIST OF SPONSORS
- OSI Computers
- RBC Reinsurers



Dr Michael Bartolacci



Professor Arthur Benjamin



Professor Andrew Hurst

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

Dr Michael Bartolacci

The Campus Lecture Series presentation entitled **Wireless Communications and its Invaluable Uses for Emergency Management**, was delivered by Dr Michael Bartolacci, Professor of Information Sciences and Technology, Pennsylvania State University, Berks College on Friday, November 18, 2022, from 2:00 – 4:00 p.m.

Abstract: With climate change and global unrest; wireless communications is becoming ever more important in assisting emergency responders, governmental agencies, non-profit organisations, and the affected populace before, during, and after a natural or man-made disaster or emergency. This talk will focus on some key aspects of wireless communications including, the emerging technologies that allow for easier deployments across a wider spectrum of geographical areas, the planning of wireless deployments in a pseudo-optimal fashion that saves resources while meeting emergency communication needs, and how wireless deployments can help save lives and property (within certain limits). Dr Bartolacci will touch on current and previous research of his that deal with these three main areas.

Professor Arthur Benjamin

Summary: Cave Hill Campus hosted hundreds of Barbadian school children on **Wednesday, June 7, 2023,** and **Thursday, June 8, 2023,** when renowned "Mathemagician" Professor Arthur Benjamin, the world's fastest human calculator visited the campus.

Professor Benjamin is a professional magician, a NYT bestselling author and a presenter of TED talks with more than 50 million views. He was on a world tour giving shows in various countries and during his visit to Barbados, he graciously offered to give some of his entertaining "Mathemagics" shows to students at the primary, secondary and tertiary levels in Barbados.

Students gained the opportunity to meet "America's Best Math Whiz" and internationally acclaimed mathematical entertainer and enjoyed an entertaining, high-energy show of mathematical magic. Professor Benjamin performed computations in his head faster than a calculator, identified the day of the week of any date in history, and performed other amazing feats of the mind.

Professor Andrew Hurst

The Special Guest Seminar, **Sustainable Low-Carbon Integrated Energy Systems: Cost Effective Scalable Solutions** was presented on Tuesday, November 15, 2022, at 12pm by Professor Andrew Hurst, Chair of Energy Geoscience at the University of Aberdeen.

Abstract: When developing strategy to deliver on a vision for green economy the first step should always be to evaluate what relevant natural resources are present, their (potential) abundance and availability. This applies on national and local scales. Small-scale energy security challenges have scientific appeal (to me!) because data are typically easy to collate, boundary conditions can be defined, and solutions are almost always possible to up-scale. In the case of Barbados, some boundary conditions are that it is sub-tropical, coastal and has a small land area with relatively little productive farmland or forest; it is also one of the World's top 15 driest nations. These characteristics create opportunities, interdependencies and limitations. Note that without security of water supply, and independent of energy security, a nation has a limited potential for sustainable growth.

Providing energy at any scale typically benefits from integrating multiple energy sources. Dependence on few energy options generally compromises energy security. With the drive to reduce C emissions from burning fossil fuel, renewable/green energy alternatives are increasingly sought. Intermittent sources include wind, solar, hydro- and possibly wave power. Excluding oil, continuous energy supplies include nuclear, hydrogen, tidal, anaerobic digestion and material combustion. Burning methane (CH_4) remains a "clean" fossil fuel option that is widely believed to be an important part of the energy transition. A lack of clarity often exists between



Mr Shayne Marshall



Associate Professor Latasha Taylor-Starr



Mr Marcus Kennedy

renewable energy and C-emissions; renewables ≠ zero/low C emissions.

Several major renewable energy sources are intermittent (wind, solar, hydro, wave), which compromises their value to base-level requirements. Typically, this problem is addressed by energy storage. Other renewable energy sources are continuous (nuclear, hydrogen, anaerobic decomposition of organic waste, biomass combustion, tidal), can vary output as required and in the cases of nuclear and methane (including anaerobic decomposition) can be switched on and off "at the flick of a switch." Nuclear, anaerobic decomposition and biomass combustion do not require significant energy storage capacity. At present waste is an unutilized resource but has immediate value as a renewable energy source. Creating a balance between intermittent and continuous energy sources is requisite to developing successful energy strategy.

Cultural change is a major factor in facilitation of our approach to energy security. Humankind has to learn that change is inevitable and that we cannot continuously force Mother Nature to comply with our needs. All stakeholders need to buy into the changes so individual and collective benefit is obvious to all. In this context, education and research have an important role to play in communication between disciplines and between higher education and the community it serves.

Mr Shayne Marshall

The interactive presentation **Hello World!! The Journey of a Bajan Software Developer,** was delivered on February 21, 2023 at 1:00 pm by Shayne Ricardo Marshall for students and guest of the CMP department.

Mr Marshall is a Software Developer Engineer, and Owner of the software solutions company Kitjimanitou Studios Inc. in Barbados. He is a proud graduate of The University of the West Indies, Cave Hill. He holds a B.Sc. in Computer Science and Management and an Associate degree in Computer Studies from Barbados Community College. Passion drives purpose. Shayne believes that if you love what you do, you will never work a day in your life. Growing up, he had the privilege of being an avid gamer. He always thought it would be incredible to create games as well. Guided by mentors and pursuing my passion. He is now Commander and Chief of a team of brilliant developers. Shayne shared his journey as an inspirational message that will guide future computer scientists.

Associate Professor Latasha Taylor-Starr

In collaboration with the Department of Computer Science, Mathematics and Physics, Mrs Latasha Taylor-Starr, a visiting Fulbright Scholar from Texas A & M University, gave a seminar on June 29, 2023, on The transition of Lean Six Sigma from Industry to Higher Education. First developed as process improvement method for Manufacturing Engineering, Lean Six Sigma has the potential to transform the Higher Education system by offering solutions for optimizing efficiency and effectiveness for students, faculty and staff. Associate Professor of Practice, Mrs Taylor-Starr, visited the campus and the CMP Department from June 1 to August 1.

Mr Marcus Kennedy

The Campus Lecture Series presentation by Marcus Kennedy was delivered as a Keynote at the IEEE GEM conference held in partnership with The UWI Cave Hill. He spoke as part of an open discussion with Mr Omar Kennedy and Mr Michael Watkins on The Business and Future of Gaming, and Esports. He also facilitated an open discussion with students of The UWI, on career paths in ESports and gaming.

Marcus Kennedy is a Senior Director in the Client Computing Group and General Manager for the Gaming, Creator and Esports Segment where he is responsible for driving and executing Intel's strategy to delight a billion gamers worldwide on Intel platforms. He has been at Intel for over 16 years, with a prior career spent at Kraft Foods. Marcus has held various roles throughout his Intel career which include manufacturing, engineering, operations management, and finance. In prior roles, Marcus managed the team responsible for the global Fab Sort Manufacturing budget, before leading business, strategy, and product teams in the Data Centre Group and Internet of Things Group. Marcus received a BS in Industrial Engineering from Florida State and an MBA from Babson College.

SERVING AND ENGAGING

Dr Peter Chami

- Chair of the Cyber Security Sub-committee, the Queen Elizabeth Hospital Statistical consultant, the Barbados National Trust
- Statistician on the Ethics committee for the Queen Elizabeth Hospital
- Conducted Statistical Analysis as part of the consulting team sent by the Global Socioeconomic Monitoring Initiative for Coastal Management (SOCMON) to advise the Reserve Naturelle, St. Martin Project and the Nelson Dockyard Project, Antigua & Barbuda Project.
- Adjunct Lectureship post at the Department of Health Services, Policy and Practice at the Brown University School of Public Health Warren Alpert Medical School, Brown University.

Dr John Charlery

- Board of Governors, CARICOM Climate Change Centre
- Board of Governors, Caribbean Meteorological Organisation
- Board of Directors, CIMH
- Executive Director on The UWI Global Institute for Climate-Smart and Resilient Development

Dr Colin Depradine

- Co-Chair – Digital Accessibility and the Disabled – UWI CMP and BIPA Partnership – Week of activities. March 2022.

Dr Thomas Edward

- Computer Science, Mathematics & Physics Representative on the Entrepreneurship Committee
- Faculty Representative on Library Committee
- Faculty Representative, Faculty of Humanities and Education
- Computer Science and Information Technology Co-ordinator, UWI

Dr Carlos Hunte

- Physics Co-ordinator, UWI

Dr Curtis Gittens

- Executive Conference Chair - IEEE Consumer Technology Society (CTSoc) 2023 International Conference on Games, Entertainment & Media
- Adjunct Professor for the Faculty of Business and IT at the Ontario Tech University, Oshawa, Ontario
- Member - IEEE CTSoc - Entertainment Technical Committee (ENT-TC)
- Member - CARICOM Girls in ICT Partnership Steering Committee
- Member - IEEE Standards Association Working Group for IEEE P3108, Recommended Practice for Human-Robot Interaction Design of Human Subject Studies
- Member - IEEE Standards Association Working Group for IEEE P3107, Human-Robot Interaction Terminology
- Reviewer - IEEE 41st International Conference on Consumer Electronics
- Reviewer - 57th Hawaiian International Conference on Systems Sciences
- Reviewer - Frontiers in Computer Science
- Reviewer - MITACS, Vancouver BC
- Reviewer - IEEE/ACM 2023 Human-Robot Interaction (HRI 2023) Conference
- MSc IT Coordinator, UWI

Dr Mechelle Gittens

- Chair, Cave Hill Campus ICT Steering Committee
- Representative, Five Islands Campus Council
- Reviewer for The Journal of Supercomputing: An International Journal of High-Performance Computer Design, Analysis, and Use. Springer Nature.
- Organizing Committee Member - Future Leaders Innovating to Go Higher in Technology Virtual Summer Camp – University of Waterloo, BrainSTEM Alliance and the University of the West Indies Collaboration.
- Media Appearance – The Effectiveness of a Social Robot and an intelligent Voice Assistant in influencing Digital Banking Service Adoption.

  https://www.facebook.com/UWITV/videos/645093367659898
- Media Appearance: 'Morning Barbados - Taste and Hear' as it relates to The Faculty of Science and Technology.

Dr Bernd Sing

- Member of Research Cyber Security and Database Sub-Committee of QEH
- Mathematics Coordinator, UWI

Dr Ramon Sargeant

- Attended the BCC Engineering Final year class presentations on behalf of the Electronics discipline at the invitation of the tutor who is a past Electronics student. (May 18, 2023)
- Gave a talk to final year engineering students at BCC to inform them of the particulars of the BSc Electronics and UWI and present information on the process of applying for entry to the Faculty of Science and Technology. (February 10, 2023)
- Attended the Faculty Science and Technology festival to present work/research that was being conducted in the Electronics discipline by the undergraduate students. Activities during the two days included patrons interacting with real-time control circuits and plastic recycling machines. (March 16, 2023 –March 18, 2023)
- Electronics Co-ordinator, UWI

Mr Stephen Mendes *(Part-time)*

- Member of the Board of the National Task Force on Health and Wellness

Dr Shamar Ward *(Part-time)*

- Chairman of the Internet Society Barbados Chapter (2022 - 2024). In this role he will further the agenda of the Internet Society which is to promote the internet it's benefits and carry out the mandate that the internet is for everyone
- Assistant Chief Examiner, CAPE Computer Science

DEPARTMENTAL SEMINARS

Supervisor: **Dr Legena Henry**

Student: **Ms Felicia Cox**

Department of Computer Science, Mathematics and Physics Seminar Series 2022/23 12:00PM, Wednesday June 28, 2023 –Via Zoom

Title: *Harvesting Unfarmed Macroalgae in the Caribbean – The Importance of Sargassum spp. Detection, Tracking and Prediction on Management, Mitigation and Utilisation of Influxes in Barbados*

Abstract: Since 2011, the Caribbean has been experiencing significant influxes of sargassum spp., a brown seaweed which has proven to be significantly disruptive to Caribbean economies, particularly the fisheries and tourism sectors. During a similar timeframe, the Government of Barbados committed the nation to significant renewable energy portfolios by 2030, first 30% and then, more recently, 100% with carbon neutrality. With this aggressive target, the highly variable nature of the main available renewable energy resources, solar and wind, and the high proportion of primary energy use for transportation result in an urgent need for non-variable resources for transportation, long term energy storage and grid stabilization. This seminar examines the potential for the use of Sargassum spp. influxes as a biomass resource to fill this gap, particularly in the transport sector.



Ms Felicia Cox



Ms Shamika Spencer

Felicia Cox completed a Bachelor of Science in Electrical Science and Engineering and a Master of Engineering in Electrical Engineering and Computer Science at the Massachusetts Institute of Technology, Cambridge, Massachusetts, USA. She is currently a registered professional engineer and is the CEO and founder of Adaptive Intelligence Solutions Incorporated, where she is responsible for development and design of renewable energy and building services projects. Felicia is passionate about renewable energy and the use of information in critical decision making and believes that machine learning and artificial intelligence have a key part to play in the Caribbean's future development. In addition, she is pursuing a Doctorate of Philosophy in Environmental Studies, focused on using machine learning to predict and optimize sargassum spp. harvesting.

Supervisor: Dr Legena Henry

Student: **Ms Shamika Spencer**

Department of Computer Science, Mathematics and Physics Seminar Series 2022/23. 2:00PM – 3:00 PM, 25 October 2022 – Via Zoom

Title: *A Study of the Co-digestion of Sargassum Seaweed with Distillery Wastewater.*

Abstract: Global warming is a very significant issue affecting our planet and climate change is a resulting effect of this phenomenon. Both events have led to the migration of Sargassum mats, from the Sargasso Sea to our Caribbean beaches. This increased inundation of seaweed on Caribbean beaches triggers significant environmental repercussions and public health risks. Through the anaerobic digestion of Sargassum Seaweed, with other locally available substrates, Global warming can be alleviated. Present experimental efforts have proven that Biomethane gas can indeed be produced through the co-digestion of Sargassum seaweed with Distillery wastewater. The produced biogas may be able to fuel vehicles with converted engines. The optimization of these ratios is pivotal to the determination of the composition of the fuel to be tested in a vehicular engine.

Shamika Spencer graduated with a Bachelor in Science of Biology at The University of the West Indies, Cave Hill Campus. Ms Spencer competed an MSc in Biosafety and is currently pursuing a Master of Philosophy in Environmental Studies. Her research efforts are geared towards the uses of the alien invasive species; sargassum seaweed as a means of reducing the effects the world faces today, resulting from fossil fuel emissions and global warming.

Supervisor: **Professor Tane Ray**

Student: **Mr Taton David**

Title: *Efficient Calculation of Network Information*

Abstract: A novel method for calculating the decomposition of the multi-information in a network is described and several examples are examined. The method partitions the network information into units pertaining to groups of elements by measuring the decrease in the distribution entropy as new constraints are included. It is on the



Mr Taton David

one hand equivalent to the ``connected information'' introduced by Schneidman et al.1 but goes further as one can isolate specific groups of n network elements rather than averaging over all collections of n elements. The method is computationally straight-forward to implement, as it involves a sampling of distribution averages that can be determined, for example, through a genetic algorithm.

Taton David is a STEM enthusiast. Last year, he graduated from The University of The West Indies Cave Hill campus (UWI) with a Bachelor of Science in Physics with Mathematics. Now, he is enrolled as a Master of Philosophy student in Physics. His passion for STEM spreads beyond academia as he runs a STEM channel called EVERYDAY LIFE SCIENCE on YouTube as well as an Instagram account where he posts educational STEM videos.

CMP Open Day: October 25, 2022

On October 25, 2022, The Computer Science, Mathematics and Physics (CMP) Department hosted several activities geared towards the digital and technological future of today's world in which we live. These activities were part of the 38th Anniversary Celebration of the Faculty of Science and Technology here at The University of the West Indies.

Trending with the current technological era, most of these activities were offered online. Such activities included A Journey from UWI to National Impact by Mr Kenroy Roach; The IEEE Gaming Entertainment and Media Conference 2022 by Dr Curtis Gittens; CMP Gamers on Fire by Mr Isaiah Carrington; Digital Awareness for Disabilities by Dr Colin Depradine; Mathematics in Action with Dr Bernd Sing; Renewable Energy by Ms Shamika Spencer; CMP Project Presentations by Mr Roshawn Layne and Mr Doron Cassell; Electronics in Action – Error Control Coding by Dr Janak Sodha; Big Company Career Goals and Mentorship by Mr David Fowler; Climbing from Cave Hill to Mount Sinai with Ms Naomi Edwards.

Two in-person activities were included in the day's activities - Physics in Action by Dr Karel Connolly and Research Poster Exhibits – featuring the researchers of CMP.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Science & Technology

Centre For Resource Management and Environmental Studies (CERMES)

DEPARTMENT HIGHLIGHTS

Our Mandate

The Centre for Resource Management and Environmental Studies (CERMES) promotes and facilitates sustainable development in the Caribbean and beyond. CERMES has a strong focus on tropical island environmental management and its mission is to make a significant contribution to sustainable development in the Caribbean region.

Department News

Mr Khalil Greene joined the Department on September 01, 2022, as a Temporary Research Assistant.

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MEET THE TEAM

DIRECTOR
Dr David Yawson, *PhD (Dundee)*

Professors

Professor Emeritus Robin Mahon, *PhD (Guelph)*

Professor Hazel Oxenford, *PhD (The UWI)*

Senior Lecturers

Dr Patrick McConney, *PhD (UBC) (The University of British Columbia)*

Dr Janice Cumberbatch, *PhD (The UWI)*

Lecturer

Dr Karl Payne, *PhD (South Florida)*

Programme Coordinator
Ms Neetha Selliah, *MSc (The UWI)*

Project Officer
Ms Maria Pena, *MSc (The UWI)*

Senior IT Technician
Mr Dale Benskin, *BSc (The UWI)*

Laboratory Technician
Mr Joseph Weekes, *MSc (The UWI)*

Temporary Research Assistant



Dr David Yawson

Mr Khalil Greene, *MSc (The UWI)*

Administrative Assistant
Dr Jennifer Hurley, *PhD (The UWI)*

Stenographer Clerk
Ms Mia Clarke, *Bachelors of Fine Arts (The UWI)*

Part-time Lecturers

Dr Lawrence Pologne, *PhD (The UWI)*

Dr Troy Waterman, *PhD (The UWI)*

Full-time Project Staff

Project Coordinator
Ms Catrina Hinds, *MSc (The UWI)*

Post-Doctoral Research Fellow
Dr Julian Walcott, *PhD (The UWI)*

Completed Research

2019-2023 SargAdapt Project officially closed in June 2023. Principal Investigator (PI) – Professor Hazel Oxenford.

TEACHING AND LEARNING

PROGRAMMES

The Department offers two programs: Master of Philosophy (MPhil)/Doctor of Philosophy (PhD), Natural Resource Management, and Master of Science (MSc) in Natural Resource and Environmental Management.

KEY STATISTICS

There were 10 MSc, MPhil and PhD candidates registered during the academic year 2022/23.

MSc. Natural Resources and Environmental Management Examinations Results 2022/23

Course Code and Title	No. of Students	Result	Pass Rate (%)
ENVT 6000 Concepts and Issues for Environmental Managers	9	8	90
ENVT 6001 Introduction to Environmental Planning and Management	10	10	100
ENVT 6002 Professional Skills for Environmental Management	9	10	100
ENVT 6100 Environmental Impact Assessment	12	12	100
ENVT 6101 Geoinformatics for Environmental Managers	14	14	100
ENVT 6102 Resource Economics	14	14	100
ENVT 6120 Measurement and Analysis in Natural Resource Management	8	8	100
ENVT 6130 Climate Dynamics and Modelling	8	8	100
ENVT 6131 Policy Response to Climate Change	14	14	100
ENVT 6133 Climate Change Impacts: Mitigation & Adaptation	8	8	100
ENVT 6240 Land Use and Environmental Resilience	2	2	100
ENVT 6245 Biodiversity and Protected Areas Management	3	3	100
ENVT 6255 Disaster Risk and Resilience in Caribbean Tourism	5	5	100
ENVT 6250 Tools for food systems and environmental analysis	12*	12	100
ENVT 6235 Soil and Water Conservation	3	3	100

** 12 students (include 10 students from the St. Augustine's, One-UWI MSc Food Security programme).*

RECOGNISING AND REWARDING EMPLOYEES

Professor Hazel Oxenford

- Dr Oxenford reached a milestone with over 4000 citations of her work (4331 as of September 25, 2022).

RECOGNISING AND REWARDING STUDENTS

Annabel Cox, *MSc Student*

- Annabel Cox received an "Outstanding Academic Achievements Award" for The UWI Cave Hill Campus class of 2022.

Anne Desrochers, *PhD Candidate*

- Participated in the following Food and Agriculture Organization (FAO) Virtual Training for Caribbean Pesticide Regulatory Authorities:
- September 28, 2022: An Approach for Identifying and Evaluating Alternatives for Highly Hazardous Pesticides (HHPs) & Case Study on Alternatives to HHPs – the experience of the Dominican Republic.
- October 04, 2022: Overview of public health pesticide registration and World Health Organization (WHO) Vector control prequalification process.
- October 11, 2022: Strengthening Pesticide Poisoning Incident Reporting and Recording to Ministries of Health.
- October 13, 2022: Prevention of the Accumulation of Obsolete Pesticides Stocks.
- October 18, 2022: Developing a National Highly Hazardous Pesticides (HHPs) Risk Reduction Plan.

Dr Bethia Thomas

- Dr Bethia Thomas received a Faculty of Science & Technology (FST) Student Award.

ENHANCING STUDENT SKILLS

Danielle Evanson, *PhD Candidate*

- June 2023: Completed a Diploma in Green House Gases (GHG) Accounting from the GHG Management Institute.

ENHANCING EMPLOYEE SKILLS

Khalil Greene,
Temporary Research Assistant

- August 8-12, 2022: Attended Regional Tsunami Evacuation Mapping Workshop, Bridgetown, Barbados.
- June 27, 2023, Attended Strengthening Geospatial Capacities in the Caribbean, Capacity Program Module 3 – *Satellite Data Capacity Development Program* - Webinar 3 – Open Data Cube (ODC) Use Cases – 11:00-12:30 Eastern Daylight Time (EDT) United States of America (USA).
- July 27, 2023, Attended Strengthening Geospatial Capacities in the Caribbean, Capacity Program Module 3 – *Satellite Data Capacity Development Program* - Webinar 4 – Assessing Multidimensional poverty using remote sensing - 11:00-12:00 EDT (USA).

Dr Patrick McConney

- August 18, 2022: Attended Caribbean National Resources Institute (CANARI)/Caribbean Disaster Emergency Management Agency (CDEMA)/International Federation of Red Cross (IFRC) webinar on 'Scaling up Community-based Disaster Risk Reduction in the Caribbean'.
- September 08, 2022: Attended CANARI webinar - "Making community resilience equitable and inclusive".
- October 07, 2022: Presenter on "Blue Justice and Governance" and was a panelist in the Trade and the Blue Economy Continued Professional Development Short Course organised by the Shridath Ramphal Centre and Newcastle University.
- June 22, 2023: Presenter in FAO webinar on "Shoring Up: Linking Social Protection and Early Warning Systems for the Fisheries Sector".
- June 22, 2023: Panelist for Caribbean Regional Fisheries Mechanism (CRFM) Secretariat in interviews to fill the post of Regional Project Coordinator for the Blue Economy – Caribbean Large Marine Ecosystem Plus (BE-CLME+) Project.
- July 25, 2023: Panelist for CRFM Secretariat in interviews to fill the post of Value Chain Specialist for the BE- CLME+ Project.

Professor Hazel Oxenford

- September 08, 2022: Attended Caribbean Alliance for Sustainable Tourism (CAST) / Caribbean Hotel & Tourism Association (CHTA) webinar on Sargassum: Managing the Threat, Outlook and Best Practices (Part 1).
- September 15, 2022: Attended CAST / CHTA webinar on Sargassum: Managing the Threat, Outlook, and Best Practices (Part 2).
- October 25: Attended Southeast Coastal Ocean Observing Regional Association (SECOORA) webinar "Sargassum Watch from Space".

Dr Karl Payne

- August 19, 2022: Attended workshop on applying Finite Element Subsurface Flow System (FEFLOW) software for groundwater modeling held by the Danish Hydraulic Institute (DHI) group (virtual).
- Continued participation in the Postgraduate Certificate in University Teaching and Learning Postgraduate Certificate in University Teaching & Learning (PgCUTL) programme.
- October 12: Attended the virtual United Nations (UN) 2023 Water Conference – Multi-Stakeholder Webinar.

Maria Pena

- September 22 -23, 29-30, 2022: *Participated in Best Practice Stakeholder Participation* training course hosted by Dialogue Matters, United Kingdom (UK)

Dr David Yawson

- June 26, 2023: Met with Mount Gay agronomist on potential research collaboration on sugarcane resilience.
- July 4-6, 2023: Participated in the Technical Assistance & Information Exchange (TAIEX) workshop on European Union (EU)-Latin America Caribbean (LAC) Space cooperation opportunities, Buenos Aires, Argentina.
- July 12, 2023: Attended webinar on drone technology in climate-resilient agriculture, organised by the Inter-American Institute for Cooperation on Agriculture (IICA) (virtual).
- August 8-12, 2022: United Nations Educational, Scientific & Cultural Organization (UNESCO) Sub-regional Tsunami Evacuation Mapping workshop (Radisson Aquatica Resort, Barbados).

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

- October 1-7, 2022: Professor Hazel Oxenford hosted a research visit by Professor P. Schuhmann to work on tourism/sargassum issues under the SargAdapt project.
- October 10, 2022: Professor Hazel Oxenford and Ms Maria Pena met with Mr Bill Chislett, Director of Marine Institute International, and Mr Tom Brown, Acting Assistant Head, School of Fisheries and Director of Centre for Fisheries Ecosystems Research, Marine Institute, Memorial University regarding potential collaborations.
- January 30, 2023: Dr David Yawson hosted Nik Steinberg from Chemonics to discuss potential collaboration on the anticipated United Nations Agency for International Development (USAID) Regional Energy, Security & Trade (RESET) call.
- January 30, 2023: Dr David Yawson and Dr Karl Payne received and met with representatives from INTERREG (France) on consultation for wave energy in the Caribbean.
- February 2, 2023: Dr David Yawson led CERMES staff to receive and meet with a delegation from the Caribbean Regional Fisheries Mechanism (CRFM, led by Dr Milton Haughton), New Zealand Plant and Food Research Institute and Export Barbados.
- February 7, 2023: Dr Yawson led CERMES staff to receive and meet with Mr Robert Jones and Michael Jones (Harris Paints) to discuss financial support to CERMES teaching and research programmes.
- February 16, 2023: CERMES hosted representatives from the European Union (EU) Delegation in Barbados (led by Luca Trinchieri) to discuss a potential sargassum research collaboration.
- May 04, 2023: CERMES staff (led by Dr David Yawson) met with a team from the University of Dalhousie to discuss potential collaborations.
- May 05, 2023: Dr David Yawson hosted Madeline St John from the Pan American Development Foundation (PADF) to discuss potential collaboration with CERMES on a Science, Technology, Engineering, and Mathematics (STEM) project opportunity in the Caribbean.
- May 25, 2023: Dr David Yawson hosted Professor Virginie Millien, McGill University, to discuss the potential involvement of CERMES in the UWI-McGill Field Study Semester programme.
- April 6, 2023: Dr David Yawson and Neetha Selliah led a meeting with Harris Paints to discuss the Robert L. Jones, Harris Paints Environmental Grant, hosted by CERMES.

BENEFACTORS

Funding for Research

Harris Paints and Mr Robert L. Jones donated USD20,000 each for The Robert L. Jones, Harris Paints Environmental Grant.

SERVING AND ENGAGING

Service Rendered to The UWI

Hyacinth Armstrong-Vaughn

- June 30, 2023: Hosted 2nd meeting of the Caribbean Marine Conservation Network at CERMES.

Dr Janice Cumberbatch

- October 04, 2022: Attended the Barbados Environmental Sustainability Fund Inc (BESF) Board Meeting.
- October 06, 2022: Planned meetings for the Sargadapt project.
- October 09-12, 2022: Visited the University of Southampton to work on the SARgassum risk across the Atlantic, building capacity for Transformational Adaptation in the Caribbean and West Africa (SARTRAC) project.
- October 13-23, 2022: Participated in the capacity building meeting in Montpellier at Universitè Paul Valèry (UPVM), France for the Sustainable Tourism Optimal Resource & Environmental Management (STOREM) project.
- October 31 - November 04, 2022: Attended the closing conference for Erasmus + Capacity Building in Higher Education (E+CBH) STOREM Project in Costa Rica.

Dr Patrick McConney

- August 02, 2022: Attended FAO Subregional Office for the Caribbean (SLC's) Third Steering Committee Zoom Meeting on International Artisanal Fisheries & Agriculture (IYAFA) 2022 project.
- October 11, 2022: Attended the Biannual Meeting of the Project Steering Committee for the 'Sustainable Sargassum Management in Anguilla, British Virgin Islands and Montserrat' project that CERMES partners with CANARI.
- September 16, 2022: Attended the inaugural Project Steering Committee (PSC) meeting of the 'Pioneering a Blue-Green Economic Development Model for Coastal Adaptation, Livelihoods and Sustainability in St. Vincent' Project as CERMES representative on the PSC.
- June 21, 2023: Chairperson for M Corbin's final MPhil seminar.
- July 1, 2023: Participated in CERMES fisheries exhibition at the Bridgetown celebration for Fisherfolk Week.
- July 13, 2023: Represented UWI-CERMES at a Meeting of the Barbados Marine Spatial Plan Project Steering Committee.
- July 24, 2023: Represented CERMES at the meeting of the UWI Global Institute for Climate Smart and Resilient Development (GICSRD) Management Committee
- July 27, 2023: Represented CERMES at the online Biannual Meeting of the Project Steering Committee of the CANARI Caribbean Biodiversity Fund (CBF) -funded project on "Pioneering a blue-green economic development model for coastal adaptation, livelihoods and sustainability in St. Vincent."

Professor Emeritus Robin Mahon

- June 2023: UWI Television (TV) - 'Conversation with Professor Robin Mahon' *https://uwitv.global/video/conversation-with-professor-robin-mahon/*

Professor Hazel Oxenford

- August 09, 2022: Attended (virtual) meeting of GICSRD to discuss suitable candidates from Cave Hill.
- September 19, 2022: Internal examiner for PhD Oral in Mona (virtual).
- October 11, 2022: Met the Barbados Hotel & Tourism Association (BHTA) representatives and P. Schuhmann (University of North Carolina, Wilmington) to discuss collaborative opportunities on a sargassum/ tourism impact study.
- October 26, 2022: Presented at CERMES Open House for FST 38th Anniversary "Marine Research at CERMES: a decade in review (2012-2022)".

Dr Karl Payne

- August 17, 2022: Attended a meeting with the Inter-American Institute for Global Change to discuss the scope for further collaboration building on relationships through the Science, Technology, Policy (STep) fellowship programme.
- October 6, 2022: Contributed to UWI team for a courtesy call meeting with Members of the Royal Academy of Engineering.
- October 18, 2022: Attended the FST Student Awards Ceremony with the CERMES team.

Maria Pena

- August 2, 2022: Participated in the 3rd Western Central Atlantic Fishery Commission WECAFC IYAFA Regional Coordination Committee meeting
- August 8, 2022: Participated in 2nd Regional Women in Fisheries Forum planning committee meeting.
- August 11, 2022: Attended annual mid-year Gulf and Caribbean Fisheries Institute (GCFI) Board meeting.
- August 17, 2022: Participated in Global Coral Reef Monitoring Network (GCRMN)-Caribbean steering committee meeting.
- August 17, 2022: Participated in 4th World Small-scale Fisheries Congress (4WSFC) Latin America and the Caribbean international planning committee meeting.
- August 18, 2022: Participated in the third meeting with the Organization of Eastern Caribbean States (OECS) Secretariat on CERMES capacity building support for the

OECS Commission implemented *Biodiversity Support Programme in African, Caribbean and Pacific (ACP) Coastal Environments (BioSPACE).*

- September 8, 2022: Attended the 4th World Small-scale Fisheries Congress (4WSFC) Latin America and the Caribbean international planning committee meeting.
- September 16, 2022: Participated in the inaugural Project Steering Committee meeting of the *Pioneering a Blue-Green Economic Development Model for Coastal Adaptation, Livelihoods and Sustainability in St. Vincent* project implemented by CANARI.
- September 19, 2022: Participated in the 3rd Regional Women in Fisheries Forum planning committee meeting.
- September 22, 2022: Attended the 4th World Small-scale Fisheries Congress (4WSFC) Latin America and the Caribbean international planning committee meeting.
- October 4, 11, 18, 25, 2022: Participated in Regional Women in Fisheries Forum planning committee meeting. The Forum was hosted by the Western Central Atlantic Fishery Commission (WECAFC), the Gulf and Caribbean Fisheries Institute (GCFI) and UWI-CERMES at the 7th meeting of the GCFI, Fort Walton Beach, Destin, Florida, 5-9 November 2022.
- October 21, 2022: Co-organiser for the CERMES-IYAFA Jamaica youth chat.
- October 26, 2022: Co-organiser for the CERMES-IYAFA Guyana youth chat.
- October 27, 2022: Co-organiser for the CERMES-IYAFA Saint Lucia youth chat.
- October 27, 2022: Participated in the Addressing the Climate Change and Poverty Nexus in the Caribbean course alumni session.
- October 28, 2022: Participated in the 16th Ecosystem-based Adaptation (EbA) Facility Committee meeting.

Neetha Selliah

- September 7, 2022: Participated in a virtual meeting with Harris Paints to discuss options to partner with CERMES to support students or programmes.
- November 19, 2022: Attended the Harris Paints 50th Anniversary Gala to receive the Robert L. Jones, Harris Paints Environmental Grant, Sandals Royal Barbados, Maxwell Beach, Christ Church
- January 16, 2023: Represented CERMES at a virtual meeting of the Board of Examiners for Graduate Taught Programmes for the Faculty of Science and Technology.
- February 7, 2023: Led a meeting with Mr Robert L. Jones, Chair of Harris Paints and Mr. Michael Jones, to discuss the Robert L. Jones, Harris Paints Environmental Grant, hosted by CERMES.
- February 13, 2023: Represented CERMES at a virtual meeting of the Board of Examiners for Graduate Research Programmes for the Faculty of Science and Technology.
- February 15, 2023: Met virtually with the University of Guelph for an exploratory discussion on a potential partnership with CERMES
- March 1, 2023: Participated in the Faculty of Science and Technology Open Week – A Virtual Info and Questions & Answers (Q&A) Session with the FST Programme Coordinators.
- March 17, 2023: Represented CERMES at the Opening Ceremony of the 2023 Science & Technology Festival hosted by the Faculty of Science and Technology, The UWI, Cave Hill Campus, and the Ministry of Industry, Innovation, Science and Technology (MIST), The UWI, Cave Hill Campus.
- April 6, 2023: Led a meeting with Harris Paints to discuss the Robert L. Jones, Harris Paints Environmental Grant, hosted by CERMES.
- April 19 – 21, 2023: Presented and participated on a panel entitled "D2.4: Building Climate Literacy and the Next Generation of Practitioners' at a Workshop on Climate Services to Support Adaptation and Resilience in the Caribbean convened by the Caribbean Institute of Meteorology and Hydrology (CIMH) and U.S. National Oceanic and Atmospheric Administration (NOAA), with support from the U.S. Department of State (DOS). Accra Beach Hotel & Spa, Bridgetown, Barbados.
- May 10, 2023: Represented CERMES at the Official Launch Event of Euroclima in the Caribbean at Walkers Reserve, St. Andrew, Barbados.
- May 23, 2023: Attended the 60th Anniversary Legacy Series: CERMES – Three Decades of Environmental Stewardship, Roy Marshall Teaching Complex. Lecture Theatre LTI.
- June 13, 2023: Represented CERMES at a virtual meeting of the Board of Examiners for Graduate Taught Programmes for the Faculty of Science and Technology.
- June 14, 2023: Met virtually with Harris Paints to coordinate the signing of the Memorandum of Understanding (MOU) UWI-CERMES and Harris Paints and the Robert L Jones, Harris Paints Environmental Grant.
- June 16, 2023: Attended the Global Fund for Women Meet and Greet, hosted by CERMES.
- June 21, 2023: Coordinated and attended the signing of MOU UWI-CERMES and Harris Paints and the Robert L Jones, Harris Paints Environmental Grant.
- June 27, 2023: Represented CERMES virtually for a Coordinators meeting-School for Graduate Studies & Research (SGSR)- Meeting.
- June 30, 2023: Represented CERMES at a virtual meeting of the Board of Examiners for Graduate Research Programmes for the Faculty of Science and Technology.

- August 9, 2023: Attended a virtual PhD Viva entitled "A Community-based Participatory Approach to Vulnerability Analysis and Adaptation Planning for Pelagic Sargassum Influxes in the Eastern Caribbean: A Saint Lucia Case Study" delivered by Ms Bethia Thomas, PhD student in Natural Resource Management.

Dr David Yawson

- August 18, 2022: Attended the CERMES-OECS Commission meeting on support for student training (virtual).
- August 25, 2022: Attended UWI-Cave Hill 60th Anniversary sub-committee meeting (virtual).
- September 7, 2022: Met with a representative from Harris Paints on potential financial support for students (virtual).
- October 4, 2022: Contributed to familiarization meeting with the Principal, EU Ambassador and Delegation to Barbados.
- October 6, 2022: Contributed to The UWI team for a Courtesy Call Meeting with Members of the Royal Academy of Engineering.
- October 10, 2022: Lecture on resource supply issues in food security as part of the course Agriculture Organization (AGRI) 6500 (Current Issues in Food Security) in the One-UWI MSc Food Security program, UWI- St Augustine (STA).
- October 20, 2022: Attended the Campus Scholarly Excellence Award reception.
- October 28, 2022: Participated in and represented CERMES at the FST Students' Award Ceremony.
- June 05, 2023: Represented The UWI, Cave Hill at the Barbados Sustainable Development Goals (SDG) progress consultation meeting at the Lloyd Erskine Sandiford Conference Centre.
- June 07, 2023: Discussed topics and research interests with prospective MPhil. student, Shanice Haynes at CERMES
- June 13, 2023: Together with other UWI representative, met with Ambassador Yanet Stable Cardenas (Embassy of the Republic of Cuba) and Mr Pavel Morales Diaz (Director of Research and Development Investments, GAMMA S.A., Cuba) on potential cooperation with Barbados on coastal restoration projects.
- June 14, 2023: Attended courtesy meeting with the Director of Pan American Health Organization (PAHO) (together with Cave Hill Principal and other UWI Cave Hill representatives).
- June 14, 2023: Together with the Dean and Faculty representatives, met with representatives from the Environmental Protection Department to discuss research collaboration opportunities.
- June 21, 2023: Participated in the MOU signing ceremony between CERMES and Harris Paints/ Mr Jones on the award of an environmental grant to CERMES.
- June 23, 2023: Represented CERMES at the ceremony to hand over hydrological monitoring equipment to CIMH and Barbados Water Authority by USAID.
- July 21, 2023: Met with representatives of the United Nations International Children's Emergency Fund (UNICEF) and FST on collaboration for drone and data analytics.

PUBLIC SERVICE RENDERED

Professor Emeritus Robin Mahon

- August 2022: Appointed to the Council of The Barbados National Trust
- August 17, 2022: Attended the BNT Council meeting.
- September 26, 2022: Attended a meeting of the Board of Sustainable Grenadines Inc.
- October 04, 2022: Attended a Council meeting, Barbados National Trust.
- October 06, 2022: Attended a Board Meeting, The Land Conservancy Barbados.
- June 19, 2023: Attended the Opening of Welchman Hall Gully, Welchman Hall, St. Thomas
- June 26, 2023: Attended the Land Conservancy Barbados, Board Meeting (virtual).
- July 25, 2023: Attended the Barbados National Trust Council meeting, Wildey House, St. Michael
- July 26, 2023: Attended the Land Conservancy Barbados, Long Pond Working Group, virtual.
- June 28, 2023: Attended the Barbados National Trust Annual General Meeting, Synagogue, Bridgetown

Dr Patrick McConney

- September 05, 2022: Attended The Nature Conservancy (TNC)-United Nations Development Programme(UNDP)-Caribbean Community Climate Change Centre (CCCCC) Stakeholder Consultation – Green Climate Fund (GCF) Operation Coastal Resilience Conservation and Fisheries, Marriott Courtyard, Barbados.
- September 12, 2022: Participated in an Evaluation of FAO Support to Sustainable Development Goal 14 (SDG 14).

- Reviewer for the University of Guam Sea Grant Program
- Reappointed as an Adjunct (Faculty of Graduate Studies) in the Marine Affairs Program on the academic staff of the Faculty of Graduate Studies at Dalhousie University for the period July 1, 2023 to June 30, 2026.

Professor Hazel Oxenford

- August 04, 2022: Attended (virtual) meeting of the GCFI Educational Committee to discuss stakeholder activities at the 75th GCFI conference in Fort Walton, Florida.
- September 15, 2022: Attended a (virtual) meeting with Counterpart Caribbean to assist them with identifying sargassum research gaps for project development with Inter-American Development Bank (IADB).
- September 20, 2022: Attended virtual meeting with Villarroel-Lamb (St Augustine) to discuss the possibilities for improving short-term sargassum forecasting in Tobago.
- Invited reviews completed for:
  - Marine Pollution Bulletin
  - Environmental Health Perspectives
- External Examiner for World Maritime University PhD student Tricia Lovell
- June 02, 2023: Interview with Sargasso Sea Commission
- October 3, 2022: Attended Ministry of Environment stakeholder meeting on improving understanding of genetic resources in the context of the Access and Benefits Sharing Agreement of the Convention on Biological Diversity, Bridgetown.
- October 28, 2022: Presented lecture "Challenges of managing small scale fisheries in the Caribbean" to visiting field studies group from Trent University, Ontario. Dover Beach, Christ Church.
- June 7, 2023: Invited attendee at the launch of 'Rum and Sargassum' project, Export Barbados Headquarters, Pelican Village.
- June 15, 2023: Invited attendee (virtual) at the Regional EU-LAC Conference on Sargassum, Santo Domingo, Dominican Republic.
- June 15 and Sept 3, 2023: Attended stakeholder meetings on behalf of CERMES to review and finalize a Marine Pollution Strategy for Barbados (virtual).

Dr Karl Payne

- September 2 - 8, 2022: Led capacity building efforts in Belize for CCCCCs project on enhanced water resources management.
- October 12, 2022: Attended NOOA's Adaptation Science Islands NOFO Information Session
- October 20,2022: Reviewer for Multidisciplinary Digital Publishing Institute (MDPI's) Water Journal
- October 28, 2022: Contributed to the CCCCCs roundtable meeting to discuss Knowledge Management activities under the Water Sector Resilience Nexus of Sustainability (WSRN S)-Barbados Project.

Dr David Yawson

- Continued to serve as Editorial Board Member and provided editorial reviews and decisions for the journal *Agriculture* (MDPI).
- August 16, 2022: Attended Project Steering Committee meeting on facilitating multi-hazard early warning system policy implementation (virtual).
- August 31, 2022: Met with representatives from the Ashley Lashley Foundation on support for climate change and human health (virtual).
- September 2, 2022: Interviewed by British Broadcasting Corporation (BBC) Africa on the Africa-Caribbean Trade and Investment Forum.
- September 14, 2022: Participated in the PJ Patterson Institute for Africa Caribbean Advocacy consultation (virtual).
- September 16, 2022: Attended a virtual meeting of the Physical and Environmental Planning Sector Sub Committee (PEPSSC) of the Comprehensive Disaster Management (CDM) Coordination and Harmonization Council, Caribbean Disaster Emergency Management Agency (CDEMA), 2022.
- September 28, 2022: As a member of the project steering committee, provided feedback to the Department of Emergency Management (DEM) on the final report and stakeholder engagement framework of the multi-hazard early warning systems (MHEWS) policy for Barbados.
- October 5, 2022: Met with CDEMA Geographical Information System (GIS) Specialist on spatial data accessibility and needs for emergency and environmental management in the Caribbean.
- October 26, 2022: Attended the launch of the Soil Care Project in Barbados (Soil Conservation Unit).
- October 27, 2022: Participated in the Centers for Natural Resources Development (CNRD) Network meeting.
- October 27, 2022: Participated in the Population Policy Consultation, Lloyd Erskine Sandiford Centre.
- June 01, 2023: A panelist, along with Dr Janice Cumberbatch, on radio discussions on land conservation (Q FM's *Let's Talk About It,* morning show).
- June 03, 2023: Reviewed a paper for the International Journal of Climate Change Strategies and Management (Emerald Publishing).
- June 27, 2023: Delivered a (Guest) speech at Lawrence T. Gay Memorial School as part of the school's power talk series.

- June 30, 2023: Panel presentation on *'opportunities for regional integration through higher education in the energy sector'*, given as a panel member at the INTERREG EMR Caribbean Renewable Marine Energy Conference, St. Lucia.
- July 10, 2023: Met IADB representatives (Juan Gabriel Flores and others) on Barbados food security study (virtual).
- July 12, 2023: Met the Caribbean representative of the Archipelagic and Island States (AIS) Forum to discuss research collaboration (virtual).
- July 20, 2023: Met with FAO (Barbados) representatives on potential project on Agricultural Geo-Informatics System Design for Dominica (virtual).
- July 27, 2023: Attended the launching of the 1st Cohort of the 'Elevate the Discipline' programme by the American Association of Geographers (AAG) – virtual.

THE UWI CAVE HILL DEPARTMENTAL REPORTS
2022/2023

Faculty of Social Sciences



Dean - Professor Troy Lorde

Faculty of Social Sciences

DEAN
Professor Troy Lorde
BSc (UWI), MA (York, Canada), PhD (Surrey)

DEPUTY DEAN (Undergraduate Affairs, Recruitment and Quality Assurance & Accreditation)
Dr Donley Carrington
BSc (UWI), MBA (Iowa), CMA, PhD (Hull)

DEPUTY DEAN
(Graduate Affairs, Internationalisation & Global Affairs and Digital Transformation)
Mrs Sonia Mahon
BSc (UWI), MSc (Boston)

Department of Economics

HEAD, Department of Economics
Dr Mahalia Jackman
BSc (UWI), MSc (Southampton, UK), PhD (Manchester, UK)

Department of Government, Sociology, Social Work and Psychology

HEAD, Department of Government, Sociology, Social Work and Psychology
Dr Kristina Hinds
BA (St Mary's Univ), MA (Kent), PhD (LSE)

Department of Management Studies

HEAD, Department of Management Studies
(INTERIM EXECUTIVE DIRECTOR and CEO, Sagicor Cave Hill School of Business and Management)
Dr Dion Greenidge
BSc (UWI), MSc, PhD (Nottingham)

Shridath Ramphal Centre for International Trade Law, Policy & Services

DIRECTOR, Shridath Ramphal Centre for International Trade Law, Policy & Services
Dr Jan Yves Remy
LLB (UWI), Bar Vocational Course (Inns of Court School of Law, London), LLM (University of Cambridge), PhD (Graduate Institute of International and Development Studies, Switzerland)

Centre for Biosecurity Studies

DIRECTOR, Centre for Biosecurity Studies
Dr Kirk Douglas
BSc, MPhil (UWI), MBA (Warwick), PhD (UWI)

Faculty of Social Sciences

Vision and Mission

The Faculty's **vision** is to be: an open academic community with a shared culture stemming from its core values; an excellent provider of education equipping future professionals with extensive specialist knowledge and a strong sense of ethics; a renowned centre of research, with clearly defined research goals; a partner for other educational and research institutions, Caribbean governments, public administration bodies, and civil society; an active participant in creating and implementing strategies for addressing social issues, with a strong focus on challenges facing the region.

Its **mission** is to prepare students to be informed citizens who use multidisciplinary understandings of concepts, theories, and methods from the social sciences to respond to a range of human experiences, events, and real-world social problems. The Faculty strongly promotes an understanding of the value of research and service to the community, the importance of social and environmental responsibility as well as active participation in civic life. It educates students to embody holistic knowledge, inspire critical thinking, possess dynamic oral and written communication skills, and become global citizens.

Since the 40th anniversary of the establishment of the Faculty of Social Sciences in 2015, all members of the Faculty - academic and administrative, have demonstrated a steadfast commitment to prioritising the success of its students. With superior teaching as its centrepiece, academic excellence is the hallmark of the Faculty of Social Sciences (FSS). Highly qualified faculty members promote and encourage critical and creative thinking, participative educational experiences, applied research, and a supportive learning community. The FSS is committed to being an academic environment that encourages students to develop as scholars and citizens.

MEET THE TEAM

DEAN

Professor Troy Lorde, *BSc (UWI), MA (York), PhD (Surrey)*

Deputy Dean *(Undergraduate Affairs, Recruitment & Quality Assurance, and Accreditation)*
Dr Donley Carrington, *BSc (UWI), MBA (Iowa), CMA, PhD (Hull)*

Deputy Dean *(Postgraduate Affairs, Internationalisation & Global Affairs and Digital Transformation)*
Mrs Sonia Mahon, *BSc (UWI), MSc (Boston)*

Head*, Department of Economics*
Dr Mahalia Jackman, *BSc (UWI), MSc (Southampton), PhD (Manchester)*

Head*, Department of Government, Sociology, Social Work and Psychology*
Dr Kristina Hinds, *BA (St Mary's), MA (Kent), PhD (LSE)*

Interim Executive Director & CEO and Head of Department, *SAGICOR Cave Hill School of Business and Management*
Dr Dion Greenidge, *BSc (UWI), MSc, PhD (Nottingham)*

Director*, Centre for Biosecurity Studies*
Dr Kirk Douglas, *BSc (UWI), MPhil (UWI), MBA (Warwick), PhD (UWI)*

Director*, Shridath Ramphal Centre*
Dr Jan Yves Remy, *LLB (UWI), LLM (Cambridge), PhD (Graduate Institute of Int'l & Dev Studies)*

Administrative Assistant
Ms Marquita Griffith, *BSc, MSc (UWI)*

Administrative Assistant (Projects)
Ms Nakita Squires, *BSc (UWI)*

Secretary
Ms Dawn-Marie Lavine, *BSc (UWI)*

Dean's Secretary
Ms Jacintha Freeman, *BSc (UWI)*

Stenographer Clerk
Ms Keziah Benn

Office Assistant
Mr Wayne Dawe

Dean's Overview

The academic year 2022-2023 was marked by continued transition and growth. The Faculty started new chapters in leadership for FSS, continued the transition to a post-COVID normal, celebrated the successes of students and faculty, and mourned the loss of those in its community whose lives ended too early. Through it all, the Faculty remained focused on its mission.

Highlights from the past year include:

- The Department of Economics (ECON) celebrated its 50th Anniversary under the theme "Fifty Years of Economic Excellence" with a year of activities.
- The Department of Government, Sociology, Social Work and Psychology (GSSWP) hosted a one-day colloquium to celebrate 50 years of CARICOM/Cuba relations.
- GSSWP launched the US Embassy Resilience Campaign in collaboration with the US Embassy in Barbados.
- The SAGICOR Cave Hill School of Business and Management (SCSBM) launched the Business and Management Research Think Tank (BMRTT) in collaboration with the Barbados Private Sector Association (BPSA).
- SCSBM and the Barbados Chamber of Commerce and Industry (BCCI) signed an MOU to collaborate on Business Round Tables, which will be critical to identifying business sustainability challenges and innovating new ideas that can act as the catalyst for business development and resilience.
- SCSBM became one of 12 global International Telecommunications Union (ITU) Academic Training Centres, internationally recognised institutes that provide high-quality training to intermediate and senior-level workers with an emphasis on developing-country needs.
- The Centre for Biosecurity Studies (CBS) contracted FASOVE, a company in Trinidad, to develop a prototype device designed to kill flying, biting insects using renewable energy and physical means without the use of harmful insecticidal chemicals. This innovation was part of a successful Biosecure Inc submission to the inaugural Innovate Cave Hill competition in April 2022 at the University of the West Indies.
- The Shridath Ramphal Centre organised the Joint University Study Tour (JUST), comprising five participating Universities (from the Caribbean, Canada, Africa, India, Amsterdam, UK) where students (100 plus) visited trade organisations and Country Missions in Geneva, Switzerland for one-week (June 2023).
- Dr Jan Yves Remy appointed by the UK as Arbitrator under UK for Singapore and South Korea free trade agreements.

The Faculty continued to excel as a distinguished community of educators, practitioners and scholars, advancing knowledge in their respective fields of study as they mentor students – the future leaders. Staff members went above and beyond to help students succeed. Students were provided personalised guidance from enrolment to graduation. Their unwavering support helped students navigate their academic journey.

It is a privilege to work with such an outstanding community of colleagues. I am proud of what the Faculty has accomplished this year and look forward to the opportunities that the new academic year will bring.

REGISTRATION AND GRADUATION

UNDERGRADUATE

In 2022-23, 2794 students were registered in undergraduate programmes, a decline of 3.5% from the previous year and 6.9% since 2020-21, the first full academic year under COVID-19 teaching and learning arrangements (see Figure 1). Students in the Faculty continued to access degrees mainly from SCSBM, comprising 55% of all registrants, followed by students in GSSWP, approximately 22%.

FSS Figure 1: FSS Undergraduate Enrolment 2020-21 to 2022-23



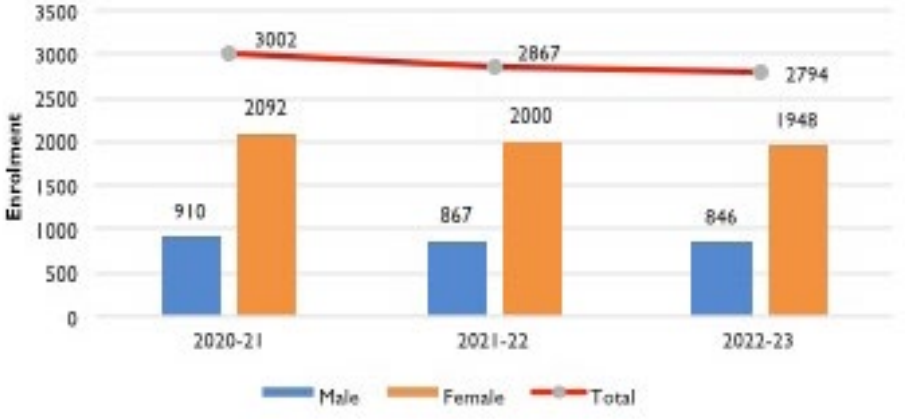
The 2022-23 academic year was the first time in the last 3 years when part-time registrants exceeded the number of full-time registrants (see Figure 2). While the number of part-time students increased in number by just under 300, this was more than offset by the fall-off in the number of full-time students.

FSS Figure 2: FSS Undergraduate Enrolment by Registration Status 2020-21 to 2022-23



Females made up 70% of registrants in the Faculty, a ratio that has remained stable for a number of years (see Figure 3).

FSS Figure 3: FSS Undergraduate Enrolment by Gender 2020-21 to 2022-23



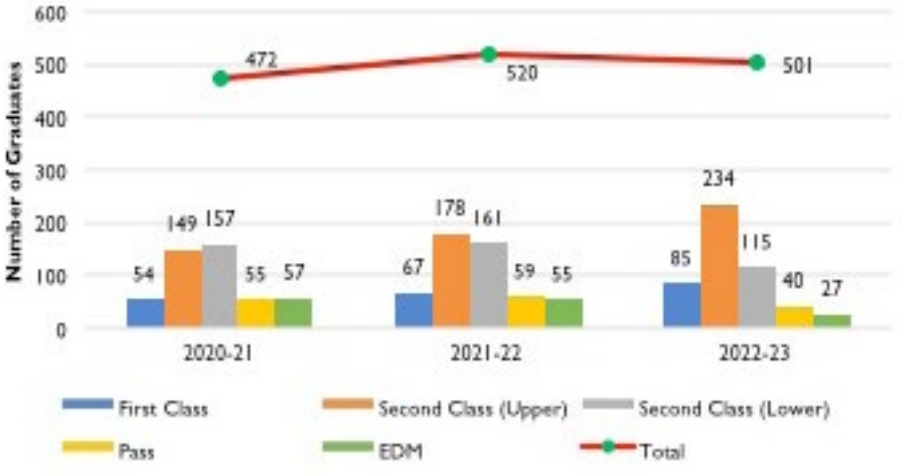
New student enrolment has fluctuated in the last 3 years (see Figure 4). Out of a total enrolment of 2794 students enrolled in 2022-23, 672 were new first-time students, a 25.6% increase over 2021-22. This increase contrasts with the general decline in overall enrolment for the last three years, suggesting that the overall fall in 2022-23 may in part be attributed to students who did not maintain their registration for the year.

FSS Figure 4: FSS New Undergraduate Enrolment 2020-21 to 2022-23



At the end of the academic year, 501 students graduated, a slight decline over the previous academic year (-3.7%) (see Figure 5). The number of students graduating with First Class Honours and Second Class Honours (Upper Division) continued its upward trend, while there was a fall-off in the number of Second Class Honours (Lower Division) graduates. The number of students graduating with Pass degrees were 8% of total graduates, compared to approximately 11% in the previous two academic years, a decline of 30%.

FSS Figure 5: Undergraduate Graduation Statistics by Class of Degree



Note: EDM refers to Executive Diploma in Management

POSTGRADUATE

At the end of 2022-23, there were 524 students pursuing postgraduate degrees in the Faculty, 473 in taught-masters programmes (see Figure 6) and 51 in research degrees (MPhils and PhDs) and professional doctorates (DBAs) (see Figure 8). A significant majority pursued degrees offered by SCSBM, 70% of all taught-masters degrees and 59% of research degrees and professional doctorates.

There was steady growth in student registration for taught-masters degrees offered by GSSWP (see Figure 6). Demand for MBAs has risen appreciably, reaching 100 registrants in 2022-23, up from 38 in 2020-21. In contrast, there has been a steady decline in students registered in the MSc International Trade Policy offered by SRC, down 50% from the 2020-21 academic year.

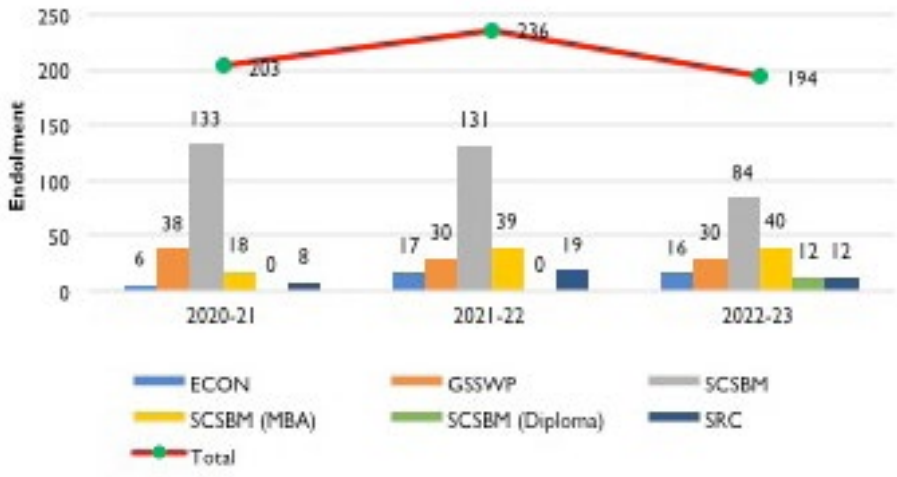
New postgraduate enrolment declined in 2022-23 for taught-masters degrees by 18%, after experiencing growth of 16% in 2021-22 (see Figure 7). This was due to a 36% decline in enrolment in degrees offered by SCSBM.

Enrolment for MPhils and PhDs fluctuated over the last 3 years (see Figure 8). Only DBAs showed growth in enrolment in the same period. DBAs comprised the largest share of all students in this group in the last two academic years, 35% in 2011-22 and 37% in 2022-23, an increase of 2 percentage points. New enrolment for these degrees experienced a partial recovery in 2022-23 on the strength of enrolment in the DBAs (see Figure 9)

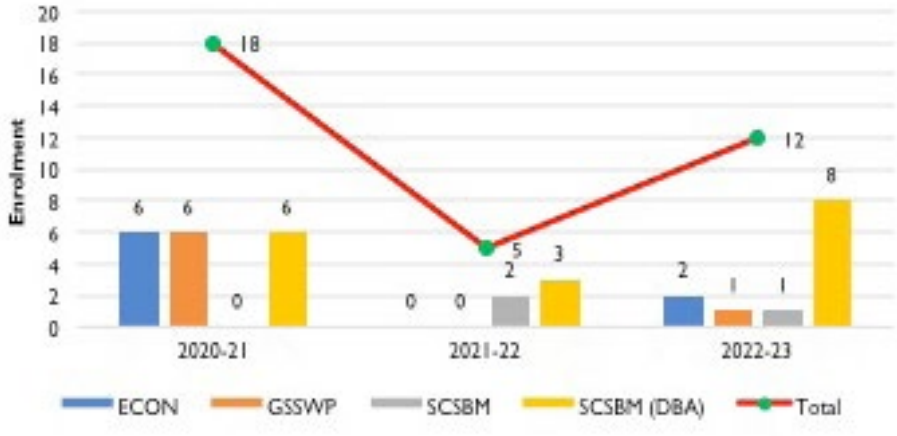
FSS Figure 6: FSS Postgraduate Enrolment in Taught-Masters 2020-21 to 2022-23



FSS Figure 7: FSS New Postgraduate Enrolment in Taught-Masters 2020-21 to 2022-23



FSS Figure 8: FSS Postgraduate Enrolment in MPhils/PhDs and DBAs 2020-21 to 2022-23



In 2022-23, 202 postgraduate students graduated, an increase in 9% (see Figure 10). The number of students graduating with MSc degrees was 91% of all graduates. Students graduating with research degrees continued to show a downward trend.

Figure 9: FSS New Postgraduate Enrolment in MPhils/PhDs and DBAs 2020-21 to 2022-23

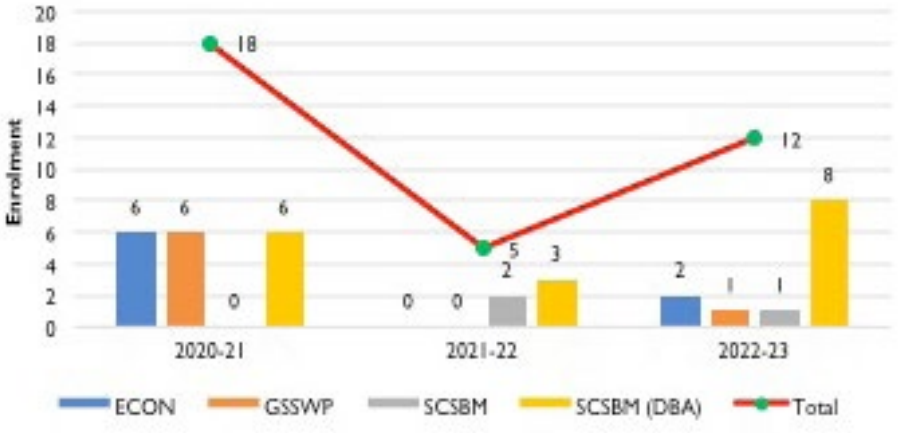


Figure 10: Postgraduate Graduation Statistics by Type of Degree



ACCESS

Members of the Faculty undertook several delegations to various universities and other institutions. Professor Troy Lorde and Dr Mahalia Jackman were members of a UWI Cave Hill Delegation to New Castle University (UK). The visit explored the potential areas of collaboration, including, but not limited to mobilities for faculty and students and research.

SCSBM undertook a visit to Aston University under the auspices of the Erasmus+ mobility grant. Through this initiative, SCSBM collaborated with Aston Business School on research related circular economy in the region with a view to produce a framework that will guide the implementation of the circular economy and lead the commercialisation of any sustainability and green projects.

In, May-June 2023, SRC and its students benefitted from collaboration on the annual Study Tour with the United Nations Conference on Trade and Sustainable Development (UNCTAD), WTO, IOM, WHO, ILO, ACWL, Caribbean Missions in Geneva, Switzerland, ITC, and WIPO. There was the launch of the Joint University Study Tour (JUST) which incorporated students from different universities around the world, who joined the UWI students for the 2nd half of the tour. Approximately 80 students representing Canada, India, Africa, Australia and students from the Graduate Institute (Geneva) took part in the tour.

Professor Lorde visited the Tikkurila campus of Laurea University in Finland, May 2023. The tour focused on the ways Laurea educate and run research, development, and innovation activities; students' services and wellbeing; management of learning activities locally and internationally and export of education (commercialisation). There is great scope for building further and deeper cooperation. Work has already begun to develop joint programmes, and bilateral summer/winter school programmes between the two campuses.

AGILITY

The Faculty continued its efforts to reduce costs. At the postgraduate level, several MSc programmes were approved for hybrid/hyflex delivery. The cost of instruction was reduced by joint delivery of courses from different programmes with significant overlap in content. At the undergraduate level, moratoria were placed on programmes which had experienced low enrolment for several years.

ALIGNMENT

The Faculty's tradition of public engagement, activism, and advocacy continued. Several departments published regular policy briefs and newsletters: *Quarterly Policy Brief* by the Department of Government, Sociology, Social Work and Psychology (GSSWP); and the *CBS Biosecurity Times* by the Centre for Biosecurity Studies (CBS).

Members of the Faculty continued to serve on national and international boards and committees, offering expert advice and helping to shape various policy agendas. As their dozens of appearances in the media, hundreds of published articles and thousands of citations show, FSS researchers continue to stand out and make a name for themselves.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Social Sciences

Department of Economics

REPORT AUGUST 01 2022 - JULY 31 2023

DEPARTMENT HIGHLIGHTS

The Department celebrated its 50th Anniversary in the academic year 2022/2023 under the theme "Fifty Years of Economic Excellence". Some of the activities during the academic year included an economic discussion titled "Economic Policy in Uncertain Times". The year also saw the launch of the inaugural British Parliamentary Style Economics Student Debate.

INTRODUCTION TO THE DEPARTMENT'S WORK

Since its establishment on August 1, 1972, the Department's goal has been to deliver highly employable graduates with the analytical skills, creative intelligence and entrepreneurial thinking needed to address complex business, policy and social realities of the Caribbean and the world at large. The founding fathers envisioned a Department with a reputation for outstanding faculty dedicated to research, teaching, and public engagement.

The 50th-anniversary celebrations provided an opportunity to stop and reflect upon the past. The Department started with just nine undergraduate course sequences. The number and range of courses have expanded significantly in the last few decades. In addition to the core economics courses, the Department now offers a wide range of courses, including (but not limited to) banking, finance, business, the environment, research methods, tourism, planning, technological change, the public sector, trade, transportation, health, and economic policy. Along with the suite of undergraduate programmes, the Department also offers three MSc programmes, including an MSc in Financial and Business Economics, Banking and Finance, and Logistics and Supply Chain Management, as well as four research degrees, including MPhil in Economics, MPhil in Finance, PhD in Finance, and PhD in Economics. The Department's research is also impressive, spanning various fields, including public finance, climate change, sexual prejudice, gender inequality, tourism, innovation, logistics and supply chain management. According to RePec (Research Papers in Economics,), the Department of Economics at UWI Cave Hill stands among the top 10% of economic research institutions in Latin America and the Caribbean.

MEET THE TEAM

HEAD OF DEPARTMENT

Mahalia Jackman, *BSc (UWI), MSc (Southampton, UK), PhD (Manchester, UK)*

LECTURERS

Dr Antonio Alleyne, *BSc, MSc (UWI), PhD (DUFE)*

Dr Tracey Broome, *BSc, MSc, PhD (UWI)*

Mr Anderson Elcock, *BSc (UWI)*

Dr Ankie Scott-Joseph, *BSc (UWI), MSc (Manchester), PhD (UWI)*

ASSISTANT LECTURERS

Mr Gavin Bovell, *BSc, MSc (UWI)*

Dr Dalano DaSouza, *BSc, MSc, PhD (UWI)*

Mrs Asha Force, *BSc, MSc (UWI)*

Ms Ariel McCaskie, *BSc (UWI), MSc (Kent)*

PART-TIME LECTURERS

Ms Lisa Brathwaite, *BSc, MSc (UWI)*

Mr Rudolph Browne, *BSc (UWI), MSc (Nottingham)*

Mr Adrian Carter, *BSc (UWI), MSc (Surrey), PhD (UWI)*

Dr Clifton Charles, *BSc (UWI), MSc (Cornell), PhD (UWI)*

Ms Theomar Griffith, *BSc (UWI), MBA (Australian Inst. of Business)*

Ms Natalia Parris, *BSc (UWI), MSc (UWI)*

Ms Camille Pounder, *BSc (UWI)*

PART-TIME TUTORS

Ms Chelcee Brathwaite, *BSc (Aston University), MSc (UWI)*

Mr Jaron Boyce, *BSc, MSc (UWI)*

Mr Justin Carter, *BSc (UWI), MSc (Surrey)*

Mr Gideon George, *BSc (UWI)*

Ms Joelle Morgan, *BSc (UWI)*

ADMINISTRATIVE STAFF

Administrative Assistant
Mrs Michelle Grandison-Taylor, *BA (UWI)*

Stenographer Clerk, Grade I
Mrs Rhea Carrington, *Certificate (BIMAP)*

Stenographer Clerk, Grade II
Ms Chadeé Miller, *BSc (UWI)*

TEACHING AND LEARNING

With the end of the COVID-19 Emergency, the Department of Economics returned to face-to-face teaching. The Department continued to review its courses and programmes to ensure that its curriculums were both academically sound and practically relevant. The year in review focused on the BSc Banking and Finance and BSc Economics and Finance programmes. Specifically, the Department evaluated the extent to which the Chartered Financial Analyst's programme was embedded in the BSc Banking and Finance and BSc Economics and Finance programmes. The CFA programme is one of the highest distinctions in the investment management profession. While a significant portion of the CFA programme is covered in these programmes, the evaluation highlighted significant room for improvement. As such, the Department formed an ad-hoc committee in July 2023 to revamp the BSc Banking and Finance and BSc Economics and Finance programmes. The revisions were set to be completed by the academic year 2023-2024.

PROGRAMMES

The Department offered 15 undergraduate programmes in 2022/2023, which consisted of specialised programmes and programmes that were offered jointly with majors and minors in other disciplines. There was a seven percent decline in total undergraduate enrolments between 2022/2023 and 2021/2022. Most undergraduate programmes witnessed a decline in enrolments (see Table 1). The only programmes to report increases in enrolments were the BSc Economics and Management, BSc Economics and Management (Marketing) and the BSc Economics and Political Science programmes. In line with previous years, the three most popular undergraduate programmes were the BSc Banking and Finance, BSc Economics and Finance, and the BSc Economics and Accounts programmes.

ECON Table 1: Undergraduate Enrolment

	2022/2023	2021/2022	2020/2021	2019/2020
Banking & Finance	72	74	74	99
Economics (major)	21	25	29	18
Economics (special)	3	9	16	21
Economics & Accounting	53	72	78	63
Economics & Finance	73	80	71	72
Economics & History	1	1	0	0
Economics & Law	10	11	15	18
Economics & Management	43	37	57	57
Economics & Management (Marketing)	30	15		
Economics & Math	8	15	18	16
Economics & Political Science	2	1	2	1
Economics with Accounting	2	2	3	1
Economics with Law	2	3	6	7
Economics with Management	10	11	20	19
Economics with Math	3	5	5	8

Graduate enrolments during the review period were on par with enrolments in the previous year (Table 2), as declines in the MSc Logistics and Supply Chain programme were largely offset by growth in the MSc Financial and Business Economics programme. Demand for the MSc Banking and Finance programme remained low, largely reflecting increased competition from the MSc Finance suite of degrees offered by the Sagicor Cave Hill School of Business and Management.

ECON Table 2: Postgraduate Enrolment

	2022/2023	2021/2022	2020/2021	2019/2020
Taught Masters				
Banking & Finance	5	4	3	5
Financial & Business Economics	24	21	16	18
Logistics & Supply Chain Management	7	10	10	9
Research Degrees				
MPhil Economics	4	5	6	4
MPhil Finance	0	0	1	2
PhD Economics	3	3	5	2
PhD Finance	1	0	1	2

The Department continued to produce highly employable graduates. Students perusing undergraduate degrees performed well, with nearly 80 percent of undergraduate students graduating with honours (see Table 3). Meanwhile, seven students completed postgraduate degrees, all of which were taught programmes (Table 4).

ECON Table 3: Undergraduate Distribution by Class of Honours and Programmes (2021/2022)

Programmes	1st Class	Upper 2nd	Lower 2nd	Pass	Total
Economics (Special)	2	-	-	1	3
Banking & Finance	1	2	1	3	7
Economics (Major)	-	2	1	-	3
Economics (Spec. in International Economics)	-	1	-	-	1
Economics (Spec. in Quantitative Economics)	-	1	1	-	2
Economics & Accounting	1	2	1	1	5
Economics & Finance	1	4	2	2	9
Economics & Law	1	-	1	-	2
Economics & Management	-	-	1	1	2
Economics & Mathematics	1	1	-	-	2
Economics with Accounting	1	-	-	-	1
Economics with Management	-	1	-	-	1
Economics with Mathematics	-	-	1	1	2
Economics with Public Sector Management	-	1	-	-	1

ECON Table 4: Graduate Distribution by Class of Degree and Programmes (2021/2022)

Programmes	Distinction	Pass	Total
MSc Banking & Finance	-	-	-
MSc Financial & Business Economics	1	5	6
MSc Logistics & Supply Chain Management	-	1	1
MPhil Economics	N.A.	-	-
MPhil Finance	N.A.	-	-
PhD Economics	N.A.	-	-
PhD Finance	N.A.	-	-



Promotion for the Brown Bag Seminar Series

RESEARCH

Members of the Department continued to engage in high-quality work related to the region's most pressing issues. The Department continued to host its weekly Brown Bag Seminar series. The aim of this seminar series is to engage faculty and students on current and cutting-edge research across various fields in the social sciences. This is achieved through a mix of presentations by academic staff and research students in the Faculty of Social Sciences, as well as by researchers from around the world. The list below details presentations for the academic year 2022/2023:

- Drivers and Development Implications of Money Laundering Regulation in Small Island International Financial Centres: A Comparative Study of Barbados and Mauritius. Presenter: Ms Alicia Nicholls (Postgraduate research student in the Faculty of Social Sciences, UWI Cave Hill)
- "The Scoop" on Voter Turnout in Barbados and the Caribbean. Presenter: Senator Dr Kristina Hinds (Senior Lecturer and Head of Government, Sociology, Social Work and Psychology, UWI Cave Hill)
- A Dialectical Approach to Post-Colonial and Contemporary Social Movements in Barbados: Preliminary Findings and Discussions. Presenter: Ms Kerri Howard (Postgraduate research student in the Faculty of Social Sciences, UWI Cave Hill)
- The Effect of Anti-LGBTQ Laws on Suicide Attempts. Presenter: Professor Chad D Meyerhoefer (Professor of Economics, Lehigh University, USA)

RESEARCH IN PROGRESS

Mr Gavin Bovell

- Fisheries, Food Supply Chains & Fancy Forks: Firm Lessons in Food Security from Barbados' COVID-19 Experiences
- From Fin to Fork: Farming Fish for Food Security and Climate Resilience A Case Study of Barbados & the Eastern Caribbean

Dr Tracey Broome

- Firm Innovation in Guyana and COVID -19
- Financial and Non-Financial Barriers to Innovation: A Qualitative Analysis of Barbadian Firms

Dr Dalano DaSouza

- Boosting Insurance Coverage: Evaluating the potential impact of employer mandates in the Eastern Caribbean.
- Estimating the Impact of Education on Growth in a Small Data-poor Country: The case of Saint Vincent and the Grenadines.

Mrs Asha Forde

- Investigating the Impacts of Mental Health Support on Productivity and Well-Being.

Dr Mahalia Jackman

- Revisiting export-led growth: The roles of export volumes, market diversity and product variety
- Financial worry and government responses to the COVID-19 pandemic: The role of public confidence in national governments
- The impact of environmental quality on mental health: An ecological analysis

FORTHCOMING PUBLICATIONS

Books and Book Chapters

Alleyne, R., Alleyne, A., Cezair, N. and Charles-Soverall, W. "Sport Tourism in Small Island Developing States - A Case Study of the Barbados Sport Tourism Industry."

Alleyne, A. "Sport Tourism and Local Sustainable Development in Small Islands Territories." Springer Nature

DaSouza, D. "Social Insecurity: COVID-19, Unemployment Insurance, and the Case for Reform in the Eastern Caribbean." In COVID-19 and the Caribbean: Interdisciplinary Perspectives, by H. Deshong, D. Devonish, W. Grenade, and S. Roberts. Publisher: Palgrave.

Refereed Journal Articles

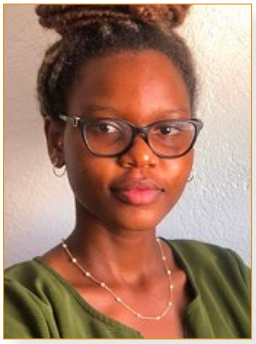
Griffith, A. and Jackman, M. "Barriers to the right to HIV prevention healthcare for men who have sex with men in Barbados: An Examination of Anti-gay Prejudice." International Journal of Human Rights in Healthcare.



Darien Lalgee



Abbie Pultie



Malonda Massicott



Nicholas Landis



Jamila Beckles



Gideon George

RECOGNISING AND REWARDING STUDENTS

DEPARTMENTAL AWARDS

Each year, the Department of Economics gives various prizes to students. These awards aim to recognise, acknowledge, and celebrate those students who have demonstrated excellence in their coursework. The recipients for the year were:

- **Darien Lalgee**, who received the Sir Author Memorial Lewis Prize for the most outstanding student graduating with a major in Economics.
- **Abbie G Pultie**, who received the Wendell McClean Memorial Prize in Economic Theory for achieving the highest aggregate in Economic Theory in Level II examinations.
- **Taryn C Clarke**, who received the Roland Craigwell Finance Prize having obtained the highest aggregate marks in Level II of the BSc. Banking and Finance programme
- **Malonda T Massicott**, who received the Llewyn Rock Memorial Prize for obtaining the highest GPA in Level II of the BSc Economics (Special), BSc Economics with Specialisations, and BSc Economics (Major) programmes.
- **Nicholas A Landis**, who received the Charles M. Kennedy Prize (Cave Hill Nominee) for the most outstanding student obtaining the highest aggregate in the Final Year examinations of the BSc. Economics degree.
- **Jamila C Beckles**, who received the Graduate Award in Economics, which is awarded to the graduate student in any programme offered by the Department of Economics obtaining the highest average grade in their coursework (at least a B+ average) and a minimum of a B+ in their final research paper.
- **Joelle E Morgan**, who received the Judy Whitehead Prize having obtained a minimum GPA of 3.0, this prize is awarded to the Level II/III student specializing in International Economics.
- **Gideon C George**, who received the Michael Howard Prize for the most outstanding student graduating with at least a 3.0 GPA and at least a B+ in Public Finance I and/or II.

CHARTERED FINANCIAL ANALYST (CFA) ATLANTIC ISLANDS RESEARCH CHALLENGE COMPETITION

The CFA Atlantic Islands Research Challenge is an annual intercollegiate competition that provides students with a unique opportunity to apply the knowledge they acquire in the classroom to real-world equity research. The participants are evaluated based on their analytical abilities, valuation skills, report writing, and presentation skills.

The 2022/2023 team consisted of students from the Department of Economics and the Sagicor Cave Hill School of Business and Management, namely, Mr Donley Stapleton (MSc Finance), Tamara Sullivan (MSc Financial Management), Krista Rene (BSc Accounting and Finance), Lerondo Lynch (BSc Accounting and Finance) and Abbie Pultie (BSc Economics and Finance). The team won the Atlantic Islands Finals held on Saturday, February 25, 2023.



Members of the winning team. L-R: Krista Rene, Tamara Sullivan, Donley Stapleton, Abbie Pultie and Lerondo Lynch

DEPARTMENT OF ECONOMICS STUDENT DEBATE

As part of the 50th anniversary celebrations, the Department launched a British-style parliamentary student debate. The debate was held on November 10, 2022 with the motion: "This house believes that Caribbean governments have done enough to limit the impact of inflation". The debate was staged in collaboration with the Young Economists Association and the UWI Debating Society. Dr Dalano DaSouza, Dr Ankie Scott Joseph and Dr Antonio Alleyne served as the teams' economic advisers.



Promotion for the debate



Winners of the Debate. L-R: Gideon George, Miguel Gonsalves, Deon-Já Auld, Tyson Holder.

SCHOLARSHIPS

- Marcia Brathwaite, BSc Banking and Finance student, received the 19th Annual Caribbean Catalyst Inc Kregg Nurse Memorial Scholarship. The scholarship, founded in 2015, is specifically designed for individuals with disabilities who have demonstrated their commitment to academic pursuits by successfully completing at least one year of post-secondary education in any field.
- Yusuf Stafford, recent BSc Economics (major) graduate, received a Chevening Scholarship. Chevening Scholarships enable outstanding emerging leaders from all over the world to pursue one-year master's degrees in the UK.
- Joelle Morgan, MPhil Economics student, received a CIBC First Caribbean International Bank Postgraduate Scholarship
- Gideon George, MSc Financial and Business Economics student, received the Cave Hill Credit Union postgraduate scholarship.



Undergraduate student, Krishonda Myles (centre) with fellow interns at the Bloomberg Office in London.

Faculty of Social Sciences Department of Economics	
Organisation	**Number of Interns**
Central Bank of Barbados	5
Caribbean Development Bank	1
CARTAC	3
Bloomberg London	1

ENHANCING STUDENT SKILLS

INTERNSHIPS

Several students in the Department were able to gain internships at various institutions. Specifically, undergraduate students held placements at the Central Bank of Barbados, the Caribbean Development Bank and Bloomberg London. The Department was also able to facilitate internships for its postgraduate students. Specifically, three postgraduate students participated in the Caribbean Regional Technical Assistance Centre (CARTAC) internship-sponsored programme. CARTAC is one of ten IMF Regional Technical Assistance Centers located around the world. Through CARTAC, these students received placements at the Eastern Caribbean Central Bank as well as the CARTAC office in Barbados.

STUDENT-LED MENTORSHIP PROGRAMME

The Department remained dedicated to overseeing the student-led mentorship programme, a voluntary initiative where senior students offer academic guidance to their junior peers. The main objective of this programme is to foster constructive and positive interactions while offering additional opportunities for students to bolster their intellectual competencies.

ENHANCING EMPLOYEE SKILLS

The Department facilitated a workshop on tenure and promotion preparation/ strategies in Economics led by Professor Chad Meyerhoefer from Lehigh University. Specific emphasis was placed on journal selection and the external review process.

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

The Department is committed to positioning itself as a hub for global knowledge exchange and collaboration. Establishing strong international relationships is thus imperative to advancing academic excellence and creating a more interconnected academic community.

VISITING SCHOLAR

Mr Kevin Cochrane from Colorado Mesa University joined the Department as a visiting scholar from January to May 2023. Mr Cochrane taught ECON 2003 – Intermediate Macroeconomics II.

BUILDING INTERNATIONAL RELATIONS

The Department was part of a UWI Delegation to New Castle University (UK). The visit explored the potential areas of collaboration, including, but not limited to mobilities for faculty and students and research. The UWI delegation to New Castle consisted of Professor Troy Lorde (Dean, Faculty of Social Sciences), Professor David Akombo (Dean, Faculty of Culture, Creative and Performing Arts), Dr Mahalia Jackman (Head, Department of Economics), Dr Yanique Hume (Head, Department of Cultural Studies) and Mr Andrew Millington (Head, Department of Creative and Performing Arts).

The Department was also invited to be part of a UWI Cave Hill Campus team to participate in an Erasmus + training and education workshop jointly held by Aston Business School (UK) and Sagicor Cave Hill School of Business and Management examining sustainability. This UWI Cave Hill team consisted of Deputy Principal, Professor Winston Moore, Dr Dion Greenidge (Sagicor Cave Hill School of Business and Management), Mr Gavin Bovell (Department of Economics), Mr Shakir Barrow (Sagicor Cave Hill School of Business and Management) and Dr Kirk Douglas (Centre for Biosecurity Studies).

SERVING AND ENGAGING

SERVICES RENDERED TO THE UWI

Dr Antonio Alleyne

- Chair, Department of Economics' Website Sub-Committee
- Coordinator, MSc Financial & Business Economics programme
- Member, Faculty of Social Sciences ICT Committee
- Academic Advisor, BSc Economics and/with Management
- FSS Member, Assessment and Promotions Sub-Committee
- Social Sciences Representative – Cave Hill Campus Time-Table Committee

Ms Tracey Broome

- Academic Advisor, BSc Economics & Finance
- Member, Courses and Programme Development Sub-Committee
- Member, Smart Department

Mr Gavin Bovell

- Academic Advisor, BSc Economics and Management (Marketing)
- Member, New Student Recruitment (BSc and MSc) Sub-Committee
- Coordinator, MSc Logistics & Supply Chain Management

Dr Dalano DaSouza

- FSS Representative, Faculty of Humanities and Education Faculty Board
- Member, The Campus Lecture Series Committee
- Academic Advisor, BSc Economics & Finance
- Chair, Department of Economics 50th Anniversary Celebrations Organizing Committee

Mrs Asha Forde

- FSS Representative, Student Services Advisory Committee
- Academic Advisor, BSc Economics and/with Mathematics, BSc Economics Specialisations in Quantitative/Development/International Economics and Planning & Policy, BSc Economics and/with Political Science, BSc Economics and/with History
- Member, Smart Department Sub-Committee
- Member, Courses and Programme Development Sub-Committee

Dr Mahalia Jackman

- Head, Department of Economics
- Coordinator, PhD Finance programme
- Coordinator, MPhil Finance programme
- Coordinator, PhD Economics programme
- Coordinator, MPhil Economics programme
- Coordinator, Faculty of Social Sciences Brown Bag Seminar Series
- Chairperson, The Campus Time Tabling Committee
- Representative, Finance and General Purposes Committee on the Bookshop Management Committee
- Representative, Committee for Examinations

Ms Ariel McCaskie

- Member, Courses and Programme Development Sub-Committee
- Academic Advisor – BSc Economics and/with Accounting

Dr Ankie Scott-Joseph

- Member, 50th Anniversary Celebrations Committee
- Member, Department's New Students Recruitment Sub-Committee

PUBLIC SERVICE

Dr Antonio Alleyne

- Panellist, Sagicor Cave Hill School of Business and Management and Adam Smith Business School, University of Glasgow, "Adam Smith 300 - Innovation and Sustainable Growth" Panel Discussion, April 5, 2023.

Mr Gavin Bovell

- Invited Presenter, Georgetown Chamber of Commerce Business Development Forum, November 12, 2022.
- Panellist, Barbados Manufacturer's Association - Trade & Innovation Summit 2022; "The Future of Manufacturing", October 2022.
- Panellist, AfriCaribbean Trade and Investment Forum Panel Discussion: "Improving Food Security, Agricultural Productivity and Expanding Agribusiness Opportunities", September 2022.

Dr Dalano DaSouza

- Guest, National Public Radio (NPR) Indicator Podcast episode "What's the Commonwealth Good for?" April 27, 2023.
- Guest, Tenement Yaad Podcast episode "The IMF Resilience and Sustainability Trust". April 30, 2023

Dr Mahalia Jackman

- Research Advisor to the Research and Economic Analysis Department at the Central Bank of Barbados, April to July 2023.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Social Sciences

Department of Government, Sociology, Social Work and Psychology

DEPARTMENT OF GOVERNMENT, SOCIOLOGY, SOCIAL WORK AND PSYCHOLOGY

VISION STATEMENT

To position the Department of Government, Sociology, Social Work and Psychology as a globally competitive, innovative department that is a hub for specialist knowledge in critical Social Science disciplines, committed to the advancement of Caribbean development through student-centred teaching and learning, cutting-edge research and excellent public service.

DEPARTMENT HIGHLIGHTS

Introduction to the Department's work:

The Department of Government, Sociology, Social Work and Psychology (GSSWP) continues to combine the delivery of programmes at the undergraduate and graduate level with active public and professional engagement. This interdisciplinary department offers 35 undergraduate degree combinations, three taught masters' degrees and MPhil and PhD degrees in Political Science, Sociology and Social Work.

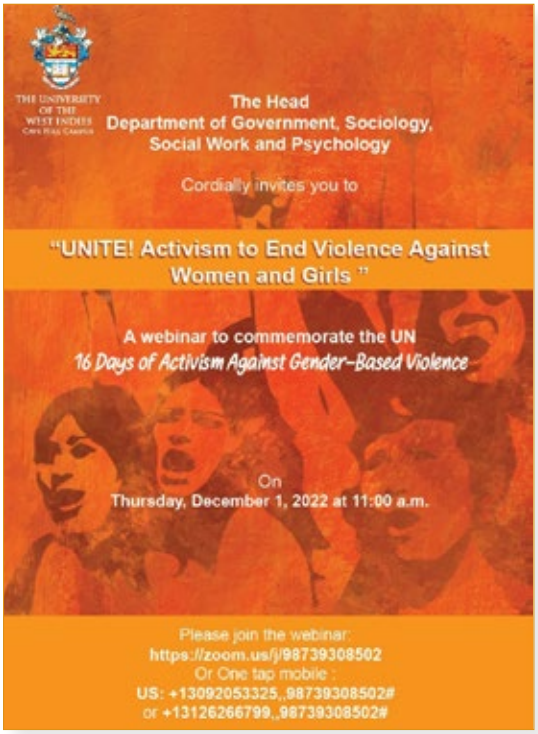
During the 2022-2023 academic year, the Department held the following outreach activities:

- The Annual Patrick Emmanuel Memorial Lecture Series
- The Launch of the US Embassy Resilience Campaign in Collaboration with the US Embassy in Barbados
- 16 Days of Activism Against Domestic Violence
- A UWI Cave Hill 60th Anniversary, African Awareness Fashion Show
- Celebrating 50 Years of CARICOM/ Cuban Relations: A One Day Colloquium



Awareness Fashion Show organisers: Ms Teresacita Cox (Stenographer Clerk) and Ms Cecelia Neblett-Murray (MPhil Social Work Student)

- A Webinar on Human Trafficking in the Caribbean in collaboration with Soroptimist International Barbados
- The department also produced a semi-annual policy brief through which faculty and students engaged with policy issues for wide dissemination across the region.



GSSWP 16 Days of Activism flyer



GSSWP Human Trafficking in the Caribbean Webinar



CARICOM/Cuba Relations Colloquium: Ambassador David Comissiong; Dr Isaac Saney; H E Martha Ortega (Charge D'Affaires of the Embassy of the Bolivarian Republic of Venezuela; Mr Fernando Gonzalez.



Specially invited guests: The Honourable Mia Amor Mottley, SC, MP (Prime Minister of Barbados); President Miguel Díaz-Canel (President of the Republic of Cuba); Professor Sir Hilary Beckles (UWI Vice-Chancellor); Professor Clive Landis (PVC and Principal, UWI, Cave Hill Campus)



Sen Dr Kristina Hinds

MEET THE TEAM

Head of Department
Senator Dr Kristina Hinds,
BA (St Mary's Univ), MA (Kent), PhD (LSE)

Professor(s)

Prof Cynthia Barrow-Giles,
BA, MSc, MPhil (UWI)

Senior Lecturers

Dr Wendy Grenade, *MA (Univ Westmin.), MA, PhD (Univ Miami)*

Dr Tennyson Joseph, *BA, MPhil (UWI), PhD (Cambridge)*

Dr Joan Phillips, *BSc, MPhil (UWI), PhD (Bedfordshire)*

Lecturers

Dr Emmanuel Adugu, *BSc, MPhil (Univ of Ghana), MA (Ohio), GISSR, PhD (Ohio)*

Dr Pearson Broome, *BA (UWI), MSc (LSE), PhD (Cambridge)*

Dr Cheryl Cadogan-McClean, *BSc (UWI), MA (Columbia), PhD (Capella)*

Dr Alana Griffith, *BSc, MSc (UWI), PhD (Kent)*

Dr Debra Joseph, *BSc, MSW, (UWI), PhD (Huddersfield)*

Mrs Therese Odle James, *BSc (Univ of Windsor), MSc (UWI)*

Dr Catherine Trotman, *BSc (UWI), MSc (Glasgow), DClinPsy (Univ College London)*

Temporary Lecturer(s)

Ms Joan Cuffie, *BA, MA Ed (PSYC) (UWI)*

Dr Sandra Ochieng'-Springer, *BSc, MPhil, PhD. (UWI)*

Research Assistant(s)

Mr Wasim Worrell, *MSc (City Univ)*

PART-TIME LECTURERS

Dr George Brathwaite, *BSc, MPhil (UWI), PhD (Newcastle)*

Mr Ryan Byer, *BSc, MSc (UWI)*

Dr Janelle Chase-Mayers, *BA, MA, PhD, (Univ of Louisiana, Monroe)*

Dr Haajima Degia, *BSc (UWI), MA (Ohio), PhD (UWI)*

Mr Richard Escalante, *Dip., LL.M (Dist) (Strathclyde, Scotland), BA (UWI), BSc, (University of State of NY),*

Ms Daren Greaves, *BSc, MSc (UWI), MSc (Univ of Leicester)*

Dr Ayodele Harper, *BSc, MSc (UWI), PhD, (Atlantic International University)*

Dr Lisa Jaggernauth, *BSc, MPhil, PhD (UWI)*

Dr Shurland Kellman, *Dip. Theology (Caribbean Wesleyan College), BA, M.Ed., PhD (Cincinnati, Ohio)*

Dr Rita Kirton, *BA, MPhil, PhD (UWI)*

Mr Peter Lorde, *BSc, (Andrew's, Michigan), MSc, (Nottingham Trent University)*

Ms Joana Mathews, *BA (St Thomas, Canada), MSc (UWI), MBA (University of Leicester)*

Dr Lisa McClean-Trotman, *BA (UWI), MA, PhD (Ohio)*

Mrs Duana Peterson, *BSc (USCGA), LLB (UWI), LLM (UWI)*

Ms Kim Ramsay, *BSc (UWI), MSc (Univ of Leicester)*

Mr Boris Thompson, *BSc, MSc. (UWI)*

Mrs Donna Tull-Cox, *BA (McGill), MSc, (Nova Southeastern University)*

Ms Lena Weekes, *LLB (UWI), MCJ (Boston Univ)*

Ms Cheryl Willoughby, *BSc (UWI), MBA (Surrey), MSc (Univ of Leicester)*

Ms Leigh-Ann Worrell, *BA (UWI), MSc (Beijing Normal Univ) MA (Carleton Univ)*

ADMINISTRATIVE STAFF

Administrative Assistant
Ms Yvette Tull, *BSc, MSc (UWI)*

Stenographer Clerk Grade I
Ms Teresacita Cox, *BSc (UWI)*

Stenographer Clerk Grade II
Ms Cheryl Charles, *BA (UWI)*

TEACHING AND LEARNING

GSSWP provides high quality teaching that encourages students to think independently and critically. Students in the department are able to apply their knowledge and skills through practicum arrangements at the undergraduate and graduate levels. Further, GSSWP provides other interactive approaches to bridge the gap between theory and practise. The following are examples of strategies that lecturers in GSSWP use to engage students' skills and develop their independent and creative thinking:

- Flipped classroom sessions
- Poster presentations
- In-class debates
- Role playing
- In-class simulations (e.g., negotiations, inter-governmental meetings)
- Audio-visual presentations by students
- Participation in Model OAS
- Field study, practicums, and internships

PROGRAMMES

In 2022-2023 the Department catered to 537 students at the end of Semester II, a reduction from the same period in the previous year.

Undergraduate

During the year under review, the Department offered 35 undergraduate programmes, including double majors and a variety of major-minor combinations in the following disciplines:

- International Relations
- Labour and Employment Relations
- Political Science
- Public Policy and Management
- Sociology
- Social Work
- Psychology

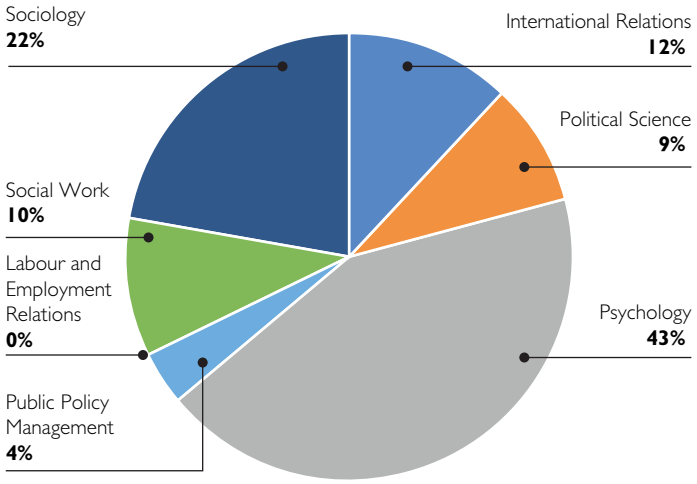
GSSWP Table 1: Total Student Enrolment

Level of Study	Enrolled Students Sem II 2021/2022	Enrolled Students Sem II 2022/2023
Undergraduate	605	458
Graduate	95	79
TOTAL	**700**	**537**

GSSWP Table 2: Undergraduate Enrolment

Programme	Enrolled Students Sem II 2021/2022	Enrolled Students Sem II 2022/2023
International Relations	58	35
International Relations (Special)	20	18
Political Science	3	2
Political Science (Special)	9	10
Political Science & History	-	-
Political Science & Law	25	18
Political Science & Management	1	1
Political Science & Philosophy	1	-
Political Science & Psychology	4	-
Political Science with Gender & Development Studies	1	-
Political Science with History	1	-
Political Science with Law	1	3
Political Science with Management	1	1
Political Science with Philosophy	1	1
Political Science with Psychology	2	1
Political Science with Public Sector Management	2	1
Political Science with Sociology	4	4
Psychology (Special)	123	78
Psychology with Management	79	75
Psychology with Political Science	3	3
Psychology with Sociology	52	43
Labour and Employment Relations	-	1
Public Policy & Management	16	18
Social Work	52	44
Sociology (Special)	17	14
Sociology and Law	28	12
Sociology & Political Science	1	1
Sociology & Psychology	31	21
Sociology with Criminology	43	34
Sociology with Cultural Studies	3	3
Sociology with Gender & Development Studies	5	2
Sociology with History	2	2
Sociology with Law	9	6
Sociology with Political Science	1	1
Sociology with Psychology	6	5
TOTAL	**605**	**458**

Psychology programmes remained the most popular degree choices, accounting for 43% of undergraduate student registrations while Sociology and Political Science degree programmes (constituted by International Relations, Labour and Employment Relations, Public Sector Management, Public Policy and Management and Political Science) each constituted about a quarter of student registrations. The BSc Social Work continues to be a smaller programme due to its inclusion of a practicum component that places space constraints on acceptances and registrations.



GRADUATE

During the 2022/2023 academic year, the Department of GSSWP offered three taught postgraduate programmes as follows:

- MSc Applied Psychology
- MSc Counselling Psychology
- MSc eGovernance for Developing States

The Department also continued to offer MPhil and the PhD programmes in Political Science, Sociology and Social Work. The following table presents graduate programme enrolments at the end of Semester II of 2021/2022 and compares these to the corresponding period for academic year 2022-2023:

GSSWP Table 3: Graduate Enrolment

Programme	Enrolled Students Sem II 2021/2022	Enrolled Students Sem II 2022/2023
Applied Psychology	8	4
Counselling Psychology	31	30
E-Governance for Dev States	48	36
Political Science (MPhil /PhD)	5	3
Social Work (MPhil)	1	3
Sociology (MPhil/PhD)	2	3
TOTAL	**95**	**79**

GSSWP Table 4. Undergraduate GSSWP Graduates 2022-2023

	First Class	Upper Second	Lower Second	Pass	Total
International Relations (Special)	1	2	4	2	9
International Relations with Chinese & Economics	-	-	-	-	-
International Relations with Chinese & Management	-	-	-	-	-
International Relations with Economics	-	-	1	-	1
International Relations with French	-	2	1	-	3
	First Class	**Upper Second**	**Lower Second**	**Pass**	**Total**
International Relations with Gender and Development Studies	-	2	-	-	2
International Relations with History	-	-	-	-	-
International Relations with Management	-	2	-	-	2
International Relations with Psychology	-	2	-	-	2
International Relations with Sociology	-	1	-	-	1
Labour and Employment Relations	-	1	-	-	1
Political Science (Special)	-	1	-	-	1
Political Science and Law	1	-	3	-	4
Political Science and Management	-	-	-	-	-
Political Science and Psychology	-	-	-	-	-
Political Science with Gender and Development Studies	-	-	-	-	-
Political Science with History	-	-	-	-	-
Political Science with Management	-	1	-	-	1
Political Science with Sociology	-	-	-	-	-
Psychology (Special)	3	7	8	1	19
Psychology with Management	1	1	3	-	5
Psychology with Political Science	1	-	-	-	1
Psychology with Sociology	-	2	1	-	3
Public Sector Management	-	2	2	-	4
Social Work	-	9	1	-	10
Sociology (Special)	-	1	-	2	3
Sociology and Law	-	1	3	-	4
Sociology and Political Science	-	1	-	-	1
Sociology and Psychology	-	1	1	-	2
Sociology with Criminology	-	1	2	-	3
Sociology with Gender and Development Studies	-	-	1	-	1
Sociology with History	-	-	-	-	-
Sociology with Psychology	-	-	-	-	-
GRAND TOTAL	**7**	**40**	**31**	**5**	**83**

GSSWP Table 5. Postgraduate GSSWP Graduates 2021 and 2022

	Programme	2021	2022
MSC	Applied Psychology	3	2
	Counselling Psychology	10	6
	E-Governance for Dev States	14	8
TOTAL		**27**	**16**

STAFF ACTIVITIES

Academic Conferences/Seminars/ Workshops/ Webinars Attended /Panel Discussions /Interviews

Professor Cynthia Barrow-Giles

- Presented at the International IDEA and the University of Chicago, Malyi Centre, Law School, "Democratic backsliding in the Caribbean with specific reference to Barbados and St Lucia." June 5-6, 2023, Mayflower Hotel, Washington DC, USA.
- Organised with International IDEA and UNDP, Conference on Caribbean Constitutional Change, June 1-2, 2023, Hilton Hotel, Barbados.
- Presented, Session 7, "Challenges and Lessons on Constitutional Reform Processes in the Caribbean" at the Peoples Constitution Commission Orientation Workshop, April 25-26, 2023, Biltmore Plaza, Belize City.
- Presented, Session 1 "Constitutionalism" at the Peoples Constitution Commission Orientation Workshop, April 25-26, 2023, Biltmore Plaza, Belize City.
- Professorial Lecture: Constitutional Reform in the Commonwealth Caribbean: Some Insights, Compromises and Possibilities, EBCCI, Cave Hill Campus, UWI, March 02, 2023.
- Organised Workshop with International IDEA for Civil Society Groups on Constitution Making. December 08, 2022, Cave Hill Campus, UWI.
- Organised Workshop for the CRC Barbados with the International IDEA, on Constitution Making: General Considerations for Constitutional Review Commissions, LESCC, Barbados, December 07, 2022.
- Presented, "Stalled Constitutional Reform in Response to (Peaceful) Demands for (Further) Democratisation: The Case of the Commonwealth Caribbean," presented at the Ninth Edinburgh Dialogue on Constitution Building in Fragile *Settings Unfulfilled Constitutional.* Organised by The Peace and Conflict Resolution Evidence Platform (PeaceReP) of the University of Edinburgh, in collaboration with the International Institute for Democracy and Electoral Assistance (International IDEA) and the Edinburgh Centre for Constitutional Law (ECCL), supported by the United Kingdom Foreign, Commonwealth, and Development Office (FCDO), September 8-9, 2022, Edinburgh, Scotland, UK.
- Review panellist, Book Launch, "Political Clientelism and Democracy in Belize: From My Hand to Yours," by Dylan Vernon, UWI Press, August 22, 2022.
- Guest Speaker, "No Easy Walk: Unshackling the Chains that Bind." St Lucian Women in the Diaspora, August 21, 2022.

Dr Alana Griffith

- Presented, Panel 4, "Risk and Protective Factors of Adolescent Cannabis Use in Barbados" at the Centre for Criminal Justice and Security Symposium, "From Research to Action: Focused Approaches to Crime Prevention", Sagicor Cave Hill School of Business and Management, May 25, 2023.
- The Sir Arthur Lewis Institute for Social and Economic Studies (SALISES) Conference. "Seventy-Five Year of Ideas, Innovation, and Development Justice: The UWI, the Caribbean and the Global Agenda." The University of the West Indies, St Augustine Campus, Trinidad & Tobago, May 3-5, 2023.
- Participant, ICEERS Cannabis Social Club Study Tour, Barcelona Spain, March 7-10, 2023.

Dr Kristina Hinds

- International Studies Association's 64th Annual Convention in Montreal, Canada, March 13-19, 2023.
- Moderator, the 2nd Distinguished Owen S Arthur Memorial Lecture "The Future of CARICOM: Charting A Vision for the Region's Economic Advancement" Presented by: Dr Carla N. Barnett, CBE Secretary-General of the Caribbean Community (CARICOM) Secretariat, Walcott Warner Theatre Errol Barrow Centre for Creative Imagination, UWI, Cave Hill, September 5, 2022.

Dr Debra Joseph

- Planned, Webinar - Human Trafficking in the Caribbean: Where are We? GSSWP, July 2023.
- Panellist, 16 days of Activism, WAND-Elder Abuse, December 2022.
- Presented (Oral), Special Showcase: Research: Female Headed Households Post Hurricane Maria, CEDEMA Conference, December 2022.
- Planned, Webinars- '16 Days of Activism', GSSWP, November 2022.
- Panellist, The People's Business, Topic: Gender and Climate Change, CBC Radio, September 2022.

Dr Sandra Ochieng'- Springer

- Interview for Martinique la1ère with Kelly Pujar "PM Mia Amor Mottley and her role as Climate Change Champion" May 18, 2023.

Dr Joan Phillips

- Coordinated and served as a Panellist, Webinar on World Trafficking Day, organized by Department of by Government, Sociology, Social Work and Psychology and the Soroptimist International of Barbados, paper presented on *Trafficking in the Caribbean where do we go now?* July 31, 2023.

Dr Catherine Trotman

- Facilitated a workshop on Psychology, "Get Focused! Get Ready! Get Going!" at Combermere School's Third Form Career Awareness Programme, April 3, 2023.
- Radio interview on Hott 95.3fm with Dr Dalano DaSouza, UWI, Cave Hill Social Sciences Week, March 31, 2023.
- Podcast, Seon 180: Beyond Neutral Depression, with a spotlight on depression in children and men, Released March 5, 2023.

- Panellist, "Red Flags in Relationships," Faculty of Social Sciences Student Association, February 13, 2023.
- Men, Masculinity & Mental Health, Twitter Space, December 8.
- GSSWP Webinar, 16 Days of Activism Against Gender-Based Violence: UNiTE! Activism to End Violence Against Women and Girls, December 1, 2022.
- Attended and participated, Stakeholders' Workshop on the Reporting of Child Abuse and the Creation of Procedural Protocol, Childcare Board & Barbados Police Service Workshop, October 7, 2022, Sagicor School of Business, UWI.
- Interviews with CBC on Child Abuse and Voyeurism
- Interview on Child Abuse – aired September 8, 2022
- Interview on Voyeurism – aired August 19, 2022.
- Interviewed with Paula Harper Grant of GIS, Child Care Board's Child Abuse Month.

PUBLIC SERVICE

Professor Cynthia Barrow-Giles

- Delivered Public Lecture: Do you really "like it so". Issues in Constitutional Reform in Belize, Jaguar Auditorium, Belmopan Campus, University of Belize, Belize, April 24, 2023.

Dr Pearson Broome

- Representative for UWI on the Rausing Advisory Committee for the Award of the Rausing Public Service Fellowship to Harvard for nationals of Barbados.
- Served as an Interim Advisor for the Review of the Digital Literacy Strategy for the Ministry of Education.
- Continuous support for the Development and Facilitation of Diverse forms of Cooperation to Fulfil the Objectives of the Memorandum of Understanding between the University of the West Indies (The UWI), Cave Hill Campus and the Caribbean Centre for Development Administration (CARICAD).

Dr Alana Griffith

- Member of the Barbados Medical Cannabis Licensing Board, November 2020 – present.
- Trustee Community Education Empowerment and Development Programme, Registered Charity.
- Trustee GWP & Co Scholarship Trust, Registered Charity.

Dr Kristina Hinds

- Independent Senator, Parliament of Barbados, April 7, 2022 – ongoing.
- Secretary, Barbados Dance Theatre Company. 2019-ongoing (Non-Profit).
- Moderator, Down to Brass Tacks public affairs radio show on Voice of Barbados (approximately 4 times monthly). August 2020-ongoing.
- Panellist on The Big Issues radio show, Observer Radio Antigua and Barbuda: "Are we moving towards gender equity in Antigua and Barbuda?" December 4, 2022.
- Goalkeeper, Barbados National Women's Hockey Team representing Barbados at the Central American and Caribbean Games June 23-July 8, 2023.
- Featured Speaker at the Soroptimist International of Jamestown's 37th Annual General Meeting, Soroptimist Village, Eden Lodge, St Michael. May 8, 2023.
- Panellist/Presenter, Public Advocacy Series, The University of the West Indies, Five Islands Campus, April 24, 2023.
- Sports commentator (International Streaming of Games) for Junior Pan-American Hockey Championship, Pan-American Hockey Federation, held in Barbados, April 10-18, 2023.
- Speaker, "Little girls with dreams become women with vision," International Women's Day event at the Combermere School, Waterford, St Michael, Barbados, March 8, 2023.

Dr Debra Joseph

- Presented (Oral), Webinars; Women Aware - Coterie of Social Workers, Trinidad and Tobago: What is Domestic Violence, April 26, 2023.

Dr Sandra Ochieng'- Springer

- Participant - Public Consultation by the Inter-American Development Bank on Access to Information Policy, September 27, 2022

Mrs Therese Odle-James

- Developed training modules and conducted training sessions for the Mentorship Programme, Project Protégé, The Ministry of Youth, Sports, and Community Development.

Dr Catherine Trotman

- Lead Clinical Psychologist, Suspected Child Abuse & Neglect (SCAN) Clinic. Paediatric Department, Queen Elizabeth Hospital, Martindales Road, Bridgetown, Barbados.
- Caribbean Association for Adolescent Health (CAAH) Appointed as the country representative for Barbados by Dr Abigail Harrison, June 2023.
- Participated in the Summer 2023 Author Fellowship Program-The Office of Research Innovation and Community at Cave Hill (RICCH), June – August 2023.
- Provided psychological support for students completing the UWI Medical Sciences Objective Structured Clinical Exam (OSCE) for MBBS Medicine and Therapeutics July 1, 2023.

PAPERS PRESENTED AT CONFERENCES

Dr Emmanuel Adugu

- Discussant, Interrogating the Digital. UWI 60th Anniversary Graduate Research Symposium, March 16, 2023.
- **Adugu, Emmanuel**. "Correlates of Trust and Engagement in Environmental Activism." The 10th International Conference on Sustainable Development, 7-8 September 2022, Online.
- Reviewer, Conference abstracts, American Association for Public Opinion Research, November 2022.

Dr Alana Griffith

- **Griffith, Alana**. "Drug Policy Reform in Barbados: Changing Public Attitudes to Cannabis Policy." SALISES Annual Conference, Port of Spain, Trinidad, May 4, 2023.
- **Griffith, Alana**. "The Status of Drug Policy Reform in Barbados and the Eastern Caribbean: Initial Reflections on a Cannabis Social Clubs Approach." Cannabis Policy in the Americas Roundtable, ICEERS Cannabis Study Tour, Barcelona Spain, March 8, 2023.

Dr Kristina Hinds

- Presented, "Show & Tell: Our Origin Items & Pathway Stories as ISA Activists & Scholars." International Studies Association's 64th Annual Convention, Montreal, Canada, March 17, 2023.
- "Strategies for Displacing Whiteness and West Centrism within ISA Sections and Caucuses." Presented at International Studies Association's 64th Annual Convention, Montreal, Canada, March 18, 2023.

Dr Joan Phillips

- "The Sociology of Development and the (Under)development of Sociology: Problems, Priorities and Policies Post-Covid" paper given on Re-examining Trafficking in the Caribbean, Caribbean Sociological Association e-Conference., June 28-30, 2023.

Dr Catherine Trotman

- "Adolescent Pregnancy in Barbados: How many Young Mothers are Left Behind?" Presented at The Caribbean Congress on Adolescent and Youth Health (CCAYH), October 20-22, 2022.
- Presented on research relating to the gap between the legal age of consent to sex, and the legal age of consent to medical care. As in many Caribbean countries, in Barbados the age of consent to sexual intercourse is 16. However, the age of majority, which is the age at which a child legally becomes an adult, is 18 years of age. The 24th Annual SALISES Conference, St Augustine, Trinidad, May 2-6, 2023.
- Presented on research exploring the relationship between Adverse Childhood Experiences (ACEs) and adult quality of life in a sample of Barbadian University Students. ATINER'S 17th Annual International Conference on Psychology, Athens, Greece, May 2023.

PROFESSIONAL AND UNIVERSITY SERVICE:

UNIVERSITY SERVICE

Professor Cynthia Barrow-Giles

- Chair, Campus Matriculation Committee.
- Member, Open Campus Appointments Committee.
- Member, Steering Committee Faculty of Social Sciences.
- Member, Campus Appointments Committee.
- Member, Faculty of Culture, Appointments and Assessment Sub-Committee.
  Member, Staff Development Fund.

Dr Pearson Broome

- Panelist and Discussant in Virtual forum convened by the Political Science Students Association on: "Balancing Tourism Development with Environmental Protection in the Caribbean".
- Member of the WIGUT Education and Training Committee.
- Invitee of Pro- Vice Chancellor, Office of the Pro-Vice Chancellor Global Affairs to serve on Project Steering Committee for the CDB-Funded UWI Digital Transformation project.
- Coordinated, delivery of the lecture by Fintech entrepreneur Iyinoluwa 'E' Aboyeji, General Partner of Future Africa.
- Attended and Participated in a Webinar on Artificial Intelligence and Education convened by the Pro-Vice Chancellor of Undergraduate Studies, Professor Justin Robinson.
- Faculty of Social Sciences Examination Board (Undergraduate and Graduate).
- Political Science Representative on the Political Science Entrance Committee.
- Member of the Promotion and Assessment Committee Faculty of Social Sciences.

- Participated in the Evaluation of the Political Science Review and provided a Summative and Evaluative assessment of the department during COVID.
- In collaboration with the Business Development Office arranged for the Selection and Preparation of Students for the Global Fintech Islands Conference held in Barbados.
- Assisted in the Placement of Students for the Barbados National Give Back Programme.

Ms Joan Cuffie

- Member, Joint Committee on Psychology.
- Coordinator, Psychology Undergraduate Programme.
- Coordinator, MSc Applied Psychology Programme.

Dr Alana Griffith

- Nominee of Finance and General Purposes Committee (Cave Hill) Campus Health and Wellness Committee (Medical and Health Services) Committee 2022/2023.
- Member of the Student Disciplinary Committee 2022/2023.
- Member of the Faculty of Social Sciences Appointments and Promotions Committee.

Dr Kristina Hinds

- Head of Department of Government, Sociology, Social Work and Psychology.
- Member of Academic Board, The University of the West Indies, Cave Hill Campus.
- Programme Coordinator for BSc International Relations.
- Programme Coordinator for MSc eGovernance for Developing States.
- Non-Professorial Member of Campus Council, The University of the West Indies, Cave Hill Campus, 2022-2023.
- Internal Reviewer, Political Science Review, The University of the West Indies, St Augustine Campus, March 27-30, 2023.
- Internal Examiner, PhD International Relations, The Institute of International Relations, The University of the West Indies, St Augustine Campus. (Thesis Title: *Network Diplomacy: A Social Network Analysis of Network Communication in Diplomatic Networks*). May 23, 2023.

Dr Debra Joseph

- Coordinator, Social Work, The University of the West Indies, Cave Hill Campus.
- Ag. Head of Department, March 13-19, 2023.
- Member, Promotion and Assessment Committee, Faculty of Social Sciences.
- Team Lead, 1000 Families Project for The Ministry of People empowerment and Gender Affairs, GSSWP.
- Representative of FSS- Classroom Management Committee.
- Member (life) of The Alumni Society of The UWI St Augustine.
- Member of The Alumni Society of The UWI, Cave Hill.
- Presenter (Oral), Overview of the Social work undergraduate and graduate programmes to visiting faculty and students of Illinois State University, March 2023, GSSWP.
- Moderator, Two-day Symposium, Center for Criminal Justice and Security (CCJS) in association with CariSECURE; 2.- Panel: Evidence in Responses: Child Resiliency Focused Interventions.
- Internal Examiner, PhD Sociology, The UWI- St Augustine 2022-Completed.
- Internal Examiner, MPhil Social, Work- The UWI- St Augustine 2022-Completed.
- Internal Examiner, PhD. SALISES, The UWI- St Augustine 2022-2023-Completed.
- Interviewer for incoming Social Work Students, June to July 2023.

Dr Tennyson Joseph

- Ag Head of Department, Sept 2022 – January 2023.
- Organised and Coordinated "Celebrating 50 Years of CARICOM/ Cuban Relations: A One Day Colloquium" held on December 7, 2022.

Dr Sandra Ochieng'- Springer

- Participated in the Evaluation of the Political Science Review GSSWP.
- Manuscript Peer Reviewer, the SALISES (Social and Economic Studies) Journal, UWI, Mona
- Chair, Public Lecture by Mr Malcolm Geere, UK Development Director to the Caribbean, British High Commission - Bridgetown. "Responding to the climate resilience challenge in the Caribbean," UWI, Cave Hill, March 2023.

Mrs Therese Odle-James

- Guest Lecturer, Semester 2 2023 at UWI Mona Medical School Master of Public Health Degree on the topic "The Built Environment".
- Guest Lecturer, on The Built Environment and its Influence on Social Participation and Quality of Life. The University of The West Indies, Mona Campus.

Dr Catherine Trotman

- Evaluated and Interviewed candidates for the MSc in Counselling Psychology and the MSc in Applied Psychology.
- Member of the UWI Social Sciences Assessment and Promotions Committee.
- Member of the UWI Sexual Harassment Policy and Procedures Implementation Committee.
- Faculty of Social Sciences Representative to the Faculty of Medical Sciences.

Courses sent for approval:

- Introduction to Neuropsychology
- The Psychology of Health.

PROFESSIONAL SERVICE

Professor Cynthia Barrow-Giles

- Reviewed Manuscript for Rutgers University Press and The Round Table.
- Member, International Advisory Board, *The Round Table*.
- Member V-Dem. Regional Co-Ordinator and Country Expert for Barbados.
- Founding Member, Commonwealth and Democracy Network.
- Founding Member and Board Director, Integrity Group Barbados (IGB).
- Founding Member and Executive Board, Transparency Institute Barbados (TIB).

Ms Joan Cuffie

- Member, American Psychological Association.

Dr Alana Griffith

- Reviewer, Journal- Dialogues in Clinical Neuroscience.
- Member of the Caribbean Sociological Association.
- Member of the Society for the Scientific Study of Sexuality 2018 – present.
- Member of Social Policy Association 2013 – present.
- Member of Caribbean Studies Association 2006-2007; 2014 – present.
- National Council on Substance Abuse (NCSA) – Stakeholder assistance with the 8th Round of the Multilateral Evaluation Mechanism on the thematic area "Institutional Strengthening; Research, Information, Monitoring, and Evaluation; and International Cooperation." February 28, 2023.
- Substance Abuse Foundation, Stakeholder assistance. Consultation with the Substance Abuse Foundation and Rausing Trust on the "Evaluation of the Rausing Trust Funding on Verdun and Marina Houses." November 9, 2022.

Dr Kristina Hinds

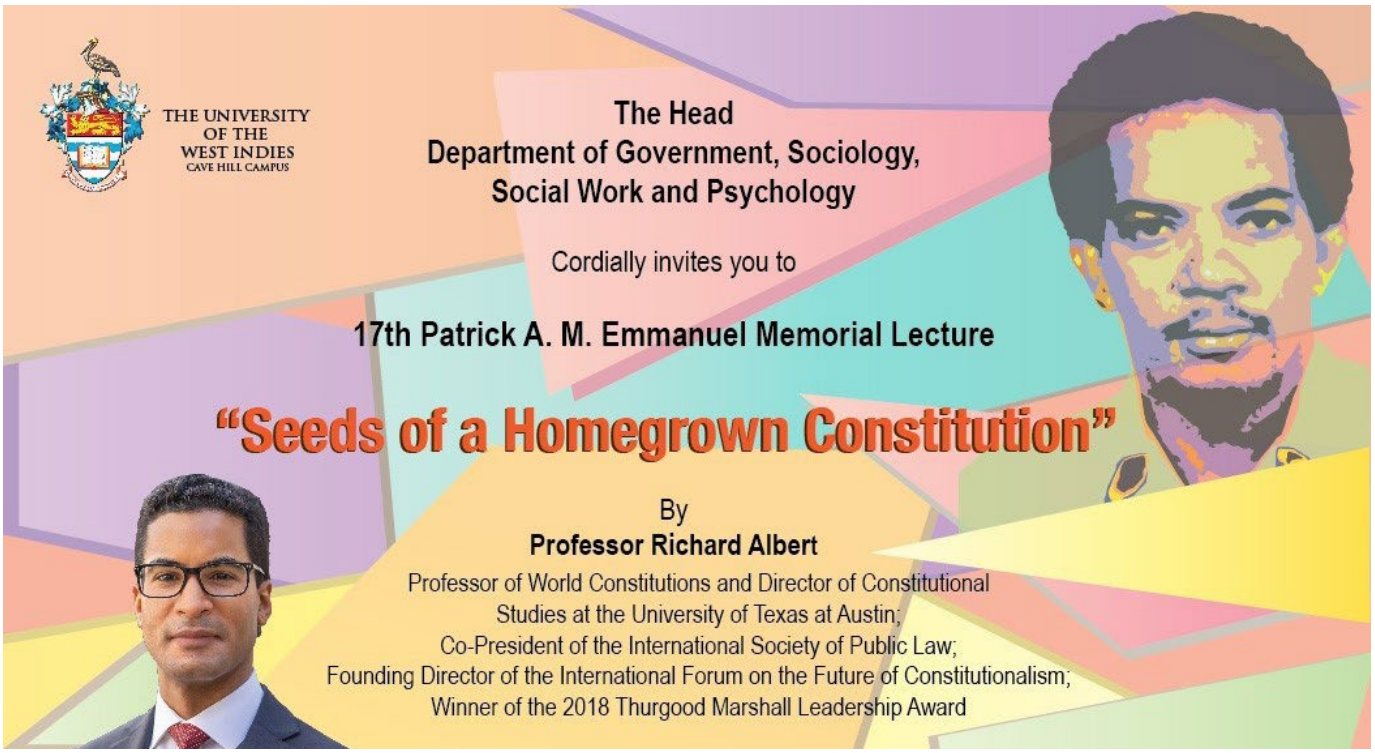
- Executive Member, Caribbean Studies Association, June 2021- Present.
- Vice President for 2023-2024, International Studies Association, December 2021 – Present.
- Chair, Committee on Professional Rights and Responsibilities, International Studies Association, March 2023 – Present.
- Committee Member, Ad hoc Committee on ISA in the World, International Studies Association, June 2022 –Present.
- Committee Member, Long Range Planning Committee, International Studies Association, March, 2022-2024.
- Representative-at-Large, Latin America and Caribbean Region, International Studies Association, April, 2021-2024.
- English Language Editor, Caribbean Conjunctures: The Caribbean Studies Association Journal. 2021-Present.
- Editorial Board Member, Global Studies Quarterly (an International Studies Association Journal), 2020-Present.
- Editorial Board Member, International Studies Perspective (an International Studies Association Journal), August 2022-Present.
- Reviewer, *Journal of Eastern Caribbean Studies.*

Dr Debra Joseph

- Member of The International Federation of Social Workers (IFSW), Social Work Unit at The UWI Cave Hill, member of The International Schools of Social Work (IASSW).
- Member, International Association of Providers of AIDS Care (IAPAC).
- Member of The International Aids Society (IAS).
- Member of the International Environmental Lit. Serv. for Social Workers and Social Work Academics.
- Member of The International Society for the Prevention of Child Abuse and Neglect (ISPCAN).
- Member, American Public Health Association (APHA), Environmental and HIV/AIDS Committees.
- Member, Caribbean Women in Leadership (CIWIL), Trinidad and Tobago Chapter.
- Member, Barbados Association of Professional Social Workers.
- Reviewer. Journal of Child and Adolescent Substance Abuse.
- Reviewer, American Public Health Association- Short Films, Environmental and HIV/AIDS Abstracts.
- Reviewer, Journal of Community Practice.
- Reviewer, Journal of Environmental Justice.
- Reviewer, Journal of Humanities and Social Sciences Research- Women University Mardan-KP, Pakistan.
- Reviewer, Journal of Social and Economic Studies (JSES) SALISES, Cave Hill.
- Reviewer, Journal of Fish and Fisheries, Wiley.
- Member of Editorial Board, Women University Mardan-KP, Pakistan.
- President, NGO Soroptimist International Barbados (SIB), 2023-2024.
- Member, NGO Wells of Hope, Uganda.
- Honorary Research Consultant and Member- 'None in Three' Research Centre on Domestic Violence- University of Huddersfield, United Kingdom.
- Moderator, Two-day Symposium, Center for Criminal Justice and Security (CCJS) in association with CariSECURE; 2.- Panel: Evidence in Responses: Child Resiliency Focused Interventions.

Mrs Therese Odle-James

- Member, The International Association of Schools of Social Work (IASSW).
- Member of The Gerontological Society of America (GSA).
- Executive Member, Association of Caribbean Social Work Educators (ACSWE).



17th Annual Patrick A.M. Emmanuel Memorial Lecture

RESEARCH IN PROGRESS

Professor Cynthia Barrow-Giles

- Gender and Political Ambition in the Commonwealth Caribbean (with Dwayne Devonish and Joan Cuffie).
- Constitutionalism in the Commonwealth Caribbean.
- Elections in Guyana.
- The Visible Crown Project in the Caribbean.

Dr Pearson Broome

- Public Policy, Ethics and Philosophy.
- Natural Language Processing and AI.
- Public Policy and AI.
- Metaverse and Virtual Reality Technologies.
- Digital Trade and Development.
- Global Value Chain Analysis.
- Digital Constitutionalism.
- Interpretive Theories and Research Methodologies.
- Managing Organizational Change and New Technologies.
- Emerging Issues in social media Technologies.

Ms Joan Cuffie

- Gender and Sports: Some Psychological and Attributional factors affecting the participation of young females and males.
- Gender and Political Ambition in the Commonwealth Caribbean (with Cynthia Barrow-Giles and Dwayne Devonish).

Dr Alana Griffith

- The Decriminalisation of Cannabis Offences in the Caribbean: Criminal Justice System and Public Health Implications.

Dr Debra Joseph

- Discussing Difficult Topics with Children- A Caribbean Perspective.

VISITORS AND INTERNATIONAL LINKS

The Department hosted Professor Richard Albert as the Keynote Speaker of the 17th Annual Patrick A.M. Emmanuel Memorial Lecture, December 2, 2022.

The Department hosted John Graham, PhD RSW (He, Him, His), Professor School of Social Work, Faculty of Health and Social Development, The University of British Columbia, Okanagan Campus, Syilx Okanagan Nation Territory re: Work and Research in Homelessness in the Caribbean.

The Department hosted Social Work Students from Guadeloupe during June 2023.

FORTHCOMING PUBLICATIONS

BOOKS

Dr Debra Joseph

- **Joseph, Debra D**, and Roshnie A Doon. *Impact of Climate Change on Vulnerable Populations- Social Responses to a Changing Environment*. Multidisciplinary Digital Publishing Institute, 2023.

BOOK CHAPTERS

Dr Pearson Broome

- **Broome, Pearson A**. "A Call to Ethical Democracy." *The Palgrave Handbook of Global Social Change Major Reference Work*, Palgrave Macmillan, London, 2023.
- **Broome, Pearson A**. "Pandemic Recovery: Capacity Building for Digital Development Part II." *The Palgrave Handbook of Global Social Problems: Major Reference Work*, Palgrave Macmillan, London, 2023.
- **Broome, Pearson A**. "New Approaches to Development." *The Palgrave Handbook of Global Social Problems: Major Reference Work*, Palgrave Macmillan., London, 2023.

Ms Joan Cuffie

- Cadogan-McClean, Cheryl, and **Joan Cuffie**. "COVID-19 and Women in the Informal Sector: The Psychological Impact." Interdisciplinary Perspectives on COVID-19 and the Caribbean, edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish, vol. 2, Palgrave Macmillan, Cham, 2023, pp. 251–272.

Dr Alana Griffith

- Edwards, Duane, et al. "We're Okay with Them but How Many More?: Trinidadians' Knowledge, Attitudes and Perceptions of Venezuelan Migrants." *The Movement of Venezuelans to the Americas and the Caribbean in the 21st Century*, edited by Wendel Wallace, Palgrave Macmillan, Cham, 2023, pp. 203–227.
- **Griffith, Alana**. "Social Capital in the Contexts of Barbados and Jamaica: The Crisis of Covid-19." *Covid-19 and the Caribbean: Perspectives,* edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish, vol. 2, Palgrave Macmillan, Cham, 2023, pp. 67–88

Dr Debra Joseph

- **Joseph, Debra D**. "Examining the Issues That Impact Female-Headed Households Post- Hurricane Maria in Dominica." *Impact of Climate Change on Vulnerable Populations- Social Responses to a Changing Environment.*, Multidisciplinary Digital Publishing Institute, Basel, Switzerland, 2023. (Fully Funded Open Access)
- **Joseph, Debra D**, and Roshnie A Doone. "The Impact of Climate Change on Maternal and Child Health in the Caribbean." *Impact of Climate Change on Vulnerable Populations- Social Responses to a Changing Environment,* Multidisciplinary Digital Publishing Institute, Basel, Switzerland, 2023. (Fully Funded Open Access).
- **Joseph, Debra D,** and Roshnie A Doon. "The Social and Economic Inequalities of Climate Change on the elderly, Disabled and Homeless Societies in the Caribbean." *Impact of Climate Change on Vulnerable Populations- Social Responses to a Changing Environment,* Multidisciplinary Digital Publishing Institute, Basel, Switzerland, 2023. (Fully Funded Open Access).
- Doon, Roshnie A, & **Debra D Joseph**. "A Crisis within a Crisis: Climate Change and Gender-Based Violence (GBV) during the COVID-19 Pandemic in Trinidad and Tobago: A Narrative Review." *Impact of Climate Change on Vulnerable Populations- Social Responses to a Changing Environment*, Multidisciplinary Digital Publishing Institute, Basel, Switzerland, 2023. (Fully Funded Open Access)
- **Joseph, Debra D**, and Roshnie A Doon. "An Overview of the Psychosocial and Economic Impact of COVID-19 on Children and Their Parents in the Caribbean." *Interdisciplinary Perspectives on COVID-19 and the Caribbean,* edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish, vol. 2, Palgrave-McMillan, Cham, 2023, pp. 337–367.

Dr Tennyson Joseph

- **Joseph, Tennyson S. D**, and Sonjé Greenidge. "Elite Authoritarianism Versus Individual Liberty: The Politics of COVID-19 Management in Barbados." *Interdisciplinary Perspectives on Covid-19 and the Caribbean* edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish, vol. 1, Palgrave Macmillan, Cham, 2023, pp. 77–100.

Dr Sandra Ochieng'-Springer

- **Ochieng'-Springer, Sandra.** "Revisiting Democracy in the Anglophone Caribbean in the Context of COVID-19 and Beyond." *Interdisciplinary Perspectives on Covid-19 and the Caribbean*, edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish, vol. 1, Palgrave Macmillan, Cham, 2023, pp. 57–75.

Mrs Therese Olde-James

- **Odle-James**, Thérèse, et al. "Are Caribbean COVID-19 Policies Ageist? An Analysis from Barbados, Jamaica and the Bahamas." *Interdisciplinary Perspectives on COVID-19 and the Caribbean,* edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish, vol. 2, Palgrave Macmillan, Cham, 2023, pp. 369–391

Dr Catherine Trotman

- **Trotman, Catherine**. "The relationship between Adverse Childhood Experiences and the COVID-19 pandemic in the Caribbean." *COVID-19 and the Caribbean: Interdisciplinary Perspectives*, edited by Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish, vol. 2, Palgrave MacMillan, Cham, pp. 297-335.

REFEREED JOURNAL ARTICLES

Dr Emmanuel Adugu

- **Adugu, Emmanuel**. "The Environmental and Social Impact of the Garment Industry: The Case of Developing Countries." *Palgrave Handbook on Consumerism Issues in the Apparel Industry*, Palgrave McMillan.
- **Adugu, Emmanuel**. "Climate change and Tradeoff between Protecting the Environment versus Economic Growth: Evidence from the Caribbean." *World Development Sustainability,* Elsevier.

Professor Cynthia Barrow-Giles

- **Barrow-Giles, Cynthia**, and Rico Yearwood. "Monarchism to Republicanism in the Commonwealth Caribbean: Pathways, Progress, and Pitfalls."
- **Barrow-Giles, Cynthia,** and Ronnie Yearwood. "Mandatory Constitutional Referendums in Commonwealth Caribbean Constitutions: Placing 'People' at the Centre of the Constitution?" *King's Law Journal, https://doi.org/https://doi.org/10.1080/09615768.2023.2254674.*
- **Barrow-Giles, Cynthia,** and Ronnie Yearwood. "'closing' the March 2020 election saga in Guyana." *The Round Table*, vol. 112, no. 4, 8 Sept. 2023, pp. 438–439, *https://doi.org/10.1080/00358533.2023.2244288.*

Mrs Therese Odle-James

- **Odle-James, Therese.** "Reflections on Social Work Field Education During The COVID-19 Pandemic: A Shift from Dyadic to Experiential and Self-Directed Learning." *Caribbean Journal of Social Work.*

Dr Catherine Trotman

- **Trotman, Catherine**. (2023). "Homosexuality in Barbados: A Systematic Literature Review." *Journal of Sexuality and Culture.*

PROJECTS

Dr Debra Joseph

- Natural Disaster Study for the Caribbean-Dominica
  - Dr Debra Joseph (Part of Team)
  - CAD 100,000- University of Montreal
  - 2021-Present

Dr Joan Phillips

- Race/Ethnicity and the Question of Postcolonial Citizenship: A Comparative Study of East Africa and the Anglophone Caribbean.
  - Dr Joan Phillips (Co-Principal Investigator)
  - USD 97, 427- Partnerships for Innovative Research in Africa (PIRA) 2021-2023

RECOGNISING AND REWARDING EMPLOYEES

During the 2022-2023 academic year, the Cave Hill Campus recognised and awarded the following members of staff:

- Dr Cheryl Cadogan-McClean for 20 years of service
- Teresacita Cox for 25 years of service
- Cheryl Charles for 20 years of service
- Dr Tennyson Joseph for15 years of service
- Sen Dr Kristina Hinds for 15 years of service.
- Mrs Therese James was recognised as the **Pulse Points Awardee**.
- Sen Dr Hinds received the **Principal's Award for Excellence in Research and Service**.

RECOGNISING AND REWARDING STUDENTS

The Department of GSSWP recognises final year students for outstanding performance in their chosen discipline. The winners of the awards during the year of review were:

- Cecilia Rosetta Selman - **The Christine Barrow Award**
- Teixiera Mishael Dulal-Arthur - **The Elsa Leo-Rhynie Award**
- Kamalia Alexis Phillip**s** - **The Funmilayo Jones Award**
- Nyésha Tasheena Kalisha Bridgeman - **The Neville Duncan Award**

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Social Sciences

Department of Management Studies

The Vision of the Department of Management Studies

"To be an excellent regional and international business school shaping future business practice and preparing students to meet the challenges of the local, regional and global business environment in order to better deliver socio-economic impact."

The Mission of the Department of Management Studies

"We develop transformational and innovative business leaders through high-impact faculty research and rigorous academic and practiced-oriented education to shape future business practice and deliver socio-economic impact."

AUGUST 1, 2022 – JULY 31, 2023

MEET THE TEAM

HEAD OF DEPARTMENT

Senior Lecturer in Management

Dr Dion Greenidge, *BA (UWI), MSc, PhD (Nottingham).*
Programme Coordinator: MSc Business Analytics, MSc Management, Project Management and Evaluation

PROFESSORS

Professor Philmore Alleyne, *BSc (UWI), MBA (Oxford Brookes), PgDip, PhD (Bradford), FCCA, FCA. Professor of Accounting .*
(On medical leave)

Professor Dwayne Devonish, *BA (UWI), MSc, PhD (Nottingham).*
Programme Coordinator: MSc International Management. Professor of Management and Organisational Behaviour

Professor Justin Robinson, *BSc (UWI), MSc (Florida International) PhD (Manchester).*
Head, Economics. Professor of Finance

SENIOR LECTURERS

Permanent Full Time

Dr Akhentoolove Corbin, *BSc (UWI), MSc (LSE), PhD (UWI).*
Programme Coordinator, MSc Human Resource Management
(ON SABBATICAL)

Dr Sherma Roberts, *BA (UWI), MSc (Surrey), PhD (Brunel).*
Director of Graduate Studies and Research (Acting)

LECTURERS

Permanent Full Time

Dr Nicole Arthur, *BSc (UWI), MBA (London South Bank University), PhD (UWI)*

John Burnett, *BSc (UWI), MBA (St. Mary's), CMA*

Dr Donley Carrington, *BSc (UWI), MBA (Iowa), PhD (Hull), CMA*
Deputy Dean
Programme Coordinator, MSc Financial Management, MSc Finance, MSc Finance and Investments and MSc Investments and Wealth Management

Dr Glenda Gay, *BSc (UWI), MSc, PhD (Nova Southeastern)*
Programme Coordinator, MSc Building and Construction Management
*On Secondment to the Global Campus as Director of Academic Programming and Delivery Division**

Dr Cristina Jönsson, *BSc (Oxford Brookes), BSc, MSc (Griffith Univ.), PhD (Sheffield Hallam University)*

Sonia Mahon, *BSc (UWI), MSc (Boston) Deputy Dean*

Dr Nadini Persaud, *BSc, MSc (UWI), PhD (Western Michigan), CPA, CGA*

Dr Alfred Walkes, *BSc, PhD (UWI) Programme Coordinator, MSc Marketing*

Diana Weekes-Marshall, *BSc (UWI), FCCA, FCA*

Ayanna Young Marshall, *LLB (UWI), Cert. of Legal Education (Hugh Wooding Law School), MSc (UWI)*

TEMPORARY LECTURERS

Dr Cathy Norville, *BSc (UWI), MA (Westminster), PhD (UWI)*

ASSISTANT LECTURERS

Correy Mitchell, *BA, MSc (UWI)*

PART TIME LECTURERS

Lana Alleyne, *BSc (UWI), MBA (Florida)*

Dr Jasmine Babb, *BSc (UWI), MBA (City University), MA, DSocSci (Leicester)*

Dr Gareth Beeston, *BA, MA (Portsmouth), MSc, PhD (Southampton)*

Professor Sally **Brailsford**, *BSc (Kings College, London), MSc, PhD (Southampton)*

Nneka Brathwaite, *LLB (UWI), LEC (Hugh Wooding Law School)*

Dr Wayne Charles-Soverall, *BA (Pace), MA (Brooklyn College) PhD (UWI)*

Andrew Eastmond, *BSc, MSc (UWI)*

Dr Stacey Estwick, *BSc (UWI), FCCA, PhD (UWI)*

Damien Gaskin, *BSc (UWI), MBA (Illinois at Chicago), CPA, CFA*

Dr Priscilla Glidden, *BA (Mass), PhD (MIT)*

Dr Sonia Greenidge-Franklyn, *BSc (UWI), MA, PhD (Phoenix)*

Andria Grosvenor, *BSc, MBA (UWI)*

Dr Terry Harris, *BSc, MPhil (UWI), PhD (Durham)*

Nicholas Hartmann, *BA (Open University), EMBA (Frankfurt), CSM, PMP, RMP*

Carver Hinds, *BSc (UWI), CGA*

Gregory Hinkson, *BSc (UWI), CGA, CMC*

Dr Wendy Hollingsworth, *BSc (Guelph), MSc (Wageningen), PhD (Massey University)*

Debbie-Ann Jemmott, *LLB, BSc (UWI), MSc (Luton)*

Dr Leslie-Ann Jordan-Miller, *BSc (UWI), Postgrad. Dip., PhD (Otago)*

Patrick McCaskie, *BSc (UWI), MSc (Birmingham)*

Dr Glenda Niles, *BA, PhD (UWI)*

Terry Scantlebury, *BSc, EMBA (UWI)*

Junior Scott, *BSc (UWI), ACCA*

Sasha Sutherland, *BA, MPhil (UWI)*

Christopher Symmonds, *BSc (UWI), International Business Diploma (Illinois State), MBA (University of Lincoln)*

Trudy Waterman, *BSc, MSc (UWI), PMP*

Dr Troy Waterman, *BSc (UWI), MSc, DIC, PhD (Imperial College London)*

Denise Williams-Franklin, *BSc (UWI), MBA (Salford)*

ADMINISTRATIVE, TECHNICAL AND SUPPORT STAFF

ADMINISTRATION OFFICE

Mrs Neila Hinkson, *Administrative Assistant*

Ms Deborah Howard, *Stenographer/ Clerk, Grade I*

Ms Ria Pilgrim, *Stenographer/Clerk, Grade II*

GRADUATE AND SPECIAL PROJECTS SECTION

Ms Marla Thomas, *Administrative Assistant, BSc (UWI)*

Ms Khendi King *Stenographer/Clerk, Grade III/II, BSc (UWI)*

TEACHING AND LEARNING

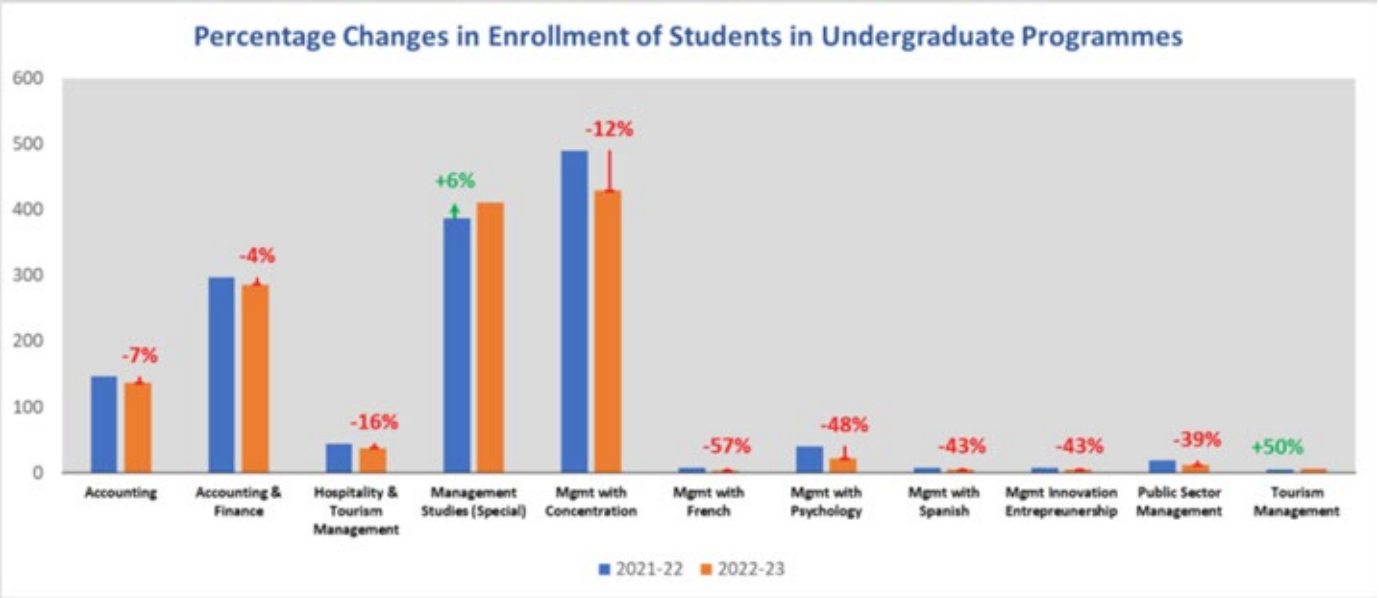
Undergraduate Programmes

The Department of Management Studies takes a unique approach to teaching pedagogy where one is taught management not only through instruction but through experiential learning, where students of the Department execute management and business practices. The Department has continued to deliver a rigorous and comprehensive education through established relationships with a wide range of national and regional organisations where students are given the opportunity to engage in practical experiences. This includes placements, internships, live business projects and a variety of networking activities. As a result, the Department produces students who can lead successful careers and provides them with multiple opportunities to interact with potential further employees before a student graduates. Moreover, the Department seeks to produce in-demand, world standard business professionals equipped with the skills, knowledge, and characteristics to contribute to the development and sustainability of both public and private sector organisations. The Department ensures that graduates are inspired to challenge the norm and create innovative approaches to the way business is accomplished locally, regionally and internationally.

In the Academic Year 2022/23, the Department offered a range of Undergraduate programmes in areas of accounting; accounting and finance; hotel management; hospitality management; tourism and hospitality management; international business with concentrations in Spanish, Chinese, French and Portuguese; international tourism management with concentrations in Spanish, Chinese, French and Portuguese; management; management with concentrations in finance, marketing, international business, project management, human resource management; and management, innovation and entrepreneurship.

The development of curriculum and programmes in the Department is undertaken by maintaining a standard above the international benchmark for programmes and courses. Moreover, the Department considers the needs of the business community and society when

Programme	2022/23	2021/22	2020/21
Accounting	136	146	170
Accounting & Finance	286	297	304
Hospitality & Tourism Management	37	44	62
Hotel Management (Special)	4	7	14
International Tourism Management with French	1	-	-
International Business	-	2	-
International Tourism Management	18	12	-
Management	2	-	-
Management with Chinese	1	-	-
Management Studies (Double)	-	-	-
Management Studies (Special)	411	387	407
Management with Concentration	443	490	468
Management with French	3	7	8
Management with Psychology	38	40	52
Management with Spanish	8	7	9
Management Innovation Entrepreunership	20	7	-
Public Sector Management	11	18	-
Tourism Management	6	4	11
TOTAL	**1425**	**1468**	**1505**

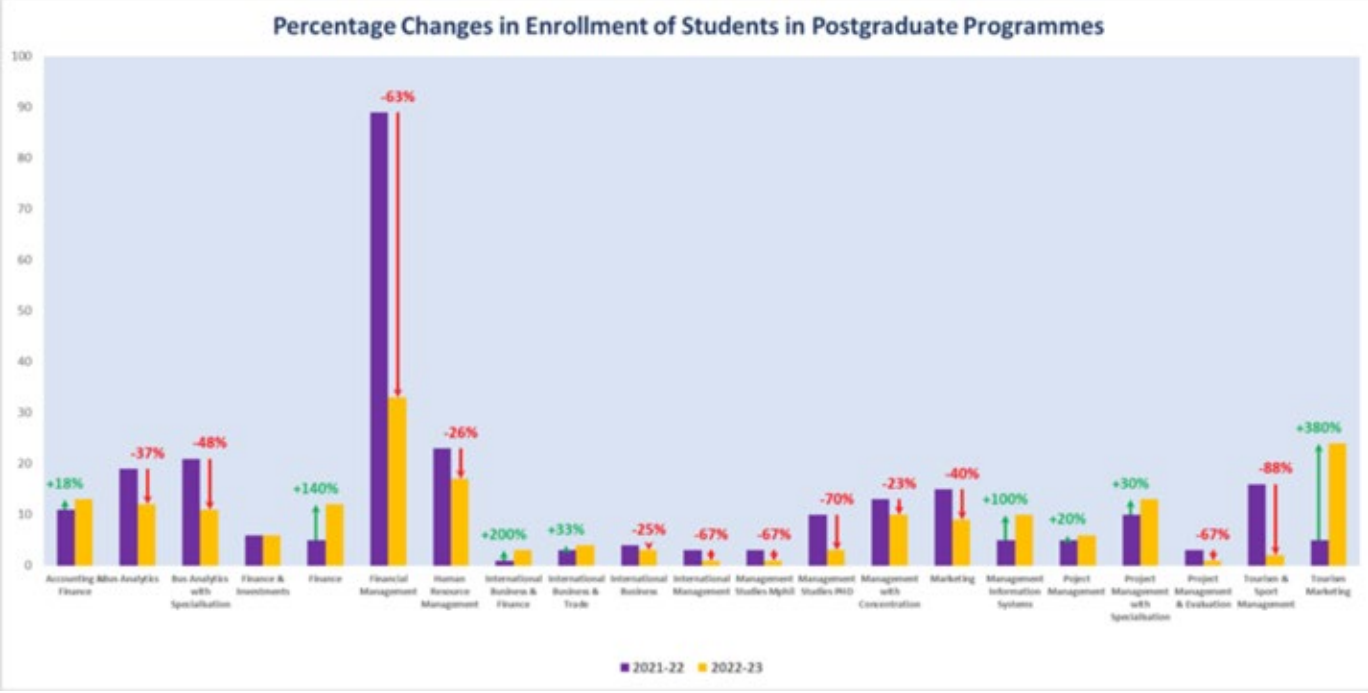


identifying and designing new areas of programmes and courses. This innovative approach ensures that the students produced by the Department are job market relevant and are equipped with the knowledge and ability to navigate and solve complex and intricate real-world business problems from a place of conceptual and operational understanding. As such the Department continues to lead the way in the development of new undergraduate courses and programmes and the revision of existing ones, with the view of ensuring the continued relevance of the curriculum and programmes offered, and their alignment with the needs of Industry. During the Academic Year 2022/23, the Department continued the development and implementation process of new programmes - BSc Major in Management; BSc Double Major in Management Studies; BSc Management and Discipline; BSc Management with a Minor; and BSc Management (Business Analytics).

Graduate Programmes

The Department provides its postgraduate students with an advanced management education that is designed to provide an inspirational and innovative learning experience. Students are encouraged to undertake pioneering researching with a practical emphasis and real-world

Programme	2022/23	2021/22	2020/21
Accounting & Finance	13	11	-
Business Analytics	12	19	23
Business Analytics with Specialisation	16	21	29
Finance & Investments	6	6	-
Finance	12	5	-
Financial Management	39	89	106
Human Resource Management	23	23	23
International Business & Finance	3	1	-
International Business & Trade	6	3	-
International Business	4	4	-
International Management	1	3	10
Management Studies Mphil	1	3	2
Management Studies PHD	3	10	7
Management	3	2	7
Management with Concentration	10	13	7
Marketing	9	15	14
Management Information Systems	10	5	-
Poject Management	6	5	-
Project Management with Specialisation	11	10	-
Project Management & Evaluation	3	3	7
Tourism & Sport Management	14	16	41
Tourism Marketing	2	5	-
TOTAL	**208**	**289**	**269**



application, inspiring the next generation of forward-thinking graduates. Moreover, teaching and learning are approached in a very different way. The Department uses an Authentic Business Learning approach where the students are exposed to real projects in real organisations that develop their ability to apply knowledge gained in a variety of practical and theoretical contexts, and in turn increase their value to the business environment's development and sustainability. Furthermore, the Department continues to develop and review programmes with a view to embedding sustainability understanding and practices. Integrating sustainability into programming and courses is essential for creating a more sustainable and responsible society. It empowers learners with the knowledge, skills, and mindset needed to address global challenges and make informed decisions that contribute to a sustainable future. Moreover, it infuses sustainability concepts throughout the curriculum, across various subjects and disciplines, rather than limiting them to specific courses. This interdisciplinary approach helps graduates to see the interconnectedness of sustainability issues.

The Department offered Taught Masters programmes in Business Analytics with Specialisations; Financial Management; Human Resource Management; Management Information Systems; Management; Marketing; Project Management with Specialisations; Tourism and Events Management; Tourism Marketing; Tourism with Project Management; and Tourism and Sport Management. These courses were offered in Hybrid/HyFlex in recognition of the enrolment of its regional and international students. The Department recognises the importance of refreshing its current product line and will seek to develop new courses and programming with sustainability embedded in the curriculum. As such the Department continues to develop new programmes and courses that are geared towards positive societal change, sustainability and building resilient organisations through high impact graduates.

RESEARCH AND PUBLICATIONS

The development of high-impact industry research is crucial to the Department's plans for driving change, innovation and leading the charge toward sustainability across the business environment locally and regionally. During the past academic year, the Department has contributed to research studies that have contributed to the Department's research strategy. The Department remains active through the establishment of new international and national collaborations that have contributed to the development of research and the preservation of the Department's research strategy. More specifically, the Department continued to conduct research related to the geospatial distributions of at-risk and vulnerable populations. The Department also collaborated with Business Schools to address issues and challenges that the business environment is facing through high impact research.

Aston Business School
BIRMINGHAM UK

The Department has also produced research in the areas of digitalisation, circular economy, sustainability, analytics in policy development workplace wellness, institutional resilience, consumer behaviour and marketing, tourism and foreign investment, leadership effectiveness, and organisational behaviour. The Department continues to engage Aston University with regards to the Erasmus+ mobility grant where selected academics may collaborate with the University to further drive the research strategy of the Department. Through this initiative, the Department continues to collaborate with Aston Business School on research related circular economy in the region with a view to produce a framework that will guide the implementation of the circular economy and lead the commercialisation of any sustainability and green projects.

OUTREACH AND ENGAGEMENT ACTIVITIES

The Department has continued its pursuit of strategic partnerships with the public and private sector with a view of expanding its impact across the business community regionally and internationally. Thus, as one of its key objectives, the Department embraced its role as a thought leader supporting organisations to improve and addressing business environment challenges. Through these partnerships it has been able to offer a clear vision of innovative business practices for today and the future.

BARBADOS PRIVATE SECTOR ASSOCIATION

Launch of the Business and Management Research Think Tank (BMRTT)

The Department launched the Business and Management Research Think Tank (BMRTT) in September as a collaboration with the Barbados Private Sector Association. The Department has started to identify various key performance indicators and other social metrics which are critical to the development and performance monitoring of the business environment. This partnership will facilitate the collection of such information from the business environment which in turn may assist in the evaluation of the business environment performance and identifying areas of need. The Unit for Business Analytics and Intelligence Systems will also play a major part in the development of the business environment through this partnership.



MOU with Chamber of Commerce

At the Inaugural Business Forum in September 2022, the Department and the BCCI signed an MOU to collaborate on Business Round Tables. The Business Round Tables will be critical to identifying business sustainability challenges and innovating new ideas that can act as the catalyst for business development and resilience. The Department has begun planning for the Business forum in 2024 which will have a focus on ESG awareness. Furthermore, the Department is also working with the BCCI to engage other regional Chambers of Commerce with a view to hosting a Caribbean Business Round Table that will facilitate business-to-business (B2B) relations across the region.

The International Telecommunication Unit (ITU) – United Nations (UN)

In early January 2022, the Department became one of the 12 global Academic training Centres as the ITU expands. ITU Academy Training Centres (ATCs) are internationally recognized institutes that provide high-quality training to intermediate and senior-level workers with an emphasis on developing-country needs. Annually, about 150 courses are provided. The Department will deliver high quality courses under the following areas:

- Capacity Development
- Emergency Telecommunications
- Cybersecurity
- Environment
- Digital Inclusion
- Network and Digital Infrastructure
- Digital Innovation Ecosystems
- Policy and Regulation
- Digital Services and Applications
- Statistics

Business Forum on the Circular Economy

The Department convened a Business Roundtable Forum under the theme "The Transition to a Circular Economy" on May 19, 2023. The Business Roundtable Forum examined the drivers that support the transition to a Circular Economy and the adoption of sustainable circular practices, and the barriers that hinder the advancement of the Circular Economy. Moreover, the aim of this Business forum was to establish a practical platform where industry leaders, practitioners, and academics could collaborate and devise projects that produce measurable social and environmental outcomes, while also generating financially viable returns for the economy.



Students who participated in the Global HRM programme, pictured with Professor Daniel Grundmann from Indiana University (front row, third left), and Hon Kerrie D Symmonds, MP, Minister of Foreign Affairs and Foreign Trade and the Senior Minister responsible for coordinating the Productive Sector (front row, centre).

Global Human Resource Management

The Department continued its partnership with the Indiana University (IU) through the Global HRM. The programme ran for three consecutive weeks commencing on May 29, 2023. The programme was co-facilitated by Professor Daniel Grundmann, IU and Dr Cathy Norville, UWI. Twenty-four students participated between the two universities with fourteen students being from UWI. These fourteen students successfully completed the course.
The presenters sought to provide a contemporary perspective on managing within global companies. Ambassador Linda S Taglialatela, US Ambassador to Barbados and the Eastern Caribbean States provided a challenge to these budding professionals on the importance of ethics in the practice of HRM. Other key speakers included the Hon Kerrie D Symmonds, MP, Minister of Foreign Affairs and Foreign Trade and the Senior Minister responsible for coordinating the Productive Sector, and Hon Colin E Jordan, MP, Minister of Labour, Social Security and the Third Sector.



Students who participated in the Global HRM programme, pictured with Ambassador Linda S Taglialatela, US Ambassador to Barbados and the Eastern Caribbean States (front row, fifth left), and Dr Dion Greenidge, Interim Executive Director and CEO of the Sagicor Cave Hill School of Business and Management (front row, second right).

UNDERGRADUATE PROGRAMMES

Undergraduate programmes were delivered in the following subject areas.

Student Registration

Programme	Semester 1	Semester 2	Semester 3
Accounting & Finance	286	265	63
Accounting (Special)	136	117	33
Hospitality & Tour Management	37	31	2
Hotel Management (Special)	4	6	1
International Tourism Management with French	1	1	0
International Tourism Management	18	16	1
Management	2	1	0
Management with Chinese	1	1	1
Management with Psychology	38	37	3
Management Innovation Entrepreneurship	20	15	2
Management Studies (Double)	0	1	0
Management Studies (Special)	411	360	73
Management with French	3	3	0
Management with Spanish	8	8	1
Public Sector Management (Special)	11	11	2
Tourism Management (Special)	6	4	1
Mangement with Concentration	443	413	79

Undergraduate Degrees Awarded

The number of persons graduating in the Undergraduate programmes for the 2022-2023 academic year were as follows:

Programmes	1st Class	Upper 2nd	Lower 2nd	Pass	Total
Accounting & Finance	6	24	18	1	49
Accounting (Special)	3	11	9	7	30
Hospitality & Tourism Management	-	3	5	3	11
Management	20	59	27	3	109
Management with Psychology	1	3	1	1	6
Management Studies (Double)	-	-	1	-	1
Management Studies (Special)	7	23	14	2	46
Management with French	1	1	-	-	2
Public Sector Management (Special)	-	1	2	-	3

POSTGRADUATE PROGRAMMES

Postgraduate programmes were delivered in the following subject areas:

Student Registration

Programme	Semester 1	Semester 2	Semester 3
Accounting & Finance	13	11	11
Business Analytics	12	10	8
Finance & Investments	6	5	3
Finance	12	13	13
Financial Management	39	39	22
Human Resource Management	23	20	17
International Business & Finance	3	3	3
International Business & Trade	6	4	3
International Business	4	6	6
International Management	1	2	1
Management	1	0	0
Management Studies MPHIL	3	2	0
Management Studies PHD	10	8	0
Marketing	9	7	8
Management Information Systems	10	10	4
Project Management	6	6	6
Project Management & Evaluation	3	3	3
Project Management with Special	1	1	1
Tourism & Sport Management	14	9	6
Tourism Marketing	2	1	1
Project Management with Specialisation	11	9	9
Business Analytics with Specialisation	16	14	13
Management with Specialisation	3	3	2

Postgraduate Degrees Awarded

The number of persons graduating in the Graduate programmes for the 2022-2023 academic year were as follows:

Programme	Distinction	Merit	Pass	TOTAL
Business Analytics	-	-	1	1
Finance & Investments	-	1	-	1
Financial Management	2	-	11	13
Human Resource Management	1	2	-	3
Management	-	-	1	1
Marketing	-	2	2	4
Tourism & Sport Mgmt	3	6	21	7

RESEARCH

RESEARCH IN PROGRESS

Burnett, **J**. Student Perceptions of Accounting Certifications.

Burnett, **J**. Management Accounting Practice in the Caribbean.

Greenidge, **D**. Explaining Counterproductive Work Behaviors using an Integrative Theory of Planned Behavior and Instrumental Ethical Work Climate Model.

Greenidge, **D**. Individual Adaptability and Innovative Behaviour, Contextual Performance, and In-role Performance: The Mediating Effects of Job Resources and Work Engagement.

Greenidge, **D**. Individual Adaptability and Work Effectiveness: The Mediating Effects of Job Stressors and Job Satisfaction.

Greenidge, **D**. The Role of Transformational and Instrumental Leadership, and Organisational Resilience: Examining the Mediating Roles of Organisational Learning and Organisational Innovation.

Greenidge, **D**. Exploring the socio-demographic geographical variations in the prevalence of NCDs in Barbados: Bayesian spatial analyse of a community evaluation and testing project.

Jonsson, **C**., & Jolliffee, L. National Capital Tourism in Caribbean Islands: The Case of Barbados.

Mitchell, **C**. Explaining Political Orientation using the Five-Factor Model of Personality.

Mitchell, **C**. The Relationship between Customer Directed Extra-Role Performance and Customer Repurchase Intentions: The Role of Individual Differences.

Persaud, **N**. (submitted). Embracing and incorporating evidence-based data, an evaluative culture, and transformational vision to inform and shape decision making in the Caribbean region.

Persaud, **N**. (submitted). The time is right: Why monitoring and evaluation is needed as the Caribbean recalibrates its quest for economic growth, development, prosperity, resilience, and sustainability. In A.B. Brik (Ed.). Institutionalization of Evaluation in the Global South. Oxford University Press.

Persaud, **N**., & Dagher, R. (submitted). Reflections on the United Nations Sustainable Development Goals 2030 Vision Post COVID-19 Epidemic: Supplementing for the Significant Conceptual Weaknesses.

Persaud, **N**., & Yates, Y. (Book in press). Cost Inclusive Evaluation: Planning It, Doing It, Using It. New York: Guilford Publishers.

Publications Forthcoming and in Progress

Arthur, **N.** *The Impact of Covid-19 on the Work-Life Balance of Women in Barbados Covid-19 and the Caribbean: Interdisciplinary Perspectives*. Edited Book

Arthur, **N.** "The Effect of Organizational Culture on Middle Manager Job Satisfaction. An examination of the Barbadian public sector". For the upcoming book *Handbook of Research on Cross- Cultural Business and Management*. To be published by Palgrave

Persaud, **N.** (Book in press). *Strengthening evaluation culture in the English Speaking Commonwealth Caribbean: A guide for evaluation practitioners and decision-makers in the public, private, and NGO sectors*. Kingston, Jamaica: Arawak Publications

Persaud, **N.** (Book in press). *Strengthening evaluation culture in the English Speaking Commonwealth Caribbean: A guide for evaluation practitioners and decision-makers in the public, private, and NGO sectors*. Kingston, Jamaica: Arawak Publications

Persaud, **N**. (in press). *Evaluation challenges, practices and use in the Commonwealth Caribbean: The importance of monitoring and evaluation in the region's post COVID-19 recovery efforts and the United Nations 2030 sustainable development goals agenda*. In A.B. Brik and H. Bin (Eds.). *Oxford Handbook of Social Programs Evaluation in the Global South*. Oxford University Press.

Persaud, **N**. & Dagher, R. (Accepted for Publication). *Using monitoring and evaluation and evidence-based data to build a more resilient and sustainable Caribbean post COVID-19*. In S. Roberts, H. Deshong, W. Grenade, & D. Devonish (Eds.). COVID-19 and the Caribbean: Interdisciplinary Perspectives (Volume 1) Governance, The Economy and Health Policy. Palgrave McMillian Publishers.

Persaud, **N**. & Dagher, R. (2023 in press). *Using monitoring and evaluation and evidence-based data to build a more resilient and sustainable Caribbean post COVID-19*. In S. Roberts, H. Deshong, W. Grenade, & D. Devonish (Eds.). Interdisciplinary Perspectives on COVID-19 and the Caribbean. The State, Economy and Health (Volume 1). Cham: Switzerland, Springer Nature/Palgrave Macmillian.

PROJECTS

Trade Liberalisation

The Department has begun to work with its partners on the exploration of trade facilitative interventions and mechanisms to enhance trade facilitation and infrastructure to stimulate increased trade between CARICOM. This will include the identification of new products and services and their export potential, increased market access and increased green trade while embedding the SDGs at the core of the development of a trade facilitation framework that increases economic growth through the reduction of trade barriers and the identification of infrastructural gaps for investment.

Market Research

Graduate students from the Department completed a report on the Market Potential of the Usain Bolt High Performance Centre. Dr Joseann Knight from the Department supervised the process, helped designed research instruments, helped to conduct the qualitative element of the research, supervised the data analysis and finalised the report.

Undergraduate students from the Department also completed a report on the Market Viability of the UWI Bookshop. This included a comprehensive methodological and data collection approach which included observation, website analysis, and two questionnaires - one to alumni, one to student body. This process was also supervised by Dr Joseann Knight, and she assisted in the design of research instruments and the data analysis and the compilation of the final report which was submitted to the Management Committee of the Bookshop in February 2023.



Students of the Department of Management Studies participated in Operation Seek and Secure

RECOGNISING AND REWARDING STUDENTS

SPOTLIGHT

The students of the Department of Management Studies participated in Operation Seek and Secure – an initiative designed and implemented by the Ministry of Housing, Lands and Maintenance to assess the Housing Stock of Barbados. Students were tasked with the collection of geospatial locations of houses in Barbados as well as conducting observational assessments of the housing stock. The students were successful in collecting the necessary data needed for the duration of the project. The purpose of this project was to gather data related to the locations and profile of the housing stock in Barbados. The system allowed for the development of a report that identified weaknesses in the housing stock across Barbados and areas of need in relation to housing.

Business Analytics students also collected data for three tourism related projects from the Ministry of Tourism and International Transport. The projects sought to gather information related to the adoption of green practices in the accommodation sector, the adoption of digital technologies and the training assessments and skills needed in the Accommodation Sector. Surveys were conducted with owners, general managers and human resource managers from the Accommodation Sector. This information has proved useful to determine the level of engagement in green practices by the sector, the new skills and training needed in the sector and the level of adoption of digital technologies in the sector which will inform the development of policies and interventions related to these three areas.



Studies participated in Operation Seek and Secure

ENHANCING STUDENT SKILLS

Students in the MSc Business Analytics programme completed client or consultancy projects at private sector organisations and with the Government of Barbados. These projects afforded students with an opportunity to conduct real world analytics projects. The organisations which hosted the students include:

- Ministry of Tourism and International Transport (6 students)
- Sagicor (9 students)
- Banks Holding Limited (2 students)
- Ministry of Housing, Lands and Maintenance: Operation Seek & Secure (7 students)
- Barbados Tourism Marketing Inc (3 students)

Additionally, students in the MSc Human Resources, MSc International Management and MSc Finance programmes completed internships at local and regional organisations. These internships provide students with valuable skills and knowledge that will be the foundation for successful careers across various disciplines.
The organisations where the students completed their internship included:

- Sagicor (2 student) – Human Resource Management
- Gildan (1 student) – Human Resource Management
- Republic Bank (2 students) – Finance & Investments
- Central Bank of Belize (1 student) – Management

SERVING AND ENGAGING

SERVICE RENDERED TO THE UWI

Glenda Gay

- On secondment to the Global Campus as Director, Academic Programming and Delivery Division (2022-2023)

Cristina Jonnson

- 2023 Principal's Representative at the Caribbean Export Development Agency's (Caribbean Export) 2022 Annual Results Report
- 2023 Interpreter for the UWI Translation Bureau

Dion Greenidge

- Cave Hill Campus Coordinator, Strategic Planning, 2021
- Member of the Campus Committee on Revenue Generation and Cost Efficiency
- Chair, Student Entrepreneurship Empowerment Development (SEED) programme

Joseann Knight

- Chair, Management Committee, UWI Bookshop, 2023

Nadini Persaud

- Non-professorial representative of academic staff on Academic Board, Cave Hill 2022-2023.
- Dean's nominee to Campus Library Committee for academic year 2022-203.
- Dean's nominee Faculty Evaluation and Promotion Sub-Committee for academic year 2023-2023.
- Representative of Academic Board, Cave Hill Council for academic year 2022-2023.
- Dean's nominee, Campus Security and Safety Committee for academic year 2022-2023.
- WIGUT's representative on Open Campus Health and Safety Committee 2022-2023.
- Member of WIGUT delegation attending the University Blue Book Committee & Career Path Meetings – February 07-09, 2023 (Five Islands Campus), March 15, 2023 (Zoom), June 29-30, 2023 (Barbados)
- Internal Examiner for a PhD Thesis from UWI, St. Augustine Campus, June 2023.
- Attended the UWI, St Augustine Campus Committee on Examinations Meeting in the capacity of Visiting Chair of the Campus Committee on Examinations, Cave Hill Campus, July 14, 2023.
- Chair of Special Meeting of Campus Committee on Examinations – February 17, 2023.
- Invited by Campus Registrar to serve as Chair, Campus Committee on Examinations, UWI, Cave Hill Campus – Semester 1, 2022-2023.

Sherma Roberts

- Director (Ag) School for Graduate Studies and Research, Cave Hill Campus – September 2002 – July 31, 2023
- Member of the Academic Quality Assurance Committee, Five Islands Campus – January 2022 – 2023.
- Cave Hill Representative on the Five Islands Academic Borad – 2021-2023.
- Member of the Campus Appointment Committee, Cave Hill Campus – 2022-2023.
- Member of the committee on the Principal Awards for Excellence – Campus Awards Committee – November 2022.
- Appeared on CBC Television to speak on the Tourism Budget Estimates – February 2023.
- Member of the Business and Management Research Think Tank – April 2023.

PUBLIC SERVICE RENDERED

Cristina Jonsson

June 2023

- Served as the country representative for the Sweden Worldwide organization in Barbados.

Donley Carrington

- Deputy Chairman, Fair Trading Commission.
- Chairman of Finance, Anglican Diocese of Barbados
- Chairman, The Lester Vaughn School Board.

John Burnett

- Board of the National Cultural Foundation, 2022 -
- Board of the Child Care Board, 2021 –

Dwayne Devonish

- Member of the National Committee on the Barbados Workplace Wellness Policy; Ministry of Labour, Social Security and the Third Sector, Barbados, 2022 –
- Chair of Public Promotions and Education Subcommittee under the National Committee on the Barbados Workplace Wellness Policy; Ministry of Labour, Social Security and Third Sector, Barbados, 2022 –
- Co-Chair/Member of the Ministry of Education, Technical and Vocational Training's (METVT) Planning and Implementation Committee for the Implementation of the METVT Strategic Plan (2022-2027) for Educational Reform in Barbados, 2022 –

Dion Greenidge

- Committee Member on the Committee to review the Civics Curricula by the Ministry of Education, Technological and Vocational Training (METVT), 2022 –
- Academic Representative on the National Small Business Development Centre (SBDC) Steering Committee, 2019 -

Nadini Persaud

- Advisory Board Member, Chartered Professional Accountants (CPA) Canada—Barbados Chapter.
- Advisory Board Member, Faster Forward Fund (a private foundation in the USA) established by Professor Michael Scriven, one of the three founding fathers of evaluation to accelerate the theory, practice and profession of evaluation.
- Board Member, Caribbean Evaluators International.
- Program Chair, Costs, Effectiveness, Benefits, and Economics Topical Interest Group, American Evaluation Association, USA.
- Member, American Evaluation Association Topical Interest Group Council Pilot Program, USA.
- Invited to participate in Ph.D. study "*Formal Evaluation Education Programs*" on April 11, 2022. Candidate from Claremont Graduate University in the United States.
- Reviewed 13 Conference Papers for the American Evaluation Association 36th Annual Conference which will be held on November 07-12, 2022.
- Coordinated and managed review process for Conference Papers for the Costs, Benefits, and Economics Topical Interest Group for the American Evaluation Association 36th Annual Conference to be held from November 07-12, 2022.
- Invited to Conference Advisory Committee Meeting of the American Evaluation Association, USA to provide input on deliberations.
- Member, Caribbean Evaluators International Communication and Marketing Task Force.
- Member of the Caribbean Evaluators International Organizing Committee for Glocal week of evaluation May 31 to June 04, 2022. Co-organized by the CARICOM Secretariat, Caribbean Evaluators International, Salises, UWI, Mona, and the Center for Learning on Evaluation and Results for Latin America and the Caribbean.
- Moderator, *Requests for Proposals*. Caribbean Evaluators International Webinar March 31, 2022, as part of Caribbean Evaluators Webinar Series for Professional Development of Members.
- Member, Caribbean Evaluators International Working Group to critique the 2021 Evaluation Standards for Latin America and the Caribbean and to make recommendations for improvement.

Diana Weekes-Marshall

- PTA President, Christ Church Foundation School
- Member, Board of Management of Christ Church Foundation School

Ayanna Young-Marshall

- Academic Member, National Small Business Development Centre (SBDC) Steering Committee, 2021 -

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Social Sciences

Shridath Ramphal Centre for International Trade Law, Policy & Services

ABOUT THE SHRIDATH RAMPHAL CENTRE (SRC)

The SRC is the premier postgraduate trade policy training, research and outreach institution in the Caribbean. The Centre was established in 2000 and is named after Sir Shridath Ramphal in recognition of his role in shaping the Caribbean's trade and economic development policies during the early days of independence for the region.

The Centre's mission is to develop trade capacity and create innovative trade solutions for the Caribbean region.

The SRC's flagship Master's in International Trade Policy (MITP) Programme is internationally-recognised for its leadership in practical, policy-relevant training on the trade and development challenges facing small and vulnerable developing economies. The Centre has also introduced a Postgraduate Diploma in International Trade Policy. Both programmes are now available in virtual/hybrid format.

The Centre is actively engaged in the development and promotion of policy research on the trade and development challenges of the region. Its current research agenda is centered on the following core areas:

- Trade and the Sustainable Development Goals, including Climate Change, and the Blue & Green Economy
- Caribbean Regional Trade Agenda (Caribbean Court of Justice and the CARICOM Single Market and Economy)
- E-Commerce
- Food Security
- Investment Law & Policy
- Post-Cotonou ACP-EU Negotiations
- Women and Trade
- World Trade Organization (WTO) Reform

MEET THE TEAM

Director
Dr Jan Yves Remy, *LLB (UWI), Bar Vocational Course (Inns of Court School of Law, London), LLM (University of Cambridge), PhD (Graduate Institute of International and Development Studies, Switzerland)*

Trade Research Fellow
Dr Kai-Ann D Skeete, *BSc, MSc, Postgrad Cert, PhD (UWI)*

Junior Research Fellow
Miss Alicia D Nicholls, *BSc, LLB, MSc, PGCUTL (UWI), FITT Diploma (Forum for International Trade Training, Canada)*

Research Assistant
Ms Adiella Lewis, *BSc, MSc (UWI)*

Administrative Assistants

***Ms Clauzel Forde**, APS, BSc (UWI), Post Graduate Certificate, Diploma & MBA (Edinburgh Business School, Heriot-Watt University)*

Ms Desiree Evelyn, *PSc (Private Secretary's Certificate)*

Stenographer Clerk
Ms Taneil Knight

Office Assistant
Mr Andre Maynard

OUTREACH

Several activities were carried out in Outreach. The SRC has forged many important relationships with regional and international trade/trade-related organisations, some of which are reflected in Memoranda of Understanding. These relationships have proven essential in, for instance, securing internships for MITP graduates, obtaining funding from donors for short courses and research, securing and inserting the SRC into the broader diplomatic and business communities.

Short Courses

(1) Trade and the Blue Economy – October 3 – 7, 2022

(2) International Trade and the Sustainable Development Goals – November 28 – December 2, 2022

(3) International Trade Policy for the Business Professional – November 28 – December 2, 2022

(4) Trade and the Blue Economy: Caribbean Case Studies – February 27 – March 1, 2023

The SRC has added its voice to the discourse on international trade, through dedicated thought pieces, and in-person activities. For instance, the SRC has created the following outputs:

Trading Thoughts Column

The Trading Thoughts column is a periodic newspaper column on topical trade issues carried in the local and regional press. The following articles were authored by trade professionals and SRC staff during the period under review:

(1) When the Dust Settles from the AFRI-Caribbean Trade Forum (2022), What's Next?

(2) Pound Volatility's Implications for Caribbean Tourism and Trade

(3) Why the Bridgetown Initiative on Climate Finance is Good for Trade

(4) Boosting CARIFORUM's Trade Capacity Through Skills Training and Investment

(5) Industrial Policy and Post-COVID19 Economic Transformation in CARICOM

(6) Interning with the African Export-Import Bank in Cario, Egypt

(7) Uncovering a Sustainable Digital Trade Pathway for the Caribbean

(8) Applying Climate Commitments to Trade Between CARICOM and Canada

(9) It's Time to Overcome the Borders and Boundaries Creating Barriers

(10) Could Trade help to Achieve the 2023 Bridgetown Declaration on NCDs and Mental Health

SRC Lunch Time Chat Series

This is a series of monthly lunch time chats in which the SRC invites experts to discuss trade issues of contemporary interest, either in-person or virtually. The chats are open to the public and are held in the SRC's Conference Room and broadcast live via Zoom teleconference.

Four Lunch Time Chats were held over the review period:

(1) US-Caribbean Relations: Increasing Private Sector Engagement – December 1, 2022

(2) Trade and Climate Action: Shifting the Paradigm for a Just Transition and Sustainable Development – February 2, 2023

(3) Empowering Woman Entrepreneurs – In the Caribbean Community CARICOM – March 3, 2023

(4) Trade and the Bridgetown Declarations on Non-Communicable Diseases (NCDs) and Mental Health – July 18, 2023


SRC LUNCH TIME
CHAT
1 December 2022
1 - 2:30 PM AST
US-Caribbean Relations:
INCREASING PRIVATE SECTOR ENGAGEMENT
Lead Presenter
Andrea M. Ewart, Esq.
Attorney-at-law, DevelopTradeLaw LLC
Speaker
Vashti Guyadeen
Speaker
Trisha Tannis
Speaker
Nirad Tewarie
Speaker
Gordon Charles
Register Here!


SRC LUNCH TIME
CHAT
H.E. Ambassador
Matthew Wilson
Nicole Foster
Dr. Joy St. John
Pierre Cooke Jr.
Moderated by
Alicia Nicholls
TOPIC
Trade and the Bridgetown Declaration on
Non-Communicable Diseases (NCDs) and Mental Health
Tuesday, July 18th | 12:30 pm - 2 pm AST
ZOOM LINK
https://zoom.us/webinar/register/WN_DPTaUYnLRaKZpy2PNtz0pg
REGISTER NOW


SRC LUNCH TIME
CHAT
INTERNATIONAL WOMEN'S DAY
EMPOWERING WOMEN ENTREPRENEURS
IN THE CARIBBEAN COMMUNITY (CARICOM)
Kim Butcher
Dr. Sylvia Dohnert de Lescaille
Dr. Jan Yves Remy
Gayle Gollop
Allyson Francis
FRIDAY MARCH 3, 2023
11 AM - 12:30 PM (AST)
The SRC Distinguished Woman in Trade Award will be given to Ambassador Gail Mathurin at the event.
H.E. Amb. Gail Mathurin
REGISTER HERE
https://zoom.us/webinar/register/WN_tnDuUYPPSwq3xfiyI2j-FA


FUTURE OF CLIMATE COOPERATION
TESS
SRC LUNCH TIME
CHAT
SPECIAL EDITION
TRADE AND CLIMATE ACTION:
SHIFTING THE PARADIGM FOR A JUST TRANSITION AND SUSTAINABLE DEVELOPMENT
2 FEBRUARY 2023 | 9 AM EST/10 AM BARBADOS TIME/2PM GMT/3PM CET
PROF. JOEL TRACHTMAN
DR. KENNEDY MBEVA
DR. JAN YVES REMY
DR. CAROLYN DEERE BIRKBECK
PROF. THOMAS HALE
PROF. DAN ESTY
Organized in conjunction with the Remaking Global Trade for a Sustainable Future Project
https://remakingtradeproject.org/
REGISTER IN ADVANCE FOR THIS WEBINAR:
https://zoom.us/webinar/register/WN__q84zL1qRQuliaVdzYxiwQ

SRC Webinar Series

(1) US-CARICOM Trade and Investment Relations Webinar Series – Webinar 3: The US-CARICOM Trade/ Investment Council – September 2, 2022

(2) The 2nd Distinguished Owen Arthur Memorial Lecture – The Future of CARICOM: Charting a Vision for the Region's Economic Advancement – September 5, 2022

(3) SRC Virtual Trade and Investment Research Series – Trade for Post-COVID19 Development: Industrial Policy and Tourism – October 26, 2022

SRC Newsletter

The SRC's new monthly newsletter, based on the Mailchimp platform, featured the latest SRC news and publications, activities by SRC staff and upcoming SRC events.

This content was made available on the new SRC website and was promoted on the SRC's social media accounts.

Grant Funding

- **UNDP** For designing and hosting a short course on Trade and the Blue Economy (valued at BBD 11,400) - February 2023
- **Yale University** For hosting and participating in workshops on Trade and Climate Action. (valued at BBD 80,000) - May 2023

Policy Briefs

(1) Caribbean and African SIDS' International Investment Agreements and Climate Action – June 2023

(2) An Overview of the Trading Arrangements between the United States and Africa and the United States and the Caribbean Community – March 2023

(3) Trade-Related Climate Priorities for CARICOM at the World Trade Organization – January 2023





SRC Website and Social Media

The SRC website may be assessed at *www.shridathramphalcentre.com*

The website's content has been arranged in a way to highlight the Centre's three core areas of focus: trade policy training, research and outreach.

Some main features of the website are as follows:

- A blog which features SRC Trading Thoughts columns
- A research section arranged by topic which serves as a document library for publications by the SRC and other entities
- An alumni section with information about the MITP alumni association and testimonials from MITP alumni
- A Video Gallery including videos of the Lunch Time Chats, SRC One on One Chats and other interviews and events. An events calendar which lists upcoming SRC events and other major trade and trade-related events e.g.: CARICOM, WTO, OECS etc.

The SRC has a social media presence on its Facebook, LinkedIn Twitter (@uwisrc) and Instagram (@ shridathramphalcentreuwi) accounts.

The SRC utilises its website and social media to inform stakeholders of its latest trade developments, as well as to promote SRC outreach activities.

SRC Activities

- The SRC advisory Board meetings were held on January 25, 2023, and July 3, 2023.

Public Lecture

- The Distinguished Owen S Arthur Memorial Lecture was held on September 5, 2022. The Speaker was Secretary General of the Caribbean Community (CARICOM) Secretariat, Dr Carla N Barnett, CBE, whose topic was "The Future of CARICOM: Charting a Vision for the Region's Economic Advancement."



Workshop

- The SRC together with Yale and Tufts Universities hosted a workshop on Trade and Climate Action: Shifting the Paradigm for a Just Transition and Sustainable Development. The purpose of the workshop – as part of the Remaking Global Trade for Sustainable Future Project - was to align the trading system more equitably and more closely with the needs of sustainable development goals. The workshop hosted in Barbados was opened by the Hon Mia Amor Mottley, Prime Minister of Barbados and her Climate Envoy, Professor Avanish Persaud, was one of the lead speakers. The workshop focused on finding creative trade-related solutions to some of the equity problems faced by the Global South. - May 2-5, 2023.

Online programming

The SRC continues to explore opportunities to create more online programmes to expand avenues for attracting students. These discussions are ongoing.

TEACHING AND STUDENTS

Master's in International Trade Policy Programme (MITP)

The Centre welcomed its 19th Cohort of students during Academic Year 2022-23. While 20 students were made offers, 13 students registered.

The following is a breakdown of student's / country ratio for Cohort 19:

COUNTRY	NO OF STUDENTS REGISTERED
Antigua & Barbuda	1
Barbados	4
Dominica	1
Grenada	3
Jamaica	1
St. Lucia	1
St. Vincent & the Grenadines	2
TOTAL	**13**

The table below provides a breakdown of the courses taught in the MSc programme including the course registrations and percentage pass rates:

GRADUATE COURSES	REG	PASS	% PASSES
CORE COURSES			
INTR 6002 – Economics Theories & Trade Policy	13	13	100
INTR 6003 – Research & Quantitative Methods for Trade Policy*	13	13	100
INTR 6005 – Globalization & Global Governance	13	13	100
INTR 6006 – Introduction to Trade & Investment Law	13	13	100
INTR 6113 – Trade Aspects of Regional Integration: CARICOM & the CSME*	13	13	100
INTR 6118 – Contemporary Caribbean Trade Policy Issues & Small Economies	13	13	100
INTR 6131 – Research Paper	14	12	86
ELECTIVES			
INTR 6007 – International Negotiations & Advocacy	11	11	100
INTR 6111 – Business, Gov't & Int'l Economy	7	7	100
INTR 6112 – Trade in Goods - Market Access	10	10	100
INTR 6114 – International Trade in Services	10	10	100
INTR 6115 – Ecommerce & Trade*	11	11	100
LAW 6119 – Trade, Gender & Employment	08	08	100
* Students from other programmes were included in the course.			

Study Tour

This year the Study Tour took place during the period May 29-June 09 with the launching of a new initiative called the Joint University Study Tour (JUST) which incorporated students from different universities around the world, who joined the MITP students for the 2nd half of the tour (June 05-09, 2023). Twenty-one of our students hailing from different CARICOM countries, and approximately 80 students representing Canada, India, Africa, Australia and students from the Graduate Institute (Geneva) took part in the tour, with six supervisors. See programme below:

TUESDAY – FRIDAY May 30-02 June	Students Shadowing	- CARICOM Missions - OECS Mission - BARBADOS Mission - JAMAICA Mission	Caribbean person in Mission/ organisation
JOINT UNIVERSITY STUDY TOUR			
MONDAY June 05, 2023 9:00 am – 6:00 pm	Overview of ongoing WTO negotiations/themes (organised with WTO Director General's Office)		World Trade Organization (WTO)
6:00 pm - - 7:30 pm	Welcome Reception hosted by the JUST Organising Committee/ Canada/Barbados Missions (including other Ambassadors) with support from the WTO General's Office.		WTO (Atrium)
June 06, 2023 10:00 am – 4:00 pm	Developing country perspectives on trade		United Nations Conference on Trade and Development (UNCTAD)
4:30 pm – 6:00 pm	International Trade Litigation and Arbitration (Career advice for lawyers)		Sidley Austin
June 07, 2023 9:30 am – 12:00 pm	The private sector/firm perspectives on trade		International Trade Centre (ITC)
2:00 pm – 4:00 pm	Understanding Intellectual Property Rights		World Intellectual Property Organization (WIPO)
THURSDAY June 08, 2023	Graduate Institute Day: - Mock Negotiations - Discussions with NGOs - Representatives - (IISD, TESS Forum)		Graduate Institute
FRIDAY June 09, 2023 9:30 am – 4:00 pm	Mission day Students have the opportunity to meet with their respective Missions (self organised)		Geneva Participating Missions

Internships

The Centre arranged internships for the Cohort 13 students. This is an involved process and in recent times, some organisations have not offered stipends. The following is a breakdown of organisations where students interned and their research topics.

Graduation

The graduation ceremony for Cohort 20 will take place on October 21, 2023. A total of 12 students are expected to graduate - one student from Cohort 11 (Academic Year 2014-2015), and 11 students from Cohort 20 (Academic Year 2022-23).

Cohort 19

Interning Organisation	No. of Students	Research Topic
Export Barbados	3	1. "How Can the Grenadian Government employ effective strategies to attract and facilitate diaspora investments to embrace development" 2. Tariff Welfare Effects and Antigua & Barbuda's Ability to Achieve SDG 1 3.Spirit: An Evaluation of the Cultural Value of the Barbados Rum
Caribbean Export Development Agency	2	1. Investigating the potential for trading Cultural Services between Dominica and Ghana through Cultural Policy and Bilateral trade relations 2. An Investigation into the Interplay between CBI, FDI and Economic Growth in the OECS
Ministry of Foreign Affairs and Foreign Trade	3	1. Exploring Barbados' 2007-2012 Industrial policy framework's support of export diversification in goods and services, and improvements which can be made to the new policy 2. Trade, Sustainability, and e-waste, The Impact the implementation oof an e-waste policy in Barbados can have on trade and sustainability 3. Digital Technology as a Driver of Economic Growth for Women- Owned Businesses in Barbados
Shridath Ramphal Centre (SRC)	1	An investigation into the Impact of Climate Change Mitigation and Adaption policies on Grenada's Trade Initiatives

STAFF ACTIVITIES

Dr Jan Yves Remy: Director

Non-UWI Professional Service

- Elected as Co-President of Executive Board of TradeLab - **2023**
- Founder of Joint University Study Tour (JUST), comprising five participating Universities (from the Caribbean, Canada, Africa, India, Amsterdam, UK) whose students (100 plus) visit trade organisations and Country Missions in Geneva, Switzerland for one-week (June 2023)
- Policy Director and Co-Lead of Remaking Global Trade for a Sustainable Future Project, (led together with Professors of Yale School of the Environment and Yale Law School of Law and Fletcher School of Law and Diplomacy at Tufts University) (*www.remakingtradeproject.org*) since **2022**
- Appointed as member of international expert group on trade and climate change convened by Forum on Trade, Environment and the SDGs (TESS) since **2022**.
- Appointed by the European Commission as Chairperson for Arbitrations and Trade and Sustainable Development Expert Panel Proceedings under EU free trade agreements. From **2022.**
- Appointed as Advisory Board Member on Georgetown Centre on Inclusive Trade and Development (CITD) **since 2022.**
- Appointed to International Expert Working Group of Forum on Trade and Environment and SDGs s**ince 2022.**
- Appointed as WTO Panelist in ongoing WTO dispute between China and Canada s**ince 2022**
- Appointed as member of the Barbados Chamber of Commerce – Economic Advisory Committee since **2022**
- Appointed by the UK as Arbitrator under UK – Singapore Free Trade Agreement. Since February **2022.**
- Appointed by the UK as Arbitrator under UK – South Korea Free Trade Agreement. Since January **2022.**

University Service

- Selected to serve on Business and Management Research Think Tank (Barbados Private Sector Association and Sagicor Cave Hill School of Business and Management) **- 2023**
- Led and completed SRC research consultancy for Export Barbados on export strategy for an agricultural crop (Confidential) **- 2022.**
- Led and completed SRC research consultancy for Caribbean Export Development Agency on Education Needs Assessment of CARIFORUM Firms **-2022.**
- Nominated to Corporate Governance Sub-Committee to oversee the implementation of the Recommendations of the Chancellor's Commission on Governance – **2022**.
- Successfully negotiated contract to provide specialty education services for Caribbean Export Development Agency *(valued at approximately USD 32 000) - 2022*

Conferences/Seminars/Workshops

As co-lead of the Remaking Trade Project, organised and attended the following workshops:

- **Workshop: Trade and Climate Change**.
  - **Date:** September 20-23, 2022
  - **Venue:** Tufts International Center, Talloires, France
  - **Topics:** Trade policies opportunities for ramped-up climate change action including border carbon adjustment mechanisms, phasing out fossil fuel subsidies, clean energy support, a revamped environmental goods and services agreement, and climate clubs
  - **Concept Summary:** This workshop explored the trade/climate change policy interface with a focus on how to ensure that the trading system is better aligned with the world community's commitment to climate change progress.
- **Workshop: Trade and Sustainability: Shifting the Paradigm for a Just Energy Transition.**
  - **Date:** February 2, 2023
  - **Venue:** Zoom – *https://www.youtube.com/watch?v=3NbTHPI0qXw*
  - **Topics:** This online workshop examined options for trading system reform in support of clean energy and climate change mitigation, adaptation, and resilience with a focus on the challenge of global south equity
  - **Concept Summary:** Debate is growing on the need to rethink or indeed spur a paradigm shift to support sustainable outcomes in the international trading system. Moreover, critical gaps remain on how the links between trade, finance and climate action can be more integrated, ambitious, fair, and promote just transitions to a clean energy future in developing countries.
- **Workshop: Digital Trade, Innovation, and Technologies for Sustainable Development.**
  - **Date:** March 15-17, 2023
  - **Venue:** Villars, Switzerland in partnership with the Villars Institute
  - **Topics:** This workshop focused on how innovation broadly and digital technology opportunities in particular could support sustainable development – including information technologies, e-commerce, Big Data, and Artificial Intelligence (AI). It also considered obstacles that might hold back progress including regulatory barriers, intellectual property concerns, and privacy issues.
  - **Concept Summary:** The sustainability potential of innovation, information technologies and digital tools more broadly has

started to come into sharper focus. Breakthroughs driven by e-commerce, Big Data analytics, AI, and other information technologies can reduce greenhouse gas (GHGs) used in transportation, manufacturing, buildings, and agriculture. Digital technologies can also facilitate regulation and international cooperation in setting and enforcing environmental rules and other sustainability standards. But a range of challenges to these digital opportunities must be considered and addressed.

- **Workshop: Trade's role in Promoting Pathways to a Circular Economy.**
  - **Date:** April 5-28, 2023
  - **Venue:** Sicily, Italy in partnership with the Silverado Policy Accelerator
  - **Topics:** waste and recycling, circular economy, critical materials, product standards, trade facilitation, and creating an inclusive Net Zero Circular Economy
  - **Concept Summary:** Resource balancing requires integrating net zero GHG emissions, economic, and strategic business goals as well as addressing the tradeoffs of critical material exhaustion horizons, and the pressures of continued mining, and other natural resource challenges. Movement toward a Circular Economy offers a potential set of solutions focused on eliminating waste, increasing recyclability and recycling, implementing industrial ecology concepts such as lifecycle impact analysis and materials tracing.
- **Workshop: Trade and Finance for Sustainable Development and Just and Resilient Transitions.**
  - **Date:** May 2-5, 2023
  - **Venue:** University of the West Indies, Barbados in partnership with UWI Ramphal Centre
  - **Topics:** Climate change finance and the Bridgetown Agenda, regional approaches to trade and sustainability, reforming the multilateral trade and sustainability agenda for the Global South.
  - **Concept Summary:** With a dialogue launched by Prime Minister Mia Amor Mottley, this workshop examined how finance, trade, and investment policies can work together to support climate change action and sustainability -- and thereby enable a *green* and just transition in developing countries. The workshop incorporated perspectives from the Bridgetown Agenda – an initiative of the government of Barbados with other partners aimed at reform of the global financial architecture – with an eye toward meeting the sustainability, resilience, and climate change needs of developing countries.
- **Workshop: Sustainable Transportation.**
  - **Date:** May 14-16, 2023
  - **Venue:** University of Copenhagen, Denmark in partnership with UCPH
  - **Topics:** Sustainable aviation, clean energy and shipping, alternative fuels including hydrogen, ammonia, and fuel cell technology
  - **Concept Summary:** This workshop explored options for a sustainable transportation future including low- and zero-emission fuels and energy efficient transportation technologies, particularly for the shipping sector.
- **Workshop: Trade Policies for Sustainable Agriculture and Food Systems:** June 9-11, 2023
  - **Venue:** Tufts International Center, Talloires, France
  - **Topics:** sustainable agriculture, food security; food supplies and scarcity, land use, farming impacts on biodiversity, tracing and validation of farming/ranching/timber sustainability, WTO subsidy rules regarding agriculture, potential for relaunching WTO agriculture negotiations.
  - **Concept Summary:** Agriculture has been a challenge to the WTO trade negotiators going back to the GATT negotiations. This discussion focused on the issues that arise in trying to align the trading system with the need for sustainable agriculture and food systems including potential new WTO approaches to farm subsidies, pathways to more economically and ecologically resilient regional food systems, and what would be required to address food security.
- **Workshop: Trade, Oceans, and the Blue Economy.**
  - **Topics:** Fisheries, plastic pollution, coral reef conservation, ocean biodiversity, ocean-based carbon capture and sequestration, blue economy sustainable development opportunities.
  - **Venue:** Geneva Graduate Institute - June 15-16, 2023
  - **Concept Summary:** This workshop dove into a range of trade-related aspects of ocean sustainability including the next steps for trading system progress toward sustainable fisheries, control of plastics pollution, and ways that trade could support the emerging Blue Economy.
- **Workshop: Social Dimensions of Sustainability**. **Topics:** poverty, inequality, gender, public health cooperation, labor rights, and worker impacts. **Venue:** Mexico City in partnership with the Instituto Autónomo de Mexico (ITAM) – July 16-18, 2023
  - **Concept Summary:** This workshop addressed a range of hot topics in the trade world including how trade can support achievement of the full range of SDGs, protect labor rights and improve worker outcomes as well as advancing gender equality, poverty reduction, public health cooperation, and other social dimensions of sustainability.

- **Workshop:** Trade and Hard-to-Decarbonize Industries – Balancing Sustainability and Equity.
  - **Topics:** pathways to deep decarbonization for the steel sector, setting GHG standards, just transition strategies for developing countries, incentives for transformative change in critical industries.
  - **Venue:** New Delhi, India (hybrid) in partnership with the Indian Institute of Management Technology and the Indian Institute of Management (Lucknow) - July 26, 2023
  - **Concept Summary:** This workshop addressed critical dimensions of the challenge of aligning the trading system with the world community's commitment to sustainable development and a just transition to a clean energy future with the need for more robust climate change action – with a focus on steel as a case study of the sectors that must be addressed.

Dr Kai-Ann D Skeete:
Trade Research Fellow

SRC Trading Thoughts

Skeete, Kai-Ann. 2023. "It's Time to Overcome the Borders and Boundaries Creating Barriers" June 2023.

Conferences/Seminars/Workshops

- Invited Speaker - "**Deepening Regional Integration of the British Overseas Territories: Exploring Options for Greater Access,"** High-Level Consultation for Transformative Action in the British Overseas Territories Borrowing Member Countries of the Caribbean Development Bank, Anguilla, June 9, 2023.
- Invited Speaker - An Address – **"Overcoming Borders, Boundaries and Barriers: The Building of New Bridges within CARICOM,"** delivered on Wednesday, April 5, 2023 – Herdmanston Lodge, Georgetown, Guyana.
- **"The Future of CARICOM-Cuban Relations: Time to Encourage, Embrace and Expand the Community,"** *Fifty Years of Cooperation: Cuban-CARICOM Relations,* University of Havana, December 14, 2022.
- **"Opportunities for CARICOM-Cuban Trade Relations"** at the University of the West Indies, Cave Hill Campus, *Celebrating 50 Years of Cuban-CARICOM Relations: A One Day Colloquium,"* December 7, 2022.
- **"The Future of CARICOM-Cuban Trade Relations,"** at the University of the West Indies, St. Augustine Campus, IIR-CARICOM Webinar *Fifty Years of Cooperation: Cuba-CARICOM Relations.* December 1, 2022. (Online)
- **"Opportunities for Increasing African's External Relations,** "Africa's External Relations – High Level Panel 1" African Union at 20: Progress, Problems and Prospects Towards Agenda 2063. November 1-4 2022. (Online)

Public/Professional Service

- Director, Board of Management of St. George Secondary School
- Member, Canadian Association for Latin American and Caribbean Studies (CALACS)
- Member, Caribbean Studies Association (CSA)
- Member, International Studies Association (ISA)
- Secretary, St Peter's Parochial Church Council
- Member, UWI Alumni Circle

University Service

- Member, Faculty of Social Sciences Board

Ms Alicia Nicholls:
Junior Research Fellow

SRC Policy Brief

Nicholls, Alicia. 2023. "Caribbean and African SIDS' International Investment Agreements and Climate Action", SRC Policy Brief 5. Bridgetown: The University of the West Indies. June 2023.

SRC Trading Thoughts

Nicholls, Alicia. 2023. "Could trade help to achieve the 2023 Bridgetown Declaration on NCDs and Mental Health?" June 2023. *https://shridathramphalcentre.com/could-trade-help-to-achieve-the-2023-bridgetown-declaration-on-ncds-and-mental-health/.*

Nicholls, Alicia. 2023. "Industrial Policy and Post-COVID-19 Economic Transformation in CARICOM". February 2023. *https://shridathramphalcentre.com/industrial-policy-and-post-covid19-economic-transformation-in-caricom/.*

Nicholls, Alicia. 2022. "Pound Volatility's Implications for Caribbean tourism and trade". October 2022. *https://shridathramphalcentre.com/pound-volatilitys-implications-for-caribbean-tourism-and-trade/.*

Conferences and Workshops

- Presenter, "Tax discussions in the Caribbean Sub-region" at Cartagena Civil Society Tax Forum in Cartagena, Colombia in July 2023.
- Panel Moderator, "The Role of the Barbados Services Sector in the Diversification of Barbados". Barbados Coalition of Services Industries Breakfast Forum. June 28, 2023.
- Participated in the MITP/Inaugural JUST Study Tour to Geneva, Switzerland on May 25-June 11, 2023.
- Presenter, "Caribbean Trade Agreements", Presentation to the Caribbean Customs Brokers Association (CACUB), April 5, 2023.
- Firestarter and Participant at a virtual "Facilitating Climate FDI: Stakeholder Consultation", World Economic Forum/Wavteq on March 29, 2023.

- Moderator, Session 3 - "Regional Integration and Industrialisation Strategy for the Caribbean Region" at the UNCTAD Workshop and National Consultation on Promoting Sustained Recovery Through Economic Diversification held in Barbados on February 7-8, 2023.

Non-Departmental Public/Professional Activities

- Keynote speaker. "Niche Tourism as a Strategy for Caribbean Export Diversification". IDB Tourism Accelerator (Barbados edition).
- Delegate, Invest Barbados/Barbados Consulate in Miami-led Trade Delegation to Charleston, South Carolina in April 24-27, 2023.
- Intervenor, Caribbean Economic Forum, Central Bank of Barbados, March 22, 2023.
- Panel Moderator, "Demystifying the Barbadian and Kenyan markets", BCC/KNCCI Virtual Dialogue Series on Barbados and Kenya on March 21, 2023.
- Moderator, Panel on "Eyes on Africa: Next Steps After ACTIF", BIBA Global Business Week Conference 2022, October 2022.
- Moderator, Session with Tarique Al-Ansari, CEO of Paystone, Canada on "Unlocking the Potential of Caribbean Fintech", Fintech Islands Conference, Barbados, September 2022.
- Moderator, Session 6 "Improving Lostics Between Africa and the Caribbean for the Promotion of Tourism, Trade Telecommunications and Investment" at the Inaugural AfriCaribbean Trade and Investment Forum held September 1-3, 2022 in Barbados.

Public/Professional Service

- Member, Lions Club of Bridgetown
- Fellow, Caribbean Policy Consortium
- Member, Network of Experts, Caribbean Chamber of Commerce in Europe (CCCE)
- Advisory Board Member, Caribbean-ASEAN Council
- Member, Caribbean Settlement Network Working Group
- Member, Academy of International Business (AIB), Michigan, US
- General Member, Forum for International Trade Training (FITT), Ottawa, Canada

University Service

- Represented the SRC at the civil society meetings held in Panama City (Panama) and Cartagena (Colombia) in the lead up to the Latin America and the Caribbean (LAC) Summit for an Inclusive, Sustainable and Equitable International Tax Order held in Cartagena, Colombia in July 2023.
- Authored the concept note for and coordinated with Dr Remy the SRC's Women's Day Roundtable (held March 8, 2022) in which Dame Billie Miller was our inaugural SRC Woman in Trade of the year.
- Through the SRC, provided technical support for the Barbados Chamber of Commerce and Industry in National Investment Facilitation for Development meetings
- Conceptualised, organised and coordinated with SRC Director Dr Remy the SRC's Inaugural Virtual Trade and Investment Research Series on October 26, 2022 featuring presentations by the two top MITP graduates in Cohort 19.
- Produced the SRC monthly newsletter until June 2023 and currently supervise its production.

Ms Adiella Lewis:
Research Assistant

Research Papers

- SRC Trading Thoughts Articles
- Interning with the African Export-Import Bank in Cario, Egypt

Conferences and Workshops

- Respondent, Global Africa People to People Forum, July 2023

University Service

- Mentor, MITP Mentorship programme.
- Contributor, SRC Trading Thoughts Column.
- Managed, updated and designed promotional material for the SRC's social media platforms (Facebook, LinkedIn, Instagram and Twitter) and website.
- Assisted with research for the SRC White Paper on Setting the Agenda for CARICOM-US Trade and Investment Relations.
- Assisted with the creation and submission of the SRC's proposal to participate in the 2023 World Trade Organization's Public Forum.
- Assisted with the execution of the Customs and Excise Department of Barbados' MITP scholarship programme.
- Drafted a proposal for a joint Master's in International Trade Policy Programme with Afreximbank.
- Assisted with the writing and editing of the SRC's monthly newsletter.

EMPLOYEE TRAINING

Research Staff completed training as follows:

- Contemporary Project Management (February-April 2023)
- Alicia Nicholls (self-funded)

Dr Kai-Ann Skeete completed the following training:

- Innovation and Entrepreneurship Boot Camp (2023)
- Economics of Innovation for the Caribbean Region (2022)
- Research Supervision Development Programme (2022)
- Executive Leadership Programme (2022)

BENEFACTIONS

- The SRC continued to benefit from various public and private sector institutions (national, regional and international) in the provision of paid internships for its students (See section on internships). In addition, the Centre and its students benefitted from collaboration on the annual Study Tour with the United Nations Conference on Trade and Sustainable Development (UNCTAD), WTO, IOM, WHO, ILO, ACWL, Caribbean Missions in Geneva, Switzerland, ITC, and WIPO.
- Grant Funding was received from the United Nations Development Programme (UNDP) and Yale University.

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Social Sciences

Centre for Biosecurity Studies

OUR VISION

The CBS seeks to support regional governments and societies in the Caribbean to tackle the litany of biosecurity vulnerabilities that threaten the Region's biological ecosystems impacting health, environment, and the climate.

OUR MISSION

To facilitate the reduction of vulnerability to biorisks in the Caribbean through research, knowledge sharing, training, education, capacity building, and policy advocacy and provide a platform for collaboration between key stakeholders.

MEET THE TEAM

DIRECTOR
Dr Kirk Douglas, *BSc (UWI), MPhil (UWI), MBA (Warwick), PhD (UWI)*

Honorary Professor
Prof Akin Abayomi, *MBBS (London), MRCP (UK), FCPath Haem (SA), MPhil (UP), FRCP(Edin)*

Clerical Officer
Ms Janice Browne, *CPS, CAM/CIM, ACG (UK)*

Administrative Assistant
Mrs Asanchia Griffith, *BSc (UWI), MBA (USouthWales)*

DEPARTMENT HIGHLIGHTS

The Centre for Biosecurity Studies (CBS) of The UWI, Cave Hill Campus is the first organisation in the Caribbean to tackle multidimensional biosecurity issues and thereby, stem the growing vulnerability of countries in the region to various biological threats, either occurring naturally or through malice. It is the first of its kind within the Caribbean and leads through its six pillars of: 1) advocacy and outreach; 2) education and training; 3) research and consultancy; 4) policy; 5) entrepreneurship; and 6) programme development. The Centre currently offers professional short courses and looks forward to its future offering of Certificate, Diploma, Master of Science (MSc), as well as a Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) in Biosecurity & Biorisk Management programmes to train persons to build capacity in this field within the Caribbean. Dr Kirk Douglas, Director of the CBS, delivered one module entitled "Pandemics & Border Security Management" in the International Certificate: Enterprise Risk Management (IC: ERM) offered by the Sagicor Cave Hill School of Business & Management and the Caribbean Risk Management Academy (CRMA). This contribution has continued for 3 separate cohorts.

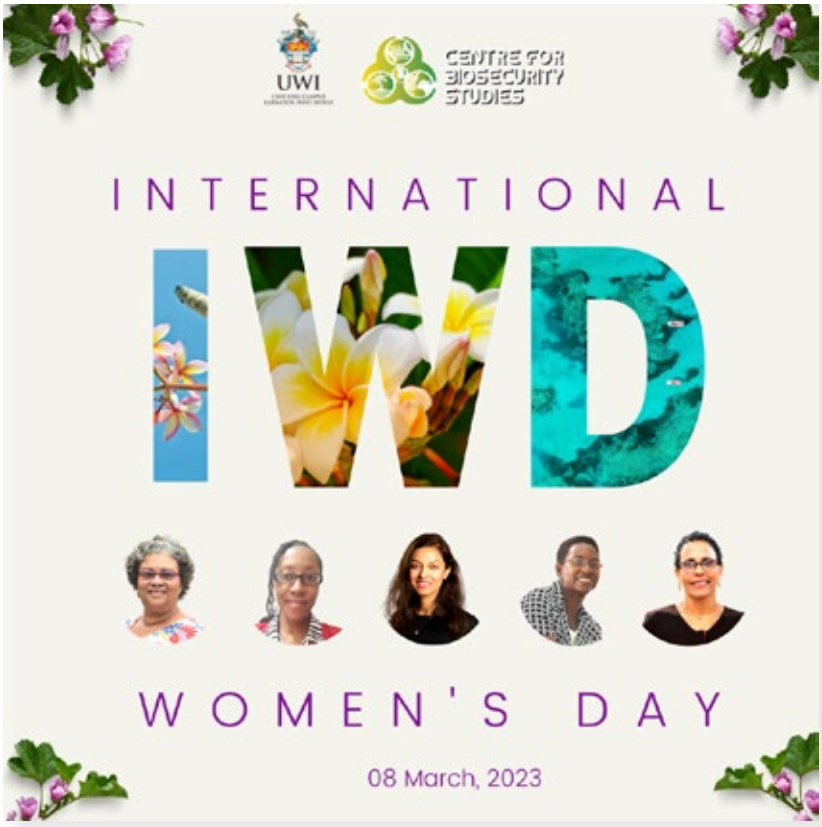
Over the academic year 2022/2023, the CBS continued to aim its focus on developing its outreach and advocacy pillar to improve visibility and generate interest in the focal thematic areas identified, but honed in on the design of its postgraduate

education offerings. Extensive travel and participation in various regional and international fora were strongly encouraged to broaden the network of CBS and develop partnerships to aid the development of the pending postgraduate education program. It also sought to create and continue its research agenda, as well as its academic training and education programmes.

A total of four (4) webinars and two (2) public lectures were successfully executed during the year. These activities attracted over 875 persons in total who were in attendance or registered and the recordings were made available for public viewing. In addition, the CBS was invited to provide insight and commentary on several occasions (12 appearances) on national television and local radio examining key global and regional biosecurity issues of COVID-19, monkeypox virus, bird flu, air pollution and climate change impacts on infectious disease dynamics. These included interviews on *Mornin' Barbados* and *Face It & Fix It* television programmes on Caribbean Broadcasting Corporation Television (CBC TV), *311 Radio Show* programme on VOB 92.9 FM and one (1) global One Health podcast.

The CBS has now successfully launched five (5) research initiatives: the 4th Invisible Border initiative, the *Big Ocean StateS (BOSS)* Initiative, *Caribbean Wildlife* Initiative, *Caribbean Air Pollution* Initiative, and *Waste Not Want Not* Initiative. The first formative CBS research continued on climate, health and wildfires in Barbados under the Caribbean Air Pollution Initiative. Another set of research funding was awarded to CBS by CCRIF SPC (formerly known as the Caribbean Catastrophe Risk Insurance Facility) to facilitate research on climate, health and wildfires in Barbados (USD 24,250).

CBS was part of a successful Biosecure Inc submission to the inaugural Innovate Cave Hill competition in April 2022 at the University of the West Indies. The prototyping of the product garnered USD 8,000 in funding from First Caribbean Bank and further funding from Export Barbados to cover the entire costs of prototyping. Additionally, Barbados Export agreed to fully fund the prototyping of the innovation developed by Biosecure Inc. This innovation/prototype device is designed to kill flying biting insects (mosquitoes and sandflies) using renewable energy and physical means without the use of harmful insecticidal chemicals. The prototype is currently under development by FaSoVe, a spin off company from St Augustine.



Left to right: Dr Joy St John, Executive Director, Caribbean Public Health Agency (CARPHA); Ms Janice Browne, Clerical Officer, Centre for Biosecurity Studies (CBS), UWI; Professor Devi Shridhar, Professor of Global Public Health, University of Edinburgh; Dr Leslie Rollock, Senior Health Officer, Ministry of Health and Wellness, Barbados; Ms Roberta Clarke, Commissioner, Inter American Commission on Human Rights (IACHR).

The CBS also published two (2) quarterly newsletters (September and December 2022) with articles submitted from persons around the region related to several key and trending biosecurity issues globally and within the region. The inaugural launch of the CBS Policy Brief (March 2023) integrated the pioneering research on wildfires, climate and health in Barbados to facilitate impactful policy changes nationally to support the CBS pillar of contributing to policy.

CBS Advisory Committee

The CBS Advisory Committee met on Wednesday November 9, 2022 to discuss the progress of CBS from 2021 to October 2022. The CBS Advisory Committee has agreed to convene biannual meetings going forward to facilitate adequate update of the progress of the CBS. CBS extended sincerest congratulations to UWI Honorary Graduate, D Sc, Dr John St John at the UWI Cave Hill 2021-2022 Graduation.

INTERNATIONAL WOMEN'S DAY | March 8, 2023

We celebrated International Women's Day on March 8, 2023 featuring the outstanding women of the CBS and the CBS Advisory Committee.

PUBLIC OUTREACH

Outreach & Advocacy represents an integral pillar in the development of the Centre. During the year the CBS hosted a series of public outreach initiatives to build momentum for 2022-2023. These included its Quarterly Lecture Series (QLS) and various webinars related to its research agenda.

QUARTERLY LECTURE SERIES (QLS)

Infectious diseases have been a perennial problem in tropical climates including influenza, dengue, tuberculosis, etc. Over time the increasing impact of chronic non-communicable diseases (NCDs) within human populations in exacerbating the outcome of infectious diseases have continued to grow. The COVID-19 pandemic brought this nexus between infectious diseases and NCDs into sharper focus as it continues to put added strain on health systems across the world as they try to manage both disease types effectively. What do we know about this nexus outside of COVID-19 and diabetes or hypertension? What other infectious diseases can be exacerbated by these pre-existing NCDs within a human population?

On October 28, 2022, as part of its Quarterly Lecture Series, the CBS hosted a Lecture presented by Dr Marco Goeijenbier (Intensive care physician and medical researcher at Erasmus MC, The Netherlands) and discussion via Zoom, under the theme *Linkages of Infectious Diseases with NCDs: What Is The Nexus Between Respiratory Infectious Diseases and Diabetes?* exploring this nexus between respiratory virus infections and diabetes in addition to dengue.

The CBS Quarterly Lecture Series continued in 2023 with a lecture to celebrate World Wildlife Day which was March 3, 2023. This joint event featured a keynote lecture by Dr Mark Gibson, Director of Nurture Nature Com, Trinidad & Tobago, an NGO which specialises in illegal wildlife trade and wildlife trade of pets and aquaria species in Trinidad & Tobago.



CBS Quarterly Lecture Series Promotion.

CBS NEWSLETTER

CBS revamped its quarterly Newsletter with Issue #5 being released in September 2022. Issue #6 was released in December 2022.



CBS WEBINAR SERIES

Climate Change & Sustainable Development Series

Is The Road To Redemption Flooded With Risks? Part 1

CBS hosted a series of webinars entitled *Climate Change & Sustainable Development Series* examining the impacts of climate change on sustainable development in the Caribbean. This started with the 1st webinar on September 27, 2022 entitled **"Is the Road to Redemption Flooded with Risks? Part 1".** The webinar focused on the impacts of flooding on business resilience, traffic and road infrastructure, tourism and drainage management. The invited presenters and panelists included Mr Bryan Nelson (Director of Resilience, RAB Consultants, UK), Ms Katherine Agong (Transport Planner & Engineer, Trinidad & Tobago), Prof Troy Lorde (Dean, Faculty of Social Sciences, UWI), and Mr Charles Yearwood, (Manager, Drainage Unit, Ministry of Transport & Works, Barbados).



Flooding: What Human Health Impacts & Risks Exist? Part 2

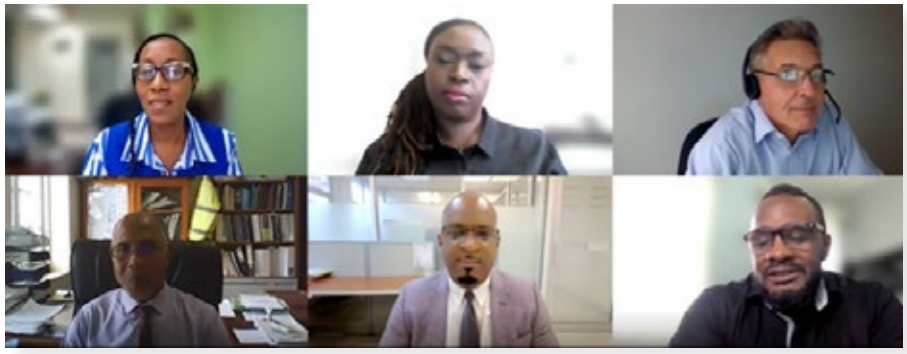
This continued with the 2nd webinar on November 29, 2022 entitled "Flooding: What Human Health Impacts & Risks Exist? Part 2". This examined the impact of climate change, rainfall patterns and flooding on health systems management. The invited presenters and panelists included Ms Kerry Hinds, Director, Department of Emergency Management (DEM), Barbados; Dr Isabelle Gouirand, Climatologist, UWI Cave Hill; Mr Michael Clarke, Head of Business Continuity & Emergency Planning, The Newcastle Upon Tyne, NHS Foundation Trust, UK; and Mr Shane Kirton, Caribbean Public Health Agency (CARPHA), Barbados. Mr Kirton participated in this event on behalf of Dr Lisa Indar, Director, Surveillance Disease and Control, CARPHA.

Designing for A New Caribbean Climate Part 3

The 3rd webinar took place on March 29, 2023 entitled "Flooding: What Human Health Impacts & Risks Exist? Part 3". The vulnerability of the Caribbean to the risks associated with different climate phenomena requires its built environment design to change to enable adaptation to our new climate norms. This webinar explored the cascading impacts of climate on the built environment and what adaptation strategies can be employed for biosecurity resilience, to save lives and livelihoods in the Caribbean! It examined the impact of climate change, built environment design and climate adaptation. The invited presenters and panelists included Professor Michelle Mycoo (Professor of Urban & Regional Planning, UWI St Augustine); Ms Alyssa-Amor Gibbons (Architeer, Studio Amor, Barbados); Ms Heather Pinnock, (Managing Director, LUCEA Caribbean, Jamaica); and Mr Randy Graham, (CEO, CG United Insurance Limited, Barbados).



Promotion CBS webinar series.



TOP: L to R – (Ms Janice Browne (Clerical Officer, CBS, UWI), Ms Katherine Agong (Transport Planner & Engineer, Trinidad & Tobago), and Mr Bryan Nelson (Director of Resilience, RAB Consultants, UK).
BOTTOM: L to R: and Mr Charles Yearwood (Manager, Drainage Unit, Ministry of Transport & Works, Barbados), Dr Kirk Douglas (Director, CBS, UWI), and Prof Troy Lorde (Dean, Faculty of Social Sciences, UWI).

RESEARCH INITIATIVES

CBS has officially launched its 5 research initiatives.





CBS 5 research initiatives.

Caribbean Wildlife Initiative – Border Security & Trade

This initiative seeks to improve the relationship between Caribbean people and Caribbean wildlife and mitigate against the various threats posed to public health, tourism, economy, agriculture and border security. There are four (4) major outcomes expected of this Caribbean Wildlife Consortium initiative: 1) a wildlife crime database; 2) legislative review; 3) zoonotic disease risk assessment; and 4) professional short courses.

This project in Guyana got underway after the filling of a position of One Health project officer, and CBS was contracted as consultants to perform zoonotic disease risk assessments and prioritisation analyses for these 'wild meat' markets, public health, veterinary health and wildlife in Guyana. An in-country visit was successfully completed from September 11-17, 2022 to facilitate timely completion of this project. A final national list of priority zoonotic diseases was delivered for Guyana to commence its national One Health platform. This One Health platform is the first ever in the Caribbean.

Funding

- Sustainable Wildlife Management (SWM) & Centre for International Forestry Research (CIFOR)
- Consultancy: Dr Kirk Douglas (CBS)
- Funding: USD 7,000
- One Health and Zoonotic Disease Prioritisation Workshop and Report
- Dates: September 13, 2022 to February 25, 2023



CBS webinar: Bird Flu. Where are we now?

Bird Flu. Where Are We Now?

Our exciting CBS webinar with the world's leading avian influenza or bird flu experts was vibrant, informative and record-breaking as they provided updates on where we were with the ongoing panzootic affecting several countries, including South American countries like Ecuador, Peru, Bolivia, Argentina, Venezuela and even in Cuba in the Caribbean. Professor Troy Lorde, Dean of Faculty of Social Sciences, gave the opening remarks of this critical biosecurity threat to the Caribbean, emphasising its impact on agriculture and the potential human health implications for the next 'pandemic'.

This was our most subscribed CBS webinar event since its inception attracting 331 registrants and 188 attendees!

One Health Wednesdays highlights work in One Health to encourage awareness, solutions, and professional development. Dr Kirk Douglas discussed his journey in One Health studying zoonotic diseases such as hantavirus, West Nile Virus, dengue, and avian influenza; the challenges and rewards of completing both an MBA and a PhD at the same time; and his work with partner organisations to develop an expanded framework on One Health. This podcast interview was conducted in October 2022 and posted on various platforms including Apple and Spotify.

Apple: *https://lnkd.in/gGGMTq4g*
Spotify: *https://lnkd.in/gAz9XT4K*

GF-TADs World Organisation for Animal Health and Food and Agriculture Organisation (FAO)

The Global Framework for the Progressive Control of Transboundary Animal Diseases (GF-TADs) and World Organisation for Animal Health (WOAH) hosted its 2nd meeting Standing Group of Experts on Avian Influenza (SGE-AI) in Mexico City, Mexico from May 19-21, 2023.

A global avian influenza expert group was invited with National Focal Points (NFPs) to strategise a way forward for trade, business continuity, vaccination, wildlife trade, biodiversity loss, biosecurity, poultry production and animal disease management. On special invitation, Dr Kirk Douglas, Director, CBS, delivered a presentation on "*Wildlife Trade and Its Relevance A Risk Based Approach*".

Caribbean Air Pollution Initiative – Climate Change and its Impacts

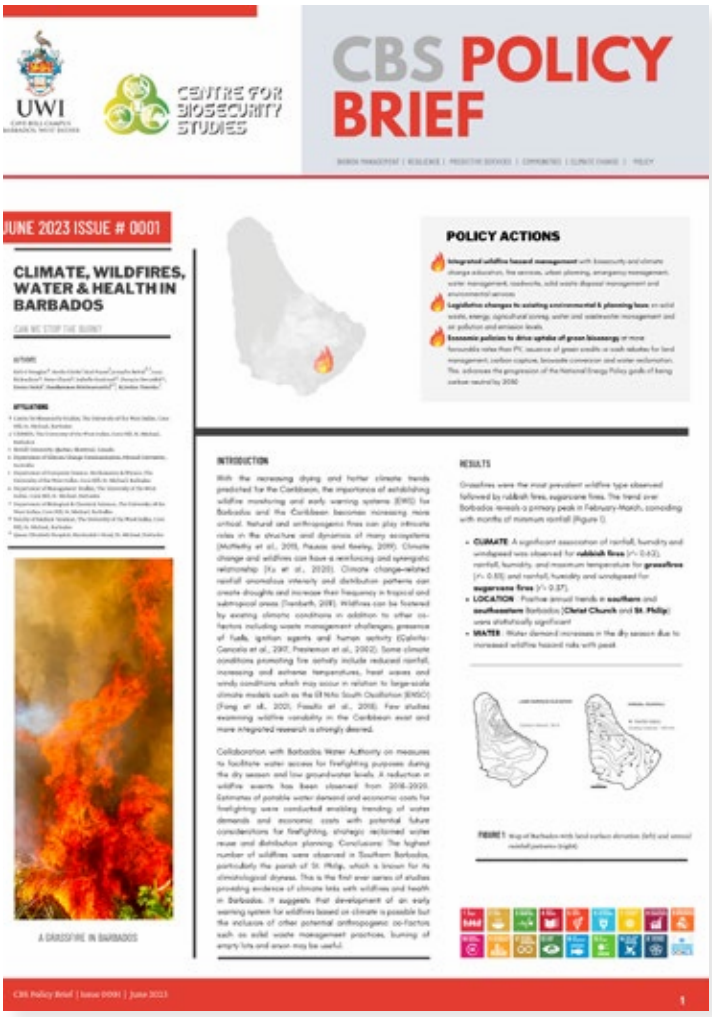
The CBS' "I Can't Breathe" Caribbean Air Pollution (CAP) Initiative seeks to support Caribbean governments in tackling global warming from greenhouse gas emissions (GHGs) and the litany of air pollution threats to human, environmental and ecosystem health. Initial actions will revolve around monitoring and establishing baseline levels of air pollutants, developing a regional air pollution database and legal framework to enforce actions, and establishing the CBS as the premier knowledge hub for air pollution in the Caribbean.

CBS secured funding for a research project entitled *Climate, Wildfires & Health in Barbados* from CCRIF SPC, a climate change funding source in the Caribbean. CCRIF SPC limits the financial impact of catastrophic hurricanes, earthquakes and excess rainfall events to Caribbean and Central American governments by quickly providing short-term liquidity when a parametric insurance policy is triggered.

This funding facilitates conducting a study to understand the impact of climate on wildfire hazards (sugarcane, grass, and rubbish fires) and their impact on air pollution levels in Barbados. The project will provide drone technology for the Barbados Fire Service (BFS) to permit the collection of critical data related to burn size estimation of wildfires and aid in firefighting coordination through wildfire monitoring from an aerial view. Additionally, low-cost remote air pollution monitors will be installed at the relevant wildfire hotspots near to residential communities (public schools and polyclinics as advised by the BFS) to better understand the ambient air pollution exposure levels and risks for adjacent Barbadian communities.

Funding:

- CCRIF SPC
- Grant Investigator: Dr Kirk Douglas
- Funding: USD 24,250
- CCRIF funded- Climate, Health & Wildfires in Barbados
- Grant Dates: March 13, 2023 to August 25, 2024



CBS Policy Brief.

CBS Policy Brief

In March 2023, CBS launched its CBS Policy Brief Issue #0001 examining the interlinkages of wildfires, climate, water management and health in Barbados. A number of policy recommendations were offered given the research outcomes examined within the brief.

The Centre also secured a CCRIF intern to assist with research on wildfires and climate in Barbados. The CBS will welcome Ms Makeda Corbin as the CCRIF intern and she will commence her duties from September - November 2023.

Global Consortium on Climate Change & Health at Columbia University, USA

In 2021 the CBS was successful in submitting two abstracts at a conference involving Mailman School of Public Health, Global Consortium on Climate Change & Health at Columbia University, Earth Medic & Earth Nurse and Healthy Caribbean Coalition (HCC). Following this conference this consortium has advanced its climate change and health advocacy outreach in the Caribbean with CBS being a part of it. As part of working group 1, CBS has developed infographics to communicate key climate change and health messages for dissemination for the Caribbean.

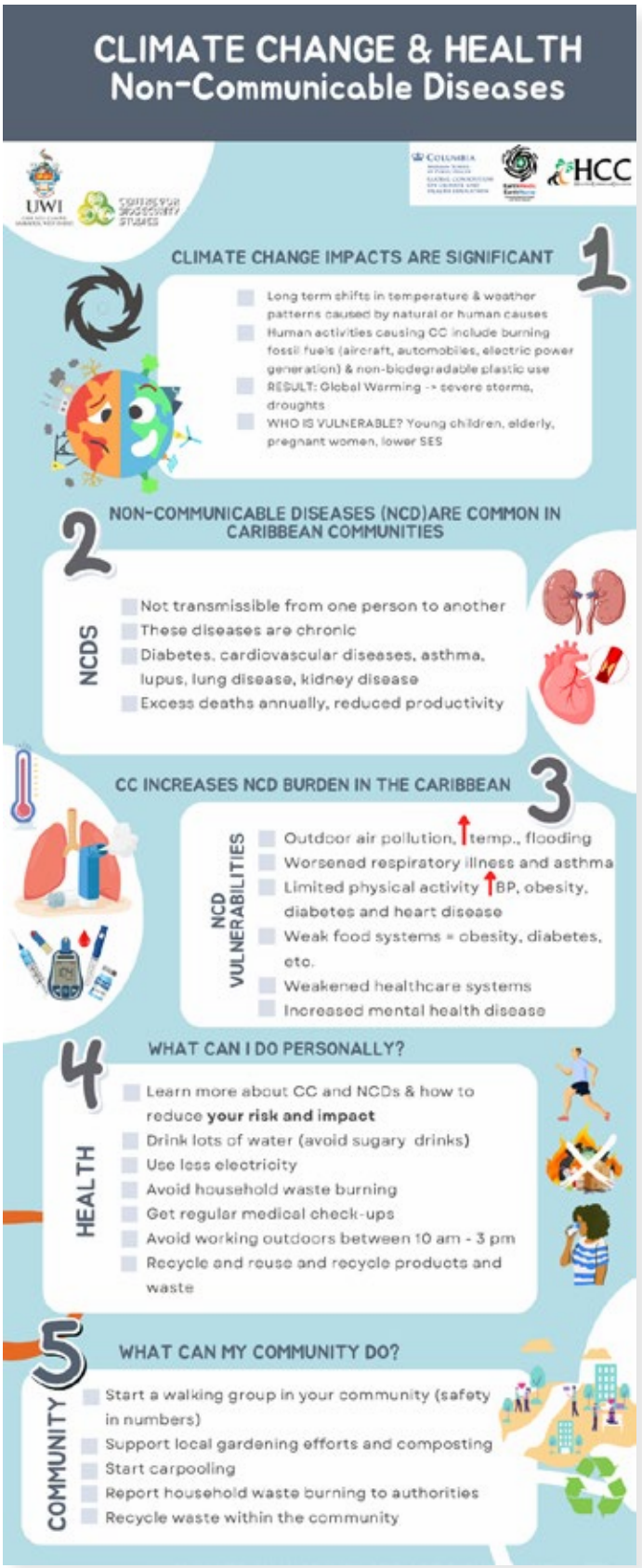
311 Radio Show – VOB 92.9FM

Risk communication is vital to behavioural change. The 311-show hosted by the Barbados Fire Service is a prime example of communication with the community in Barbados as it relates to several hazards. Dr Kirk Douglas was interviewed by Senior Fire Officer Andrew Taylor in the April edition of the show.

The topics discussed included biosecurity, biodiversity, wildfires, climate change, El Niño, La Niña, flooding, air pollution, risk management, water infrastructure vulnerability, urban planning and emergency management.

Caribbean Waste Not Want Not Initiative

The CBS Caribbean *Waste Not Want Not (WNWN)* Initiative seeks to support Caribbean governments in minimising pollution, inadequate waste management, sanitation, global warming with greenhouse gas emissions (GHGs) by leveraging economic potential of varied waste streams and Caribbean biodiversity to address the biosecurity threats posed to human, environmental and ecosystem health. Initial actions will revolve around harnessing waste streams converting them into economic assets in the form of green energy, biogas, biofuels, cementous products, bioplastics and developing a regional R&D pipeline for biotech sector development in the Caribbean.



Infographics designed by CBS for Global Consortium on Climate Change & Health at Columbia University, Earth Medic & Earth Nurse and Healthy Caribbean Coalition (HCC) as part of working group 1.

The Centre continued its work on the WNWN initiative outreach by delivering a lunchtime talk October 12, 2022 at the Rotary International South Meeting on Climate Change and Business Sustainability.

United Nations Global Compact in the Caribbean

CBS was invited to sit on the Steering Committee of the UN Global Compact, UN agency with responsibility for facilitating sustainability within the regional private sector. The Caribbean Regional Director, Mr Leslie Gittens, who is leading the establishment of a Caribbean network for private sector companies within the UN Global Compact extended this kind invitation to CBS.

Dr Kirk Douglas, a UN Global Compact in the Caribbean Steering Committee Member, was featured by the UN Global Compact to aid in having the University of the West Indies support their fast-growing business network, promoting and supporting sustainability specifically for the private sector within the Caribbean.

Island Innovation

Dr Kirk Douglas was formally appointed as an invited member to the Island Innovation Academic Council. Island Innovation is establishing a greater academic focus on island communities by utilising islands' social, economic, and cultural realities as the context for exploring sustainable solutions to island challenges.

Erasmus Mundus Programme: Aston Business School - Sustainability

The CBS was invited to be part of a UWI Cave Hill Campus team to participate in an Erasmus + training and education workshop jointly held by Aston Business School and the Sagicor Cave Hill School of Business and Management (SCHSBM) examining sustainability. This team was ably led by Deputy Principal, Professor Winston Moore and Executive Director, SCHSBM, Dr Dion Greenidge. Other members of the UWI team included Mr Gavin Bovell, Mr Shakir Barrow and Dr Kirk Douglas. Included as part of this workshop were 4 other teams from UK (Aston University), Vietnam (Hanoi University Science and Technology – HUST) and Kenya (Jomo Kenyatta University). Facilitation and design of cross regional sustainability research projects and grant proposals were avidly discussed and strategised. The FSS Entrepreneurship Committee featured and presented its proposed project Biotrash to Cash Sustainability Model.



Dr Kirk Douglas, Director, CBS, presentation on "Climate Change and Business Sustainability"







Right: Prof Winston Moore presenting on UWI Cave Hill and its sustainability push at Sustainability Workshop hosted at Aston Business School (Aston University, Birmingham, UK) during an Erasmus Mundus Scholar funded trip. Left: Dr Kirk Douglas delivering a presentation on the UWI Biotrash to Cash Model at a Sustainability Workshop hosted at Aston Business School (Aston University, Birmingham, UK).

UWI Sustainability Biotrash To Cash – Trip to Switzerland & Germany

At the kind invitation of the Principal, UWI Cave Hill, Prof Clive Landis, CBS proceeded on a weeklong trip to Zürcher Hochschule für Angewandte Wissenschaften (ZHAW) University, Zurich, Switzerland to explore biogas production from biomass waste streams with Dr Hans-Joachim Nägele, Group Leader Environmental Biotechnology.





The UWI Cave Hill Sustainability Team's visit to ZHAW University in Zurich, Switzerland June 2023 (L to R: Mr Joshi Akshay, (PhD student, ZHAW University, Switzerland), Dr Kirk Douglas (Director, CBS), and Dr Hans-Joachim Nägele, ZHAW University, and Prof Clive Landis, Principal, UWI Cave Hill).

German Foreign Office

A trip was organised with Leuphana University of Lüneburg to visit the German Foreign Office in Berlin, Germany with Prof Clive Landis, Principal of The University of the West Indies Cave Hill Campus to explore climate justice, climate law, sustainability, and entrepreneurship.



The UWI Cave Hill Sustainability Team's visit to the Federal Foreign Office, Germany June 2023 (L to R: Prof Clive Landis (Principal, UWI Cave Hill); Ms Andrea Nadine Stohl, (Federal Foreign Office, Germany); and Dr Kirk Douglas (Director, CBS).





Visit to Leuphana University

The UWI Cave Hill Sustainability Team's visit to Leuphana University, Lünenberg, Germany. LEFT: Leuphana University, Lünenberg, Germany. RIGHT (L to R: Prof Dr Sascha Spoun, President, Leuphana University and Prof Clive Landis, Principal, UWI Cave Hill). This visit explored potential collaborations, climate justice and climate law for Barbados and the wider Caribbean.

The UWI Cave Hill Sustainability Team's visit to Universitätsklinikum Hamburg-Eppendorf (UKE), Hamburg, Germany (L to R: Prof Clive Landis, Principal, UWI Cave Hill, Prof Dr Tobias Huber, (UKE, Germany), Dr Kristina Shultz (UKE, Germany) Dr Joerg Terhechte (Leuphana University, Germany). This visit explored potential collaborations to examine the link with climate change and kidney disease in Barbados and the wider Caribbean.

BIOTRASH TO CASH: TOURISM SECTOR PARTNERSHIPS

The sustainability and circular economy push continued. The team from The University of the West Indies Cave Hill Campus led by Deputy Principal, Prof Winston Moore, along with other team members, Dr Dion Greenidge, Dr Kirk Douglas, Mr Gavin Bovell and the CBS team toured Sandals Resorts International, Eco Skywater, Coco Hills Forest, Sustainable Barbados Recycling Inc (SBRC), Sanitation Service Authority (SSA) landfill and Mango Bay Hotels in Barbados to understand their sustainability practices, national waste management and waste disposal efforts to offer assistance in closing the loop.



The UWI Cave Hill Sustainability Team's visit to Sandals Resort, Christ Church, Barbados (L to R: Mr Gavin Bovell (partially hidden), Sandals employee, Dr Dion Greenidge, and Prof Winston Moore, (Deputy Principal, UWI Cave Hill)).



Waste disposal containers at Sandals Resort, food waste only (yellow) and all other municipal solid waste (blue).

4th Invisible Border Initiative

This initiative will seek to protect our environments, including the cyber environment that power our societies and economies, utilising the strong regional intellectual prowess led by The UWI, social communities and existing infrastructures to chart a path of improved development using artificial intelligence (AI), machine learning and digitalisation against biosecurity threats in the Caribbean.

No feature activities ran under this initiative during the period, however, elements of this initiative are present in the wildfires and climate research to be conducted in Barbados with drones, Internet of Things (IoT) and remote air pollution sensors.

Big Ocean State (BOSS) Initiative

This initiative seeks to combine our rich Caribbean biodiversity, strong intellectual prowess led by The UWI, social communities and existing infrastructures to chart a path of sustainable economic development using the Blue Ocean Economy against biosecurity threats in the Caribbean.



The UWI Cave Hill Sustainability Team's visit to Eco Skywater, St Thomas, Barbados. [L to R: Dr Kirk Douglas, Mr Gavin Bovell, Mr Kyle Taylor (CEO, Eco Skywater), Mr Phillip Lalouf, (Chief Operations Officer, Eco Skywater)].

OTHER OUTREACH INITIATIVES

- **Epidemic Preparedness Day: December 27, 2022**

  One ounce of prevention is better than one pound of cure. The Centre celebrated the Epidemic Preparedness Day on December 27, 2022

- **World Ocean Day: June 8, 2023**

  Oceans and seas are full of life yet hold so many secrets and wonders in their depths. They serve as natural carbon sinks for carbon dioxide and regulation of weather and climate systems such as El Niño Southern Oscillation exemplified by La Niña and El Niño. The Centre joined in the celebration of World Ocean Day on June 8, 2023.

- **World Migratory Bird Day: May 13, 2023**

  The Centre joined in the celebration of World Migratory Bird Day on May 8, 2023.

- **GET Biosecurity & One Health Conference**

  The 8th African Conference on One Health and Biosecurity was held from November 2-4, 2022, at The Civic Centre, Lagos, Nigeria. Dr Kirk Douglas was invited to present on the first day of the conference November 2, 2022. His presentation was entitled "Understanding Integrated Biosecurity for Effective Health Security".



Epidemic Preparedness Day Promotion.



World Ocean Day Promotion.







TOP: Prof Akin Abayomi (Honorary Professor of CBS, UWI, CBS Advisory Committee Member & Health Commissioner, Lagos, Nigeria) presenting at the 8th Biosecurity and One Health Conference held at the Civic Centre, Lagos, Nigeria from November 2-4, 2022. BOTTOM LEFT: Dr Kirk Douglas presenting at the 8th Biosecurity and One Health Conference held at the Civic Centre, Lagos, Nigeria from November 2-4, 2022. BOTTOM RIGHT: Mr Oneil Hamilton (CBS Advisory Committee Member & Expert on Non-Proliferation, Strategic Trade Management and Export Control Development, UNODC, and the Proliferation Prevention Program, Stimson Center) presenting at the 8th Biosecurity and One Health Conference held at the Civic Centre, Lagos, Nigeria from November 2-4, 2022.

- **CDEMA 12th Caribbean Conference on Comprehensive Disaster Management**

  The Caribbean Disaster Emergency Management Agency (CDEMA)'s 12th Caribbean Conference on Comprehensive Disaster Management featured many active regional and global advocates in climate change including the Prime Minister of Barbados, The Honourable Mia Amor Mottley, AC, MP; Secretary General of CARICOM, Dr Carla Barnett; and Executive Director of CDEMA, Mrs Elizabeth Riley. CBS was invited to share its research on climate and wildfire hazard risks in Barbados along with fellow UWI colleague, Professor Ian Hambleton, in the session "COVID-19 & Beyond: Understanding and Addressing Emerging Risk Through Applied Research".



The 12th Caribbean Conference on Comprehensive Disaster Management – (L to R: Ms Alisha Ally, AHA Innovations; Mrs Elizabeth Riley (Executive Director, CDEMA); Dr Carla Barnett (Secretary General, CARICOM); The Hon Mia Amor Mottley, SC, MP (Prime Minister, Barbados); The Hon Shawn Edward (Min of Education, Sustainable Development, Innovation, Science, Technology and Vocational Training, St Lucia); and Ambassador Malagorzata Wasilewska (Head of EU Delegation to Barbados, the OECS and CARICOM/ CARIFORUM).

- **Development of A Low Carbon Caribbean Future: Issues and Solution**

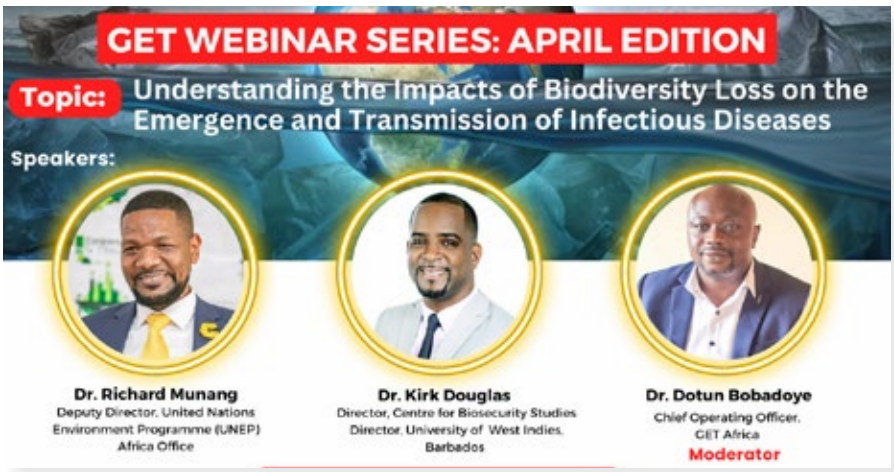
  Dr Kirk Douglas was invited to present at a regional webinar entitled *Development of a Low Carbon Future: Issues and Solutions* hosted by the Sir Arthur Lewis Institute of Social and Economic Studies (SALISES) on December 9, 2022. He presented on "The Economic Costs of Climate Change".



The 12th Caribbean Conference on Comprehensive Disaster Management - COVID-19 & Beyond: Understanding and Addressing Emerging Risk Through Applied Research. (L to R: Ms Alisha Ally, Dr Jerry Chandler, Prof Ian Hambleton and Dr Kirk Douglas).

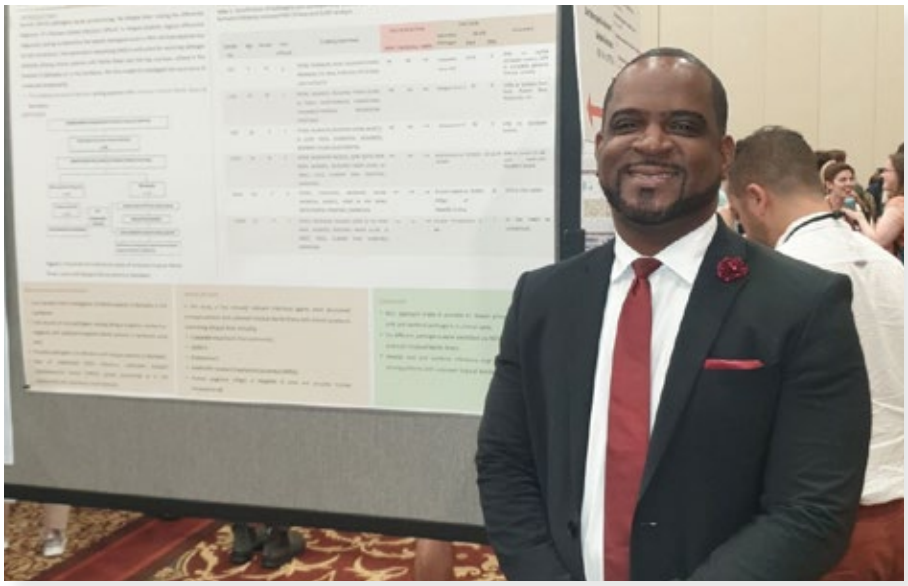
- **GET Consortium Webinar Series: April Edition**

  Dr Kirk Douglas, (Director, CBS), was invited to deliver a presentation entitled "Biodiversity Loss and Emerging Infectious Diseases" at the webinar event under the theme: *Understanding the Impact of Biodiversity Loss on the Emergence and Transmission of Infectious Diseases* on April 26, 2023.



- **42nd Annual Meeting of The American Society for Virology (ASV)**

  Dr Kirk Douglas, Director, CBS, was invited to deliver a poster presentation entitled "Next Generation Sequencing (NGS) Investigation of Unknown Tropical Febrile Illnesses with Dengue-like Symptomology" at the 42nd Annual Meeting of The American Society for Virology (ASV) on June 25, 2023 in Athens, Georgia, USA.



Dr Kirk Douglas (Director, CBS) presenting at the 42nd Annual Meeting of The American Society for Virology (ASV) held at the Classic Centre, Athens, GA, USA from June 24-28, 2023.

- **WHO/UNODA/UNIDIR Biosecurity & Biological Disarmament Conference**

  As part of the outreach of CBS, The Advisory Committee aided in assisting CBS in entering various international fora. Mr O'Neil Hamilton, CBS Advisory Committee member and Expert on Non-Proliferation, Strategic Trade Management and Export Control Development, UNODC, and the Proliferation Prevention Program, Stimson Center facilitated an invitation to this event. An invitation was extended to Dr Kirk Douglas to participate in a panel discussion at the WHO/UNODA/UNIDIR 2nd Biosecurity & Biological Disarmament Conference in Geneva, Switzerland July 4-6, 2023.



The 2nd Biosecurity & Biological Disarmament Conference in Geneva, Switzerland July 4-6, 2023. Panel 6 Discussion: International Cooperation in Biorisks, Biosecurity and Biological (L to R: Mr Andrew Nerlinger (Executive Director, Global Health Security Fund); Dr Kirk Douglas (Director, CBS, UWI); Ms María Garzon Maceda (Associate Researcher for WMD Programme, UNIDIR); Nadya Wells (Senior Research Adviser, Global Health Centre, Geneva Graduate Institute); and the Moderator, Dr Veronica Revegno (Technical Officer of the Health Emergencies Preparedness and Response Unit, WHO).

- **Strengthening Caribbean Health Security: A Call for Robust Outbreak and Epidemic Preparedness**

  Dr Kirk Douglas was invited to participate in a regional webinar entitled Strengthening Caribbean Health Security: A Call for Robust Outbreak and Epidemic Preparedness hosted by Holden Fitzgerald on July 18, 2022.

EDUCATION

Postgraduate Programmes

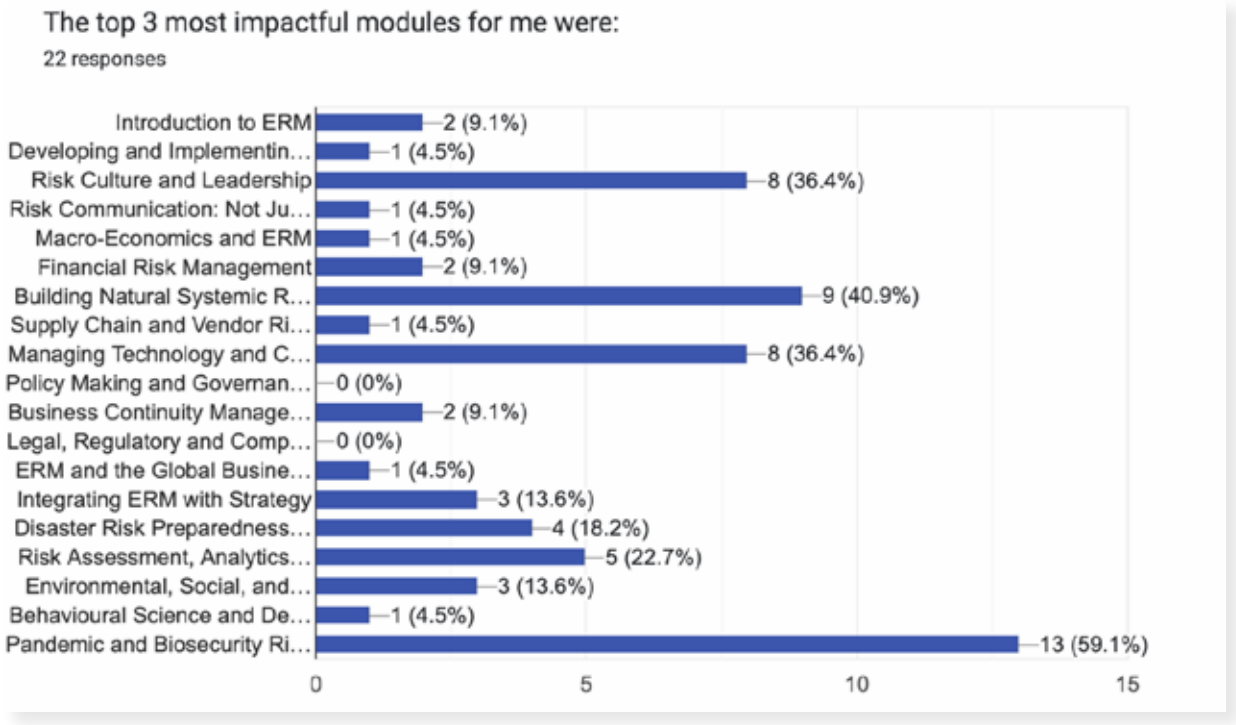
The CBS is in the process of drafting an MSc in Biosecurity Studies programme with 7 elective areas of focus for prospective Masters' students. Additionally, a postgraduate certificate, postgraduate diploma, MPhil and PhD programmes will be included in the single joint proposal submitted for approval. A postgraduate programme survey was successfully completed providing information for the suite of postgraduate programmes to be offered by CBS.

Dr Douglas delivered a module, "Pandemic and Biosecurity Risk Management: Securing Our Borders", for the International Certificate in Enterprise Risk Management (IC: ERM) delivered by the Sagicor Cave Hill School of Business and the Caribbean Risk Management Academy (CRMA). This module ranked within the top 3 modules (15 modules in total) and 1st in terms of most impactful among all of the modules based on the student participation feedback. This feedback underscores the growing interest for and popularity of biosecurity and biorisk management.





BCS Postgraduate Studies Promotion.



BCS Student participation feedback.

REVENUE GENERATION

CONSULTANCIES & TRAINING

Training WSRN-S with BWA & Barbados Fire Service

Through the Caribbean Community Climate Change Centre (CCCCC or 5Cs) CBS secured a consultancy opportunity to provide training Climate Change, Biosecurity and Water Infrastructure Vulnerability Certificate for 500 Barbados Water Authority (BWA) staff members. This consultancy commenced in December 2021 and will run until October 2023 and it worth USD 100,000.

Various training sessions continued with Barbados Fire Service and Barbados Water Authority (BWA) staff for the Climate Change, Biosecurity and Water Infrastructure Vulnerability Certificate with the WSRN-S projected funded by the Green Climate Fund (GCF) and facilitated through Caribbean Community Climate Change Centre (CCCCC). Training of Barbados Water Authority staff continued up to July 2023 with a total 240 BWA personnel and 115 BFS staff trained. This training was conducted by Dr Karl Payne, a hydrological engineer and water resources expert from CERMES and Dr Kirk Douglas, Director, CBS, UWI.



Various training sessions with Barbados Fire Service and Barbados Water Authority (BWA) staff for the Climate Change, Biosecurity and Water Infrastructure Vulnerability Certificate with the WSRN-S projected funded by the Green Climate Fund (GCF) and facilitated through Caribbean Community Climate Change Centre (CCCCC).



The Bahamas Youth Climate Ambassadors interacting with the Prime Minister of the Commonwealth of The Bahamas, Mr Philip Edward Davis, KC. (L to R: Mr Stephen W Hunter, Male Youth Climate Ambassador, The Bahamas, Mr Philip Edward Davis KC, Prime Minister, The Bahamas, and Ms Ashawnté D Russell, Female Youth Climate Ambassador, The Bahamas).

CBS & INNOVATION

Innovate! Cave Hill Competition

The prototyping of the innovation product to kill biting flying insects (mosquitoes, sandflies, etc) continued with FaSoVe, a spin off company associated with University of the West Indies, St Augustine.

CBS SHARES IN CONGRATULATING MR. STEPHEN W. HUNTER II!

CBS had the esteemed privilege of featuring three (3) submitted articles from Mr Stephen W Hunter II for 3 separate issues of the CBS Quarterly Newsletter. The Centre also supported him in his successful bid to be the newest Male National Climate Youth Ambassador for the 2023-2024 period.

Along with his female counterpart, Ambassador Ashawnté D Russell, he outlined their proposed platform and initiatives which are centered towards youth engagement and youth inclusion in the climate change space. During their tenure, they intend to continue raising awareness in the country on the ongoing climate crisis by providing youth with the tools necessary to effect change through capacity building and education. The Centre truly salutes Mr Stephen W Hunter II and his compatriot Ms Ashawnté D Russell. This is further proof of the impact of CBS and its outreach coupled with the vibrant enthusiasm of Mr Hunter can reap amazing achievements. Therefore, The Centre strongly encourages submissions to the CBS Quarterly Newsletter as its impact could positively influence one's future.

STAFF ACTIVITIES

Dr Kirk Douglas

Presented at 16 regional and international conferences/workshops/ webinars including:

- IS CLIMATE FUELLING INCREASED WILDFIRE VARIABILITY IN BARBADOS? | *Advancing the Global efforts on Climate Transparency | The World Conference on Climate Change & Sustainability* | Frankfurt, Germany | September 1-3, 2022
- AIR POLLUTION WORKSHOP FOR LATIN AMERICA & THE CARIBBEAN | *Invited Workshop Participant: Advancing the Global Efforts on Climate Transparency | The World Conference on Climate Change & Sustainability* | Bogota, Colombia | October 5-6, 2022
- CLIMATE CHANGE AND BUSINESS SUSTAINABILITY | Rotary Club South Lunchtime Business Meeting| October 12, 2022
- SESSION 3. CLIMATE FINANCE IN LAC: SETTING THE RIGHT INCENTIVES TO MOBILISE PRIVATE CLIMATE FINANCE | Invited Panelist | *2nd LAC Regional Policy Dialogue on Environmental Sustainability (Virtual) Enhancing Climate Finance and Promoting Technological Transfers* | The Organisation for Economic Co-operation and Development (OECD) | New York, USA | October 18 - 20, 2022
- SESSION 2. HOW HOT IS TOO HOT? : BUILDING RESILIENCE FOR THE PLACES WHERE WE LIVE, WORK AND PLAY | *Invited Panelist:* | ***Managing Health in a Changing Climate Transformation through Social Dialogue****: ACORN |CLIMATE SUMMIT CLIMATE DEPARTURE AND RESILIENCE: IS JAMAICA READY FOR THE JOURNEY? | The Organisation for Economic Co-operation and Development (OECD)* | Terra Nova Hotel, Jamaica | October 24, 2022
- UNDERSTANDING INTEGRATED BIOSECURITY FOR EFFECTIVE HEALTH SECURITY | ***Strengthening Health Security and Mitigating Biological threats in Africa 8th African Conference on One Health and Biosecurity*** | *Global Emerging Pathogens Treatment (GET) Consortium | Lagos Civic Centre, Lagos, Nigeria* | November 2-4, 2022
- Of CoP [Out]s(?) & Climate Justice: Contemporary Perspectives from the Caribbean Region | ***The Global Network For Human Rights & The Environment*** | Faculty of Law, The University of the West Indies, Cave Hill Campus | November 14, 2022
- Is Climate Fuelling Increased Wildfire Variability in Barbados? *CDM ROAD TO RESILIENCE: CHECKPOINT 2022 - ADVANCING A RISK-BASED MULTI-HAZARD APPROACH DURING COVID-19 & BEYOND | 12th Caribbean Conference on Comprehensive Disaster Management (CDM) Caribbean Disaster Emergency Management Agency (CDEMA)* Savannah Beach Resort & Spa, Barbados | December 7-9, 2022
- STAKEHOLDER CONSULTATION FOR AFRICAN SWINE FEVER PROJECT | *Invited participant:* | ***Evaluation of the risk of introduction and enhancement of surveillance and control strategies for African swine fever (ASF) in Trinidad and Tobago*** | *Holman Williams Building Classroom | The School of Veterinary Medicine, Faculty of Medical Sciences, Eric Williams Medical Sciences Complex, Champs Fleurs,* The University of the West Indies, St Augustine | January 26, 2023
- COMMUNITIES OF PRACTICE AND TRANSDISCIPLINARY RESEARCH IN CLIMATE AND HEALTH IN LATIN AMERICA AND THE CARIBBEAN | *Climate & Health Workshop | Centre for Public Policy UC, Catholic University of Chile The Global Climate and Health Alliance (GCHA) CLIMA of the Universidad Peruano Cayetano Heredia* | February 24, 2023
- THE BIOTRASH TO CASH SUSTAINABLE MODEL FOR SIDS | *Professional EU Erasmus + Overseas Visitor | The University of the West Indies (UWI), Cave Hill Campus Team Sustainability & The Circular Economy Workshop* | Aston Business School, Aston University, Birmingham, UK | March 19-24, 2023
- ACTIVITIES AND PROJECTS OF THE CENTRE FOR BIOSECURITY STUDIES OF THE UWI- CBS C'BEAN WILDLIFE INITIATIVE | *2nd Regional Wildlife Focal Points Network meeting for the Americas Regional Workshop for Delegates and National Wildlife Focal Points of OMSA- Americas - Sixth Cycle | World Organisation for Animal Health (WOAH) and United Nations Food and Agriculture Organisation (FAO) & Servicio Nacional de Sanidad, Inocuidad y Calidad Agroalimentaria of Mexico (SENASICA)* | Holiday Inn Ciudad de México - Trade Center, Av. Revolución 583, San Pedro de los Pinos, Benito Juárez, 03800 México City, CDMX, México | April 17-19, 2023
- WILDLIFE TRADE AND ITS RELEVANCE. A RISK BASED APPROACH | *SECOND MEETING OF THE STANDING GROUP OF EXPERTS ON AVIAN INFLUENZA OF THE GF-TADS FOR THE AMERICAS | Global Framework for Transboundary Animal Diseases (GF-TADs) | World Organisation for Animal Health (WOAH) and United Nations Food and Agriculture Organisation (FAO) & Servicio Nacional de Sanidad, Inocuidad y Calidad Agroalimentaria of Mexico (SENASICA)* | Holiday Inn Ciudad de México - Trade Center| Av. Revolución 583, San Pedro de los Pinos, Benito Juárez, 03800 Ciudad de México, CDMX, México | April 20-21, 2023
- Next Generation Sequencing (NGS) Investigation of Unknown Tropical Febrile Illnesses with Dengue-like Symptomology | *42nd ANNUAL MEETING of THE AMERICAN SOCIETY FOR VIROLOGY (ASV) | American Society for Virology (ASV) | The Classic*

Center, The University of Georgia, Athens, Georgia, USA | June 24th-28th, 2023

- BIORISKS, BIOSECURITY & BIOLOGICAL DISARMAMENT CONFERENCE – UNODA, UNIDIR & WHO: *Invited Panelist: 6th Panel Discussion: International Cooperation in Biorisks, Biosecurity and Biological Disarmament | United Nations Office of Disarmament Affairs (UNODA), United Nations Institute for Disarmament Research (UNIDIR) & World Health Organisation (WHO) | Geneva | Switzerland* | July 4-5, 2023
- STRENGTHENING CARIBBEAN HEALTH SECURITY: A CALL FOR ROBUST OUTBREAK & EPIDEMIC PREPAREDNESS | *Invited Panelist: | Holden Fitzgerald Global Insights | Caribbean Preparedness | Strengthening Healthcare* | July 18, 2023

Attendance at Regional and International Workshops and Webinars

- LabOpp Global Leaders Podcast Recording |*LabOpp* | August 4, 2022
- World Conference on Climate Change & Sustainability (Climate Week 2022) *Advancing the Global efforts on Climate Transparency* | August 22-24, 2022
- Report Launch: Caribbean Emancipation 2030: A Sovereign Debt and Climate Justice | Caribbean Policy Development Centre | September 20, 2022
- NSF Engines Merit Review Briefing | *National Science Foundation* | September 20, 2022
- Recovery of Critical Minerals from Waste in India | With Dr Brajesh Dubey | October 12, 2022
- PREZODE FAO Science and Innovation Forum | *PREZODE* | October 13, 2022
- WHO Public Health Laboratories knowledge sharing webinar series: Sudan Virus Disease: Epidemiology and Considerations to scale up | *WHO* |November 2, 2022
- WSPID Webinar: What's the diagnosis? – Challenging pediatric Infectious Disease cases in dengue-endemic regions | November 24, 2022
- Mobility Behaviour - How to influence the road user | Department of Economics UWI St Augustine | February 14, 2023
- Workshop: Climate and Health | Communities of Practice and Transdisciplinary Research in climate and health in Latin America and the Caribbean | Catholic University of Chile, The Global Climate and Health Alliance (GCHA), & CLIMA of the Universidad Peruano Cayetano Heredia| March 24, 2023
- Deloitte AI Institute Webcast: Generative AI - Session III – Government and Public Services | *AI Institute of Canada* | April 4, 2023
- The Bridgetown Agenda: In Conversation with Prof. Avinash Persaud | *Island Finance Forum 2023* | April 18, 2023
- Transforming from the inside for the outside: The Future of ESG reporting and governance| Sponsored by PwC | *Island Finance Forum 2023* |April 18, 2023
- Plastic Recycling in the Caribbean | *Be Waste Wise* | April 25, 2023
- Stakeholder Dialogue Day 2: Caribbean Research for Action on Climate and Health | *Yale University* | May 9-10, 2023

Participation in National and Regional Television and Radio Interviews & Appearances

- Interview: 'BIRD FLU' IN BELIZE & THE LOOMING THREAT TO THE CARIBBEAN | Morning Report | Mornin' Barbados Program on CBC TV 8 Caribbean Broadcasting Corporation (CBC) Television | September 19, 2022
- Interview: HAZMAT' FIRE ON MIGHTY GRYNNER HIGHWAY IN BARBADOS MORNING REPORT | Mornin' Barbados Program on CBC TV 8 Caribbean Broadcasting Corporation Television | November 17, 2022
- Invited Panelist: CLIMATE CHANGE ISSUES FOR BARBADOS Down To Brasstacks Radio Program. The University of the West Indies w/ Dr. Karl Payne, Ms Ashley Lashley, Senator Dr Kristina Hinds | November 20, 2022
- Interview: SUSTAINABILITY & CLIMATE CHANGE FINANCING FOR BARBADOS | CBC News Report TV8 Caribbean Broadcasting Corporation (CBC) TV 8 | December 20, 2022
- Interview: COVID-19 RESURGENCE IN CHINA, SHOULD WE BE CONCERNED? | CBC Morning Report/Mornin' Barbados on CBC TV 8 | December 29, 2022
- Interview: COVID-19 CAUTION TO PARTYGOERS | CBC TV 8 | December 31, 2022
- Interview: COVID-19 RESURGENCE WORLDWIDE, WHAT NEXT? | CBC Morning Report/Mornin' Barbados on CBC TV 8 | January 4, 2023
- Interview: BIRD FLU UPDATE, FARM BIOSECURITY TRAINING & THE CARIBBEAN | CBC Morning Report/Mornin' Barbados on CBC TV 8 | February 15, 2023
- Interview: BIRD FLU UPDATE WEBINAR & FARM BIOSECURITY TRAINING | CBC Morning Report/ Mornin' Barbados on CBC TV 8 | February 27, 2023
- Interview: CLIMATE, AIR POLLUTION & THE CURRENT WILDFIRE CRISIS IN BARBADOS | Morning Report/Mornin' Barbados on CBC TV 8 | March 23, 2023

- Interview: FSS FACULTY WEEK - CENTRE FOR BIOSECURITY STUDIES, ITS RESEARCH & GRADUATE PROGRAMS | CBC Mornin' Barbados on CBC TV 8 | March 27, 2023
- Interview: CLIMATE CHANGE & WILDFIRE IMPACTS IN BARBADOS PART 1 | The 311 RADIO SHOW on VOB 92.9 FM | April 16, 2023
- Interview: CLIMATE CHANGE & WILDFIRE IMPACTS IN BARBADOS PART 2 | The 311 RADIO SHOW on VOB 92.9 FM | April 23, 2023

SERVING AND ENGAGING

Dr Kirk Douglas

Member of UWI Boards and Committees

- Board of the Faculty of Law
- Board of the Faculty of Social Sciences
- Faculty of Social Sciences Entrepreneurship Committee
- Campus Health & Wellness Committee
- Campus Academic Board
- Campus Revenue Generating Projects Committee
- Campus Renewable Energy Committee
- Campus Research & Data Handling Committee
- UWI & Barbados Private Sector Business Think Tank
- Co-Chair of Environment Working Group – H3E Caribbean Initiative (UWI & Harvard University)

Editorial Board Member

- *GET Journal of Biosecurity & One Health* | 9, Ladele Close Old Ife Road, Ibadan, Nigeria
- *Pathogens, MDPI* – Invited Special Issue Editor

Janice Browne

- Member, Departmental Safety Committee

THE UWI CAVE HILL DEPARTMENTAL REPORTS 2022/2023

Faculty of Sport



Dean - Dr Akshai Mansingh

Faculty of Sport

DEAN

Dr Akshai Mansingh

MBBS, DM (UWI), MSpMed (University of New South Wales), Fellow, American College of Surgeons (FACS)

DEPUTY DEAN

Mrs Amanda Reifer

BSc, MSc (UWI)

Academy of Sport Cave Hill

HEAD, ACADEMIC COORDINATOR
Academy of Sport Cave Hill.
Dr Rudolph Alleyne

AS (Barbados Community College), BSc, PhD, MEd (Temple University), Diploma in Education (UWI), Certificate in Education (Erdiston College)

Adjunct Faculty

Professor Wayne Albert

BSc (Ottawa), MA (Western Ontario), PhD (Queen's)

Dean's Overview

Tremendous effort was spent on re-establishment in this first full year post- COVID-19 (Novel Coronavirus (2019), however, much was achieved on and off the field.

Vision Statement: To be an outstanding regional and international academy of sport; establishing scientifically based academic and elite training programmes whilst preparing students, athletes, coaches, and sport administrators to transform the regional sporting landscape.

Mission Statement: To develop knowledgeable sport leaders (administrators, athletes, coaches) through rigorous and the most up-to-date academic and practical training to shape the future of regional, and by extension, international sport.

The Faculty of Sport continued delivery of its' undergraduate programmes through cross campus teaching which allowed students from all campuses to be taught by experts from a particular campus. This has enriched the experience overall. Of our 56 graduates, we had our first BSc batch from the Mona campus at their graduation ceremony. Some of these have already enrolled in the postgraduate programmes which continue to grow, with particular interest in the MPhil/PhD programme. Special mention must be made of Alison Facey who won The University of the West Indies' (UWI) Three-Minute Thesis competition. The Faculty's first undergraduates from St. Augustine have completed this year as well.

The annual Frank Worrell Memorial Lecture was delivered by the Honourable Mia Mottley, Prime Minister of Barbados, addressing the state of West Indies cricket. Apart from pointing out problematic issues, action items were identified and much attention was gained in regional and international media. Work through grant aided projects culminated in the approval of the Executive Masters in European Caribbean High Performance Sport Management targeting senior sport administrators.

The Faculty's students participated at the highest level in World Championships, regional and national events. Llori Sharpe, a professional cyclist in Europe was able to complete her BSc Sport Sciences with First Class honours. The Combined Campuses and Colleges (CCC) cricket team re-entered the Cricket West Indies (CWI) Super 50 competition that they won in 2018, with a commitment to deeper and longer involvement in other competitions in the future. Our coaches at the Mona and Cave Hill Academies were co-opted to assist with West Indies Teams at the highest level, as well as our doctors and physiotherapists.

Our students and teams continue to reap success in national competitions in all landed campuses, but special mention is made of our female cricket team in St. Augustine which got promoted to the Premier League of Women's Cricket in Trinidad and Tobago.

Closer association with Olympic Associations were cemented through Memoranda of Understanding (MOUs) with the Jamaica Olympic Association (JOA) and the Caribbean Association of National Olympic Committees (CANOC). A Memorandum of Understanding (MOU) with the Rajasthan Royals franchise of the Indian Premier League (IPL) of cricket, through their Business School, opens the doors to short courses being delivered to a global market.

Access

Approximately 374 students were enrolled in the Faculty across the campuses. A comprehensive recruitment strategy has been developed and will be pursued as of the new academic year.

At Cave Hill, five students received sport scholarships and two received sport grants. Scholarship opportunities will be increased for students of the Cave Hill Academy of Sport as of 2023/2024, with the approval of the Grant Scholarship. The total value over three academic years would be BBD 15,000.

STUDENT ACHIEVEMENT

Graduation 2022

A total of 56 graduates were awarded their degrees from the combined graduation ceremonies at Cave Hill and Mona, with one graduate from the certificate programme at St. Augustine.

Dean's List

Twenty (20) students of the Cave Hill, Mona and St. Augustine Academies of Sport were recognised for achieving the Dean's List for 2022/2023.

Trailblazers in Sports

The Faculty is delighted to have launched the *Trailblazers in Sports* series during this diamond anniversary year of The UWI. The series seeks to highlight the achievement of sporting luminaries from within the Faculty, The UWI, the region and beyond. The series has featured two graduates of the Sport Sciences programme at Cave Hill and is available for viewing on the Faculty's YouTube channel.

TEACHING, LEARNING AND STUDENT DEVELOPMENT

Across the campuses, students were challenged with poor Internet connectivity in the cross campus teaching of the undergraduate programmes among the Cave Hill, Mona, Open and St. Augustine campuses.

A career exposition organised specifically for students in the Faculty was held in June 2023. The session was planned in collaboration with the Office of Placement & Career Services, Mona and was open to students across the Faculty. The students were very appreciative of the session. One recommendation going forward was for the Career Services Unit from all the campuses to collaborate on future sessions to highlight country specific information.

Programme Development

The Executive Masters in European Caribbean High Performance Sport Management was approved by the Board for Undergraduate Studies (BUS) in February 2023. This was the product of a grant from the Association of French Universities (AFU) valued at EUR 15,000. Additional funding will be sought to ensure a January 2024 start of teaching.

Preliminary approval was received from the Rajasthan Royals to use The UWI Faculty of Sport (FSP) body of knowledge on Sport Science and Nutrition in a short course on its' educational platform. An MOU is expected to be signed in the first quarter of 2023/2024 to formalise the partnership.

The Open Campus Academy Head pursued a partnership with the Pan American Sports Organisation (PASO) and CANOC for the development and offering of a certificate course in sport administration management. It is expected that an agreement will be signed off during the next year.

Alignment

Research and Innovation

Research in the Faculty was hampered this year due to increased administrative duties by the Heads, as well as one being on leave for a semester. Nevertheless, the Faculty maintained its presence in the two newspaper columns, *Sport Matters* and *Sport Pulse*, in the **Trinidad Guardian** and the **Jamaica Gleaner** respectively. Over 40 articles were published this year with submissions from staff across the Faculty, our graduate students at the Mona Academy, as well as from guest contributors.

Although the FSP did not receive approval of its' proposal to the United States Aid Programme (USAID) for funding for a Climate Change and Sport Initiative, the Faculty remained committed to its' climate action agenda. Proposals submitted through the UWI Global Institute for Climate-smart and Resilient Development (GICSRD) on rainwater harvesting and solar electricity generating systems were accepted. A sub-committee was formed to further develop the proposals to access donor funding.

National Engagement and Outreach

Relationships with governments, sport governing bodies and sporting entities were built and strengthened during the year.

The 22nd Annual Frank Worrell Memorial Lecture was delivered by the Honourable Mia Mottley on July 25, 2023. She used the opportunity to remind the Caribbean governments that they have a responsibility to see to the development of the game of cricket; recommending that new governance structures must be put in place for its' sustainability.

Following a visit to Jamaica by the Honourable Minister of Sport, Trinidad and Tobago, a draft proposal for a Community Inclusion Programme was submitted for consideration by the Trinidadian government.

A webinar series titled *Debates in Sports Ethics* was launched in February 2023. Two episodes of the series were delivered through the collaborative efforts of the Department of Language, Linguistics & Philosophy in the Faculty of Humanities & Education (Mona), the Institute for Gender and Development Studies (IGDS) (St. Augustine), The UWI Equity, Diversity & Inclusion Unit and the FSP. Special thanks to visiting Professor Balaganapathi Devarakonda who served as the ethics expert for the series.

The Faculty also hosted a virtual panel discussion on *"Sport as an Antidote for Gender Based Violence"* on December 1, 2022, in recognition of International Day for the Elimination of Violence

against Women (IDEVAW) through 16 days of activism. The regional forum was organised in collaboration with Brock University and the IGDS. Professor of Kinesiology at Brock University, Cathy van Ingen, whose research, outreach and advocacy centre on boxing as therapy for domestic violence and other trauma was the feature presenter. The aim was to increase awareness among coaches, trainers, clubs, social service agencies, non-profit organisations, gender studies and sport researchers, victims of abuse among others, of the benefits of sport as a therapeutic tool for coping with the effects of trauma, including gender-based violence.

Members of the Faculty were panelists on the Acorn Climate Summit themed "*Climate Departure and Resilience, is Jamaica Ready for the Journey?*", held on October 24, 2022. The panel comprised members of faculty, Ms Carole Beckford, Sports Marketer, and student representative, Llori Sharpe, who made presentations and led a panel discussion around the theme of Session III - "*Sport and the Climate Crisis: Victim, Contributor, or Advocate?*"

An MOU was signed with the JOA and The UWI on February 28, 2023, with the aim of fostering greater development of athletes, coaches, and sports administrators.

Partnership agreements with the Caribbean Premier League (CPL), Jamaica Cricket Association (JCA), Jamaica Hockey Federation (JHF), Kingston and St. Andrew Football Association (KSAFA), National Powerlifting Association (Jamaica), Americas Federation of Netball Associations (AFNA), **Trinidad Guardian**, SporTT (Trinidad) and the University of New Brunswick (UNB) were maintained during the year.

Agility

Regional and International Collaborations

The MOU with Melbourne Polytechnic was signed in August 2022. In the first year of collaboration, the parties worked on the development of an International Sports Turf programme. To advance this development, representatives from Melbourne Polytechnic will conduct a reconnaissance visit to the Caribbean during the second quarter of 2023/2024.

The UWI Mona was lauded for a successful staging of the second Rugby Americas North Regional Women's 15 and Men Under 19 international tournaments.

Income Generation

The Faculty earned modest income from short courses (CWI Coaching Certification, Sport Marketing and the Cricket Massive Open Online Course (MOOC) and rental of our facilities during the year. The MOOC, *West Indies Cricket: Our Story,* earned commission of USD 443.66 up to the end of the second quarter of the year.

The Cave Hill Academy will be working to upgrade its Sport Science Labs during the coming year as they seek to promote its' use to a wider audience. More than BBD 150,000 was earned during the year from rentals.

Robust rentals of the facilities at Mona were maintained despite the need for upgrade of same. The Sports Medicine Clinic at Mona earned JMD 8,809,154.85.

At the St. Augustine Academy, revenues earned from rentals and gym membership totalled TTD 304,517.58. We look forward to the repair of the air condition unit at the Sport and Physical Education Centre (SPEC) which impacted the rentals of the indoor court negatively this year.

Staff Matters

Dr Sharmella Roopchand-Martin completed her second tenure as Head of the Mona Academy of Sport on July 31, 2023. The Faculty extends sincere gratitude to Dr Martin for her leadership in the development of the Academy, despite the various budget and staff challenges. A warm welcome is extended to incoming Head, Dr Aldeam Facey.

OVERVIEW OF THE DEPARTMENT'S WORK

The 2022-2023 academic year was quite successful which saw an increase in facilities rentals and sustained numbers in the undergraduate academic programmes. The Usain Bolt Sport Complex (UBSC) became the unofficial temporary home of track and field in Barbados, and we remain committed to maintaining a strong relationship with the Athletics Association of Barbados (AAB).

Our commitment to excellence remains steadfast, both on and off the field of play. As an academic and sporting department, the department is resolute in its dedication to the development of its students, athletes, sport and the national and regional sporting organisations.

MEET THE TEAM

Academic, Senior Administrative & Professional Staff

DEAN
Dr Akshai Mansingh
MBBS, DM (UWI), MSpMed (University of New South Wales), Fellow, American College of Surgeons (FACS)

DEPUTY DEAN
Mrs Amanda Reifer
BSc, MSc (UWI)

HEAD AND ACADEMIC CO-ORDINATOR
Dr Rudolph Alleyne
AS (Barbados Community College), BSc, MEd, PhD (Temple University), Diploma in Education (UWI), Certificate in Education (Erdiston Teachers' College)

Operations Manager
Dr Kevin Grant
BSc (University of Phoenix), MSc (University of Wales), DBA (Walden University)

Temporary Lecturers
Mr Javier Reid
BSc, MA, Pg CUTL (UWI)

Ms Anicia Wood
AS (Barbados Community College), BA (St John's University), MBA (University of New Haven), MSc (UWI & UNB)

Adjunct Lecturers
Professor Wayne Albert
BSc (University of Ottawa), MA (Western Ontario University), PhD (Queen's University)

Dr Janelle Bryan
BMedSci, MBBS, MSc (UWI)

Dr Natalie Roberts
MBBS (UWI), MSc (University of Nottingham)

Ms Jaydene Thomas
BA, LLB (UWI), LLM (University of Nottingham)

Mr Andre Moore
AS (Barbados Community College), BSc (University of the French West Indies and Guiana), MSc (UWI & UNB)

Mr Tracy Paul Sealy
BSc (Acadia University), MA (University of Ottawa)

Research Assistant
Ms Neela Cezair
BSc (UWI), MSc (UWI & UNB)

Administrative, Technical And Service Staff

Administrative Assistant
Ms Josanne Thomas
BSc, MSc (UWI)

Stenographer / Clerk
Mrs Margaret Lamontagne – Chase
BSc (UWI)

Sports Co-ordinators
Mr Aundrea Wharton
BSc (UWI), MSc (University of Loughborough)

Mr Christian Renwick
BSc, MSc (UWI)

Mr Shane Lewis
BSc (UWI)

Facilities / Inventory Officer
Mr Geoffrey Mapp
BA, MSc (UWI)

Laboratory Technician
Ms Natalie Seedan
MSci (Newcastle University, UK)

Head Coach
Mr Floyd Reifer

Assistant Coaches
Mr Errol Barrow
Mr Pedro Collins

General Workers
Mr Ronald Beckles
Mr Lyndon Atkinson
Mr Joseph Japal
Mr Mark Prescod
Mr Roger Scott
Mr Richard Stoute
Mr Ashim Knight
Mr Astor Jones
Mr Rondell Alleyne
Mr Rommell Lashley
Mr Emmanuel Greene
Mr Wilbert Webb

TEACHING AND LEARNING

Spotlight on Teaching and Learning

For both Semesters I and II, COVID-19 rules were relaxed and face-to-face classes resumed. All examinations were also face-to-face.

Academic Sport Programmes

Registration

- BSc Sport Science – the intake for the academic year 2022 – 2023 was 42 students.
- MSc Sport Science – though there was no new intake of students, there were four students continuing with the programme from the 2021 - 2022 period.

Graduation 2022

The Graduation ceremony was not held virtually and the Academy had 32 students graduating from the BSc Sport Science degree programme.

SYNOPSIS OF THE DEPARTMENT'S ACTIVITIES

Sport Science Laboratories

With the ease in the COVID-19 restrictions and the resumption of full face-to-face classes, the Sports Science Laboratories increased use for teaching activities in the first and second semesters. In addition, some COVID-19 Labs Protocols of the Academy of Sport were either discontinued or made optional for students including the completion of a COVID-19 Labs Screening Questionnaire, mask and glove wearing, and physical distancing. However, sanitizing of hands as well as sanitizing of lab equipment continued to be observed.

Multiple laboratory sessions were scheduled for the undergraduate students taking the Sport Nutrition, Biomechanics, Human Physiology, Strength and Conditioning, Nutritional Manipulation and Exercise Physiology

courses, according to students' schedules.

Tutorial sessions were organised to aid undergraduate students with the Biomechanics force plate lab assignment. This was again to aid in the explanation of concepts and checking for understanding.

The UWI Blackbirds cricket, track and field, volleyball and netball teams used the Strength and Conditioning Laboratory more frequently during the year as part of their training. Sessions reverted to their normal pre - COVID-19 durations, with no gaps between user groups. Athletes and coaches also enjoyed the discontinuation of most COVID-19 Labs Protocols over the course of the academic year.

Repairs and Acquisition of Equipment, Apparatus and Materials

Once again, as part of the Academy's proactive approach to the COVID-19 pandemic, several cleaning materials and lab supplies were procured, including gloves and alcohol. Three more digital blood pressure monitors were also acquired in Semester II.

The Academy is still trying to sell its motion capture equipment in order to procure a new system. Despite posting an advertisement on the list-serve website of the International Society of Biomechanics and gaining 149 views, no responses from interested buyers have been received.

The installation of energy-efficient Light Emitting Diode (LED) lights by electricians from the Office of Institutional Planning and Infrastructural Services (INPLAIS) across the UWI Cave Hill Campus' sports facilities continued. The Academy of Sport's Administration and Media Centre areas were completed, along with most of the teaching areas and some of the bathrooms. The lights continued to be stored in the Biomechanics and Exercise Physiology Lab.

Tours and Site Visits

A Labs safety site visit was conducted by representatives from the Barbados Fire Service, Campus Security Services and the Campus' Health, Safety and Environmental Compliance Assistant.

An in-person Labs tour was given to representatives from Edwin Duran Sports Tours, Living With The Lions Sports Tours and Inspire Sport (all from the U.K.) with Mr Christian Renwick, the football co-ordinator. In addition, another Labs tour was given to the Cuthbert Moore Primary School Infants B class with Mr Aundrea Wharton, the track and field co-ordinator. FMMM Nova Wrestling members were also shown the Strength and Conditioning Lab.

More labs tours were given in Semester II to representatives from the Barbados Defence Force, teachers from SV Academy in the U.K., the President of the Barbados Sports Medicine Association and students on the MSc Marketing degree programme (along with their lecturer Dr Joseann Knight).

Partnership with the UNB

With ongoing planning and discussions, there was no intake of MSc students for the period August 2022 – July 2023. However, of the seven students from the 2021 - 2022 period, four students continued with the programme to complete their research.

The Academy in conjunction with the UNB continues its' work to attract students to the programme yearly. It is hoped that there will be an intake in the next academic year.

SPORTING DISCIPLINES

Cricket

The UWI Cave Hill Blackbirds Cricket team continued their participation in the 2022 Barbados Cricket Association (BCA) domestic cricket season whilst competing in the Super Cup, Elite, and First Divisions.

As it relates to the Super Cup, two teams were once again entered (UWI A and UWI B) and sought to replicate the success achieved earlier in the Twenty-over (T20) Cup. Upon completion of the preliminary stage, UWI A qualified for the quarter-final but unfortunately, UWI B narrowly missed out, despite playing an attractive and effective brand of cricket. The team was pitted against Widley, but timing was not on its' side given that a number of key players were unavailable due to injury and participation in the CPL. Despite a valiant effort, the UWI A team was defeated by a seven-wicket margin and brought an end to the club's white-ball season.

The cricket programme then switched its' focus to the red-ball segment of the season and entered representative teams in the island's two highest divisions. Hampered once again by injuries and players participating in overseas leagues, the club struggled to field teams each weekend but to their credit, performed respectably. Whilst the team currently sits in eighth position in the Elite Division, the First Division squad remains in second position, with two rounds remaining in each.

The UWI Cricket team began the 2023 BCA domestic season with mixed results as it continues the rebuilding phase of its' high-performance programme.

The first competition that got underway was the BCA T20 Cup, which saw reigning champions UWI A compete in Zone A and last year's losing quarter-finalists UWI B in Zone B. This year saw a highly competitive preliminary stage for both teams, with intense competition from the teams in the top tiers of local cricket. With such a tight

race for spots in the knockout rounds, there was no surprise that there were still a number of teams in contention going into the final series of matches in the group stage, which saw UWI A in second and UWI B in fourth. Whilst UWI B benefitted significantly by securing a crushing victory over Maple (by 91 runs) and with it qualification in fourth place, the UWI A suffered a shock defeat to Windward (by eight wickets) which saw them slip to fourth in Zone A.

These two fourth-placed finishes meant that both teams were forced to play their quarter-final matches away from home, with the UWI A opposing Wildey at the Samuel Jackman Prescod Institute of Technology (SJPI) and UWI B playing against Gladiola. The UWI A got off to a disastrous start in their encounter and never recovered, which saw them defeated by seven wickets. Unfortunately, the UWI B did not fare much better against the competition's eventual champions and despite a spirited display, it was a task too tall for them and they too bowed out of the Cup, courtesy of a 60-run loss.

With the disappointment of the T20 Cup behind them, both teams turned their attention to the BCA Super Cup (50-Over Competition) and at the end of Series Three, UWI A was in second place in Zone A whilst UWI B was fifth in Zone B. There were another six rounds of matches remaining and the programme sought to significantly improve on the results of the T20 Cup.

HOCKEY

This year, 2022, can be looked back upon with a high degree of pride for the UWI Hockey Programme, despite being unable to secure silverware in the Barbados International Hockey Festival (BIHF) and the Barbados Hockey Federation (BHF) League Cup.

The team entered in three divisions (Men, Women and Mixed) of the BIHF, with each team reaching the semi-final stage of the tournament. Despite valiant efforts, only the men were able to secure victory and compete for championship glory. A Badd Connection (ABC) stood between them and raising the trophy. However, the old saying of "goals win matches" came back to haunt the Men's team and after being incredibly wasteful when presented with opportunities to score, ABC managed to secure a one-nil win and with it, the coveted title of Men's Champions.

In the BHF League Cup, the UWI Blackbirds Hockey Club (UWIHC) competed in the Men's and Women's Divisions and absolutely dazzled in the preliminary stages by playing undefeated and topping the table in both. The results were even more impressive based on the attacking and entertaining style of hockey on offer by the Colin Elcock-trained unit.

After disposing of the Young Men's Christian Association (YMCA) and Legends respectively in their qualifier matches, the teams advanced directly to the Final and awaited their opponents. These eventually would be All Stars and Combermere School Old Scholars (CSOS), two teams who have proven to be a handful based on past experience. Sadly, history repeated itself in both matches and the wastefulness seen by the Men in the BIHF was prominently on display in the BHF League Cup finals, resulting in one-nil and two-one defeats respectively.

As mentioned prior, although there were no titles won for 2022, the UWI Hockey Programme has plenty of reasons to look towards next season with optimism and enthusiasm.

The year 2023 for UWI Hockey got off to a sound start with the UWIHC hosting its' annual Hockey Scrimfest Championships, which was played during the period of February 28 – March 16, 2023. The tournament saw seven Men's and four Women's teams go head-to-head for the opportunity to be crowned Champions, and the intensity and passion on display provided plenty of entertainment for all persons on hand.

Within the two divisions, the UWI entered two teams each, but the performances can only be described as disappointing. Whilst the nature of the tournament meant that both Women's teams would be assured of a semi-final spot, neither of the Men's teams were able to secure a place in the knockouts after the group stage. Eventually, it led to the CSOS taking on the UWIHC in the Women's Final, whilst D'Avengers played against All Stars for the Men's title.

In the Women's Final, the UWIHC were in perfect position to bring home their first title in the tournament's history and found themselves with a three-one lead with five minutes left in the encounter. However, this was not meant to be and through sheer determination and will, CSOS fought their way back to equalize at three-three, before scoring a last-gasp winner, much to the heartbreak of the UWIHC. The Men's Final was a much more one-sided affair, with D'Avengers easily disposing of All Stars by a six-one margin. With the score reading three-one at half-time, there was still some hope that All Stars could find their way back into the contest; but there was to be no fairy tale comeback and this saw them conceding another three goals in the second half.

Upon completion of the UWI Hockey Scrimfest Championships, the programme turned its' focus to the 2023 BHF Domestic League. The season kicked off with the Men's Division Two and Masters (which the UWI was competing in for the first time in its' history).

The Masters team finished fourth in the preliminary stage but were knocked out by eventual finalists Maple; while the Division Two team currently sits in fourth position, with one more match remaining before the knockout stage.

At the end of the Division Two competition, there was a break for the Crop Over season before resuming with the BIHF (August 20 – 26, 2023) and the Men's and Women's Division One competitions (September 2 – October 15, 2023).

TRACK & FIELD

Typically, during the pre-season period for the discipline, athletes spent the entire time preparing for the AAB's competition calendar which ran from January – July 2023.

The Athletics Association of Barbados (AAB), once again, executed their full season at the UBSC. The UWI Blackbirds had some commendable performances throughout the season, but they were not able to secure any podium finishes at the National Championships.

VOLLEYBALL

The Academy's lone Barbados Volleyball Association (BVA) Division One team, competed as customary in the female tournament. The Blackbirds ladies were semi-finalists in the knockout competition and in the process, relinquished their 2021 crown. They lost another title to Clapham Toners



Division Two Female Blackbirds Volleyball Team



Division Three Female Blackbirds Volleyball Team



Division Three Blackbirds A Volleyball Team



Division Three Blackbirds B Volleyball Team

when they only amassed enough points to finish second in the league competition.

The BVA returned to its' regular lower division knockout and league competitions. The UWI Blackbirds entered five teams: Male & Female - Division Two, Male & Female - Division Three and one additional team in the Male Division Three, where they fielded developmental players whose focus was more actively learning the game and honing their skills, rather than being a title contender.

Both representative teams (Female & Male) in the knockout competition, crashed out at the semi-final stage. In league play, the Female Division Two team placed second, only losing two games, whilst the Division Three Female team placed eighth out of nine teams. The Males placed third in Division Two where eight teams participated. Division Three Men had nine teams, and the UWI Blackbirds placed fifth & ninth.

NETBALL

Ms Brianna Holder was selected to play for the Barbados National Netball Team at the Central American and Caribbean Games (CAC) which was held during the period June 23-July 8, 2023 in Jamaica and the Netball World Cup during the period July 28-August 6, 2023 in South Africa.



Ms Brianna Holder

FOOTBALL

The Republic Cup competition commenced at the end of August 2022. Both UWI Blackbirds Male and Female teams were involved in this tournament. The Male team progressed to the quarter-final stage. The UWI Blackbirds Female team went on to be the champions of the tournament.

The UWI Male Senior team continues to play in the Barbados Football Association (BFA) Premier League, and has progressed to the round of 16 in the Knockout Cup and continues to compete in the league competition.

The UWI participated in a tertiary futsal tournament in April 2023 at the Barbados Community College (BCC). The UWI team finished first place in the competition.

STUDENTS' GYM

The Students' Gym re-opened to increased capacity, following an ease in COVID-19 restrictions. The booking system was still deployed and helped with the management of the space.

Student Gym operations remained the same as in Semester I and continued throughout Summer School. The space could benefit from some investment in a few new pieces of equipment for the new academic year, 2023-2024.

FACILITIES, RENTALS AND MAINTENANCE

The Usain Bolt Sport Complex (UBSC)

The facilities were heavily utilised during the 2022/23 period. The UBSC accommodated 29 schools and catered to various profit and non-profit organisations. In excess of BBD 150,000 was generated through facility rentals. There were over 100 rentals during the period.

The Barbados Secondary Schools Athletics Championship (BSSAC) and the National Primary Schools Athletics Championship (NAPSAC) track meets were again held at the UBSC. The President of Barbados, Her Excellency, The Most Honourable Dame Sandra Mason, and the President of the International Olympic Committee (IOC), Mr Thomas Bach visited the UBSC as well during the period. The UBSC was let every day between January to March 2023. A large number of rentals occurred during the first quarter of the year, comprising mostly cricket and track & field events.

The Academy expects a significant increase in rental income in the 2023/24 period. Based on a financial projection on the already scheduled bookings, rental income is estimated to increase over 25% of the amount earned in the 2022 - 23 period.

The Sir Garfield Sobers Indoor Coaching Centre

The store rooms in the Indoor Cricket School were renovated and repainted. New doors were installed on all exit points within the Coaching Centre. The run-up surface was removed and a new surface installed in three lanes. LED lights will be installed in the next academic year. This will assist in the reduction of the Academy's electricity bill. As The UWI has the only indoor cricket school on island, local and international clubs utilise the Centre on a regular basis.



Prime Minister, The Honourable Mia Amor Mottley, S.C., M.P, delivering the 22nd Frank Worrell Memorial Lecture on July 25, 2023 in Lecture Theatre 1, Roy Marshall Teaching Complex, The UWI, Cave Hill Campus.

THE 22ND FRANK WORRELL MEMORIAL LECTURE

The UWI, Cave Hill Campus in conjunction with CIBC FirstCaribbean International Bank hosted the 22nd Frank Worrell Memorial Lecture. The lecture was held on July 25, 2023 in Lecture Theatre 1 of the Roy Marshall Teaching Complex at The UWI, Cave Hill Campus and streamed live on UWItv Global.

The title of this year's lecture was 'Cricket Lovely Cricket – It is More Than Bat and Ball!' and was delivered by Prime Minister, The Honourable Mia Amor Mottley, S.C., M.P.

This distinguished lecture series honours the memory of the great Caribbean legend of West Indies cricket, by focusing on the history and culture of cricket, particularly within the context of the West Indies.

RECOGNISING AND REWARDING EMPLOYEES

LONG SERVICE AWARDS

One of the Academy's Sports Co-ordinators, Mr Aundrea Wharton, was recognised for 15 years of service to The UWI Cave Hill Campus at its Annual Long Service Awards, which was held in November 2022.

RETIREMENTS

Mr Lyndon Atkinson and Mr Emmanuel Greene, members of the Academy's Facilities Management staff, and Mrs Margaret Lamontagne – Chase, the Academy's Stenographer/Clerk, all retired during the academic year 2022 – 2023.

STAFF APPOINTMENTS

Dr Rudolph Alleyne was re-appointed as Head of the Cave Hill Academy of Sport for a second three-year term.

RECOGNISING AND REWARDING STUDENTS

The following students received sport scholarships /grants during the academic year 2022 - 2023.

SPORT SCHOLARSHIPS AWARDEES

(1) ARNOLD, Ryan – Volleyball
(2) BESSON, Mickel – Volleyball
(3) CRANDON, Vidal – Cricket
(4) GORDON, Allison – Cricket
(5) NICHOLAS, Shenan – Football

SPORT GRANTS AWARDEES

(1) GOODING, James – Hockey
(2) HINDS, Kimar - Volleyball

THE DEAN'S LIST AND DEAN'S STUDENT – ATHLETE AWARDS

The Dean's List and Dean's Student - Athlete Awards for the FSP are academic awards assigned to the top students earning a (degree / cumulative) Grade Point Average (GPA) of 3.6 or above on the 4.3 scale.

The Dean's List awardees for Semesters I and II of the academic year 2022/2023 were:

Semester I

First Year

STRAUGHN, Devanté Akob

Second Year

CLARKE, Dacia Patrina

LEWIS-EMMANUEL, Ramani Keshini

Third Year

ALLAMBY, Shanéa Chanika

DEY, Chelsea Chantal Barbara

GERSON, Simeon Prince

SHARPE, Llori

Semester II

First Year

LEERENTVELD, Jordyn Meredith

ALLAMBY, Shanéa Chanika

Third year

HOLDER, Brianna Makala

ELECTION OF THE SPORTS SCIENCE SOCIETY PRESIDENT TO THE OFFICE OF THE STUDENT GUILD PRESIDENT

The President of the Sports Science Society of The UWI Cave Hill Campus, Mr Mickel Besson, was elected as the incoming President of the Student Guild for academic year 2023 – 2024. The Academy congratulates Mr Besson and wishes him well in his new role.

ENHANCING EMPLOYEE SKILLS

TRAINING PROGRAMMES

First Aid and Cardiopulmonary Resuscitation (CPR) training for the Academy's staff was conducted by the Heart and Stroke Foundation of Barbados (HSFB) in November 2022. Staff members were awarded certificates of course completion which are valid for a period of two years.

BENEFACTORS

SAGICOR LIFE INC.

The MOU with Sagicor Life Inc. concludes this year with the Academy receiving its last BBD 100,000 in sponsorship based on the contract. Negotiations are underway for the creation of a new MOU which will include the entire University.

The Cave Hill Academy of Sport is grateful for the support that Sagicor Life Inc. continues to give to The UWI, and hopes that the two entities can continue to work in unison to further develop sport within the region.

The UWI Cave Hill: University Centres and Institutes

Institute for Gender and Development Studies: Nita Barrow Unit

Institute for Gender and Development Studies: Nita Barrow Unit

HEAD
Dr Halimah DeShong
BA, MPhil, PhD (Manc.) PGCUTL (UWI)

Institute for Gender and Development Studies: Nita Barrow Unit

THE VISION AND MISSION OF THE IGDS: NBU

Vision: The IGDS: NBU, as part of the regional IGDS, will be a global leader in, and hub for Gender and Development research education and outreach toward Caribbean sustainable futures.

Mission: The IGDS: NBU will enhance its capacity to produce and disseminate critical scholarship, pedagogy, policy and action in gender and development toward a fully inclusive Caribbean.

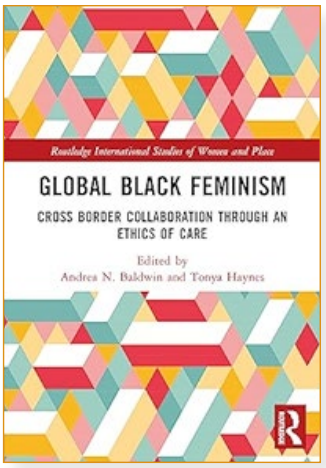
HEAD'S OVERVIEW

In academic year 2022-2023, the team at the Institute for Gender and Development Studies: Nita Barrow Unit (IGDS: NBU) remained steadfast in its mission "to produce and disseminate critical scholarship, pedagogy, policy and action in gender and development toward a fully inclusive Caribbean." This was yet another active year in which the team continued to enact the unit's mandate of teaching, research and outreach, and to expand its reach across the region.

The Nita Barrow Unit, as part of the regional IGDS, maintained its commitment to the development of teaching and learning for social transformation through partnerships with both graduate and undergraduate students in hosting a range of workshops, informational sessions, gender justice awareness actions and cultural presentations. The Institute remained active in terms of research and publications. The impact of the IGDS: NBU's research and pedagogy is evidenced through the multiple partnerships and collaboration engaged which provided gender analysis, teaching tools, and overall expertise to both governmental bodies and civil society organisations (CSOs).

The IGDS: NBU is delighted to highlight the following as key achievements secured during the reporting period:

- The Caribbean Institute in Gender and Development: An Intensive Training Programme (CIGAD), the Institute's flagship outreach programme, which is held biennially, returned to face-to-face delivery after being held virtually in 2021 due to the COVID-19 Pandemic. Professor The Most Honourable V. Eudine Barriteau was this year's CIGAD honouree and delivered the featured address at the 15th Cycle CIGAD opening ceremony on June 20, 2023.
- Dr Andrea Baldwin, the Institute's second PhD graduate delivered the lecture entitled "Brackish Possibilities: (Re) Thinking Caribbean Feminism Ecologies" November 25, 2023.
- The Institute completed the European Union funder LIVITY Project, which was a collaboration with the Barbados Council for the Disabled (BCD) and the Eastern Caribbean Alliance for Diversity and Equality (ECADE).
- Mrs Veronica Jones, Administrative Assistant at the Institute for Gender and Development Studies: Nita Barrow Unit was honoured for her 40 years of service to The UWI Cave Hill Campus at the Annual Retirees and Staff Awards during academic year 2022/2023.
- Dr Daniele Bobb was appointed Lecturer at the IGDS: NBU during the period under review.
- Three NBU graduate students were recipients of the Ann Denis Scholarship for Feminist Research for AY 22/23.
- The NBU in collaboration with the Other Universals Project facilitated and engaged in a robust seminar series and book talks in AY 2022/2023.







Faculty coedited three major academic books:

- Cherie Jones, author of the critically acclaimed *How the One-armed Sister Sweeps her House* delivered the IGDS: NBU International Women's Day Distinguished (IWD) Lecture, sponsored by CIBC FirstCaribbean International Bank. Jones delivered a comprehensive, thorough, engaging lecture where she examined violence against women in a Caribbean literature.
- Academic Staff in the IGDS: NBU remained actively engaged in research and publications. Faculty coedited three major academic books:
  - Baldwin, Andrea and **Tonya Haynes**. (Eds.) *Global Black Feminisms: Cross border Collaboration Through an Ethics of Care*. Routledge. 2023.
  - Roberts, Sherma, **DeShong, Halimah A.F.**, Grenade, Wendy and Dwayne Devonish. (Eds.) *Interdisciplinary Perspectives on COVID-19 and the Caribbean, Vol I: The State, Economy and Health*. Cham: Palgrave Macmillan, 2023.
  - Roberts, Sherma, **DeShong, Halimah A.F.**, Grenade, Wendy and Dwayne Devonish. (Eds.) *Interdisciplinary Perspectives on COVID-19 and the Caribbean, Vol II: Society, Education and Human Behaviour*. Cham: Palgrave Macmillan, 2023.

MEET THE TEAM

IGDS: NBU Team

HEAD & SENIOR LECTURER
Dr Halimah DeShong, *BA, Honours, MPhil, PhD (University of Manchester) PGCUTL (UWI)*

PROFESSOR EMERITA
Professor The Most Honourable Eudine Barriteau, *BSc Honours (UWI), MPA (New York University), PhD (Howard University)*

LECTURERS
Dr Tonya Haynes, *BSc Honours, PhD, PGCUTL (UWI)*

Dr Daniele Bobb, *BSc Honours, MPhil, PhD, PGCUTL (UWI)*

PROJECT COORDINATOR
Ms Leigh-Ann Worrrell, *BA Honours, (UWI), MA (Carlton University), MSc (Beijing Normal University)*

ADMINISTRATIVE ASSISTANT
Mrs Veronica Jones, *BA Honours, (UWI), MSc (UWI)*

RESEARCH ASSISTANT
Ms Alana Weekes, *BSc Honours (UWI), MSc (UWI)*

OFFICE ASSISTANT
Ms Sharon Jordan, *BSc (UWI)*

STENOGRAPHER CLERK
Mrs Cheryl Phillips-Broomes

TEACHING AND LEARNING

UNDERGRADUATE TEACHING

Semester I

Course Code	Course Name	Lecturer	Number of registered students
GEND 3701	Men and Masculinities in the Caribbean: Theoretical Perspectives	Dr Halimah DeShong	18
GEND 2501	Women Leadership and Change in Developing Countries	Dr Daniele Bobb	19
GEND 2201	Women's Studies I: An Introduction for Feminist Theories	Dr Tonya Haynes	28
GEND 1103	Theoretical concepts and sources of knowledge in Women's Studies	Dr Daniele Bobb	11
Total			**76**

Semester II

Course Code	Course Name	Lecturer	Number of registered students
GEND 2015	Gender, Sexuality and Race in the Caribbean	Dr Tonya Haynes	24
GEND 3705	Gender and Sexuality	Dr Daniele Bobb	25
GEND 200	Crimes by and Against Women	Dr Daniele Bobb	32
Total			**81**

Graduate Courses Offered

Semester I

Course Code	Course Name	Lecturer	Number of students registered
GEND 6104	Sexualities, Bodies and Power	Dr Tonya Haynes	4
GEND 6710	Issues in Caribbean Feminism and Gender Relations	Dr Daniele Bobb	6
Total			**10**

Semester II

Course Code	Course Name	Lecturer	Number of students registered
GEND 6720	Feminist Epistemology and Methodology	Dr Halimah DeShong	3
GEND 6103	Gender Analysis for Development Policy and Panning	Dr Tonya Haynes	3
GEND 6990	Research Paper	Dr Tonya Haynes	3
Total			**9**

GRADUATE TEACHING

There were two graduate courses offered in Semester I of AY 2022/2023, those were GEND 6104 –Sexualities, Bodies and Power and GEND 6710 – Issues in Caribbean Feminism and Gender Relations. In Semester II, GEND 6720 – Feminist Epistemology and Methodology and GEND 6103 – Gender Analysis for Development Policy and Planning were offered.

As part of the GEND 6990 Research Paper, students registered for the research paper were encouraged to attend sessions bi-weekly to keep them on track and allow them a space building their research within a supportive community.

Four students registered for a graduate course offered by the IGDS: Regional Coordinating Office (RCO) – GEND 6105 Gender in Conflict Situations – an elective, which was not offered at the Cave Hill Campus. The students reported very robust and positive feedback about their participation in the course.

RESEARCH AND PUBLICATIONS IN PROGRESS

Guest Editorship (Special Issues of Refereed Journals)

Haynes, Tonya, DeShong, Halimah A.F. and Baldwin Andrea. (Guest Editors). *Frontiers: A Journal of Women's Studies*, Forthcoming, 2024

Refereed Journal Articles

Bobb, Daniele "Docile Bodies: The Coloniality of Reproduction and Sexuality" *Frontiers: A Journal of Women's Studies*, Forthcoming, 2024.

Bobb, Daniele and Leigh-Ann Worrell. "Gendered Impacts of Covid-19 in Barbados." Social and Economic Studies *Journal (SES), Inaugural Issue: The Caribbean and COVID-19.*

DeShong. Halimah A.F. "Gendered Violence and Caribbean Societies Revisited" *Frontiers: A Journal of Women's Studies*, Forthcoming 2024.

Haynes, Tonya. "Public Nuisances and Blood-and-Thunder Feminists: Negotiating Feminism in Barbados, 1975-1986, *Frontiers: A Journal of Women's Studies*, Forthcoming 2024.

Refereed Book Chapters

Bobb, Daniele and Worrell, Leigh-Ann**.** "COVID-19 and Vulnerable Groups: Experiences of the LGBTQ+ Community in Barbados". Gender Companion to Gender and COVID-19, edited by Linda C McClain and Aziza Ahmed. Oxfordshire, London: Routledge.

DeShong, Halimah A.F. "Mock Trials and Effigy Hangings as a Community Responses to Sexual Violence against Girls in Saint Vincent and the Grenadines." In *Gender Based Violence in the Caribbean: Historical Roots, Contemporary Continuities*. Edited by Bean, Dalea and Shepherd Verene. UWI Press (Forthcoming)

Establishment of the Campus-based Gender Task Force for the Implementation of The UWI Gender Policy

In AY 2022/2023, Cave Hill Campus Academic Board endorsed the establishment of its Campus-based Gender Task force to oversee the implementation of The UWI Gender Policy. The existing Gender Policy mandates that each Campus establishes a Gender Task Force. The establishment of the Gender Task Force was approved by the Cave Hill Campus Financial and Gender Purposes Committee (FGPC) in this academic year. In its initial stages the Head of the IGDS: NBU will chair the Campus-based Gender Task Force and the NBU will also be responsible for leading on education and capacity building as part of the implementation process.

Establishment of the Sexual Harassment Policy and Procedures Implementation Committee

The UWI Sexual Harassment Policy and Procedures mandates certain requirements of The University and Campuses in terms of capacity building, education prevention and psychosocial support in relation to addressing sexual harassment. Key to this work is the training and appointment of sexual harassment advisors. The IGDS: NBU in collaboration with the Office of Student Services submitted a proposal to the Office of the Campus Registrar and the Deputy Principal's Office for the establishment of the Sexual Harassment Policy and Procedures Implementation Committee to ensure a more robust and sustained approach to the prevention and elimination of sexual harassment and wider manifestations of gendered violence on Campus. The establishment of this committee was endorsed by Academic Board and approved by the FGPC in AY 2022/2023. The committee will be responsible for overseeing actions and strategies to support prevention, education and capacity building, legal concerns and psychosocial support related to the policy and to gendered violence more generally.

PROJECTS (RESEARCH AND OUTREACH)

The Digital Enquirer Toolkit Module 5 on Understanding Online Gender Based Violence

Funding: € 30 000

Duration: January 2022 to October 2022

Status: Completed

About the Project

With a marked increase of online misinformation during the height of the COVID-19 pandemic, which exacerbated the global occurrence of gender-based violence, the IGDS: NBU was engaged to create a Module on Understanding Online Gender-Based Violence as part of the Digital Enquirer Toolkit (DEK). Particular groups including, women, non-binary and gender non-conforming politicians and journalists, gender activists and human rights defenders, faced increasing exposure to gendered violence.

The Digital Enquirer Kit (DEK) exposed these groups to strategies for identifying and countering misinformation through targeted online training.

The fifth training module, was prepared by the IGDS: NBU and focused on gender-based online violence (GBOV) with particular emphasis on marginalised groups. In addition, it was designed to equip affected groups with knowledge about existing forms of cyber violence/ gender-based hate speech and empower them, through concrete solution mechanisms and strategies, to promote safer online experiences for themselves and their communities.
Additionally, the IGDS: NBU collaborated with No! to Online Abuse and Harassment (NOAH) Barbados to implement Communities of Practice in Barbados and the Organisation of Eastern Caribbean States (OECS). This was operationalised through six workshops which will be hosted online. The content from the DEK was also localised to adapt to the regional context through the creation of three local learning units. This project was funded by the German Agency for International Cooperation GmBH.

PROJECT ACTIVITIES IN PERIOD UNDER REVIEW

The series started on October 11, 2022 the International Day of the Girl Child. Workshops were subsequently held every Tuesday and Thursday for October, which was also celebrated as cybersecurity awareness month. Target groups included: women in political leadership, LGBTQI+ organisations, youth and youth organisations as well as guidance counsellors, social workers and psychosocial educators. The workshops were divided into two sections: 1) an introduction to gender, its unequal relations and gender-based violence. The second segment focused on how online gender-based violence manifests online and how individuals can improve their cybersecurity. Workshops were conducted by: Leigh-Ann Worrell (week 1); Daniele Bobb (week 2) and Asha Nelson (week 3). Ashell Forde of NOAH Barbados conducted the majority of the sessions, along with Jason Francis, also of NOAH Barbados.

Over 100 persons attended the training sessions. Organisations benefiting from the training included the Caribbean Institute of Women in Leadership, United and Strong St. Lucia (an LGBTQ+ organisation), the Eastern Caribbean Alliance for Diversity and Equality, Women Against Rape (Antigua and Barbuda) and FeminiTT. At the end of each session, those who registered were provided with information on the online gender-based violence (OGBV) module on atingi.

In addition, the IGDS: NBU promoted the module on online gender-based violence (OGBV) through communications products and email blasts to IGDS: NBU partners. These emails and social media posts were followed up by an email blast to current and former students of the Institute, as well as former participants of the Caribbean Institute for Gender and Development (CIGAD). In all, emails about the course and workshops were sent to almost 200 individuals and organisations.



Arrangements done by male residents of the Government Industrial School (GIS)

Further, a case study was prepared out of discussion material devised for workshops on Understanding Online Gender-Based Violence conducted in Barbados and countries of the Organisation of Eastern Caribbean States (OECS).

The final deliverable of the project was a video on Understanding Online Gender-Based Violence. The video was conceptualised by NOAH Barbados, and was shot and edited by 1015 Pictures, a local multimedia company. It was informed by the feedback and key learning outcomes from the workshops.

The BLOOM Project

Funding: BBD 59,849

Duration: May 2022 to March 2023

Status: Completed

About the Project

The BLOOM project was designed to support the social and economic well-being of marginalised youth through a mentorship programme that provides vistas to the wider community by way of an engaged and mutually beneficial relationship with a student-mentor of The University of the West Indies (UWI), Cave Hill Campus. Additionally, the programme supports gender-just youth employment and entrepreneurship avenues within the growing field of climate-smart technologies, in order to improve possible life outcomes.

PROJECT UPDATES DURING THE PERIOD UNDER REVIEW

Introduction to organic farming & Sustainable farming practices

These sessions were conducted by Mr Jabarry Belgrave, PhD candidate from the Faculty of Science and Technology (FST). Mr Belgrave taught the male residents about plant growth, during the last two weeks of July. Mr Jeff Chandler, also from the Faculty of Science and Technology, added to the boys' existing knowledge by teaching them about ornamental plant growth and propagation.

Introduction to Solar Photovoltaics

The girls of the Government Industrial School (GIS) were exposed to learning how to harness the sun's rays through

photovoltaic energy, in a mini course taught by Darlene Field. The sessions covered a range of topics that were taught in an informative and engaging way, including through the use of experiments, meter readings and class assessments. The training outline is shown below.

Training Week	Topic
Week 1	• Introduction to Thermal Energy • Methods of Heat Transfer • Introduction to Conduction • Introduction to Convection • Introduction to Radiation • Designs for Harnessing Thermal Energy – Conduction – Convection – Radiation
Week 2	• Solar Radiation Terminology – Radiation from the sun – Irradiance (Global. Diffuse, Direct) • Applications of Using Thermal Energy • Solar Oven and Solar Dryer Designs • Practical Activity: Build a Simple Solar Oven – Participants will present on how thermal energy was utilised
Week 3	• Solar Dryer Design • Practical Activity: Sun Drying vs Solar Dryer Construction
Week 4	• Life scale Solar Dryer Demonstration: Drying seasonings – (Participants will present)

At the end of the series, the girls were all granted a certificate of participation in Introduction to Solar Photovoltaics from The UWI Cave Hill.

Mentor Support session

Mentor check-in sessions were held on Thursday, October 27, 2022 at 5:30 via Zoom. The male mentor session was hosted by former Promoting Agency, Trust and Hope (PATH) mentor Mosiah Hoyte, while the female mentor session was led by Krystal Moore, who is also a former PATH mentor. The mentors discussed the challenges and opportunities for growth in their relationships. They were very well received by residents at the GIS.



BLOOM is a project of the University of the West Indies Institute for Gender and Development Studies.

MENTORSHIP PROGRAMME POSITIVELY IMPACTS YOUTH

The BLOOM project is being hailed as a transformative mentorship programme, positively affecting the lives of residents of the Government Industrial School (GIS).

Speaking during the recent closing ceremony of the project's first cycle, Acting Principal of the GIS Sellest Bradshaw said the programme, which involves university students mentoring at-risk youth, had positively impacted the wards and provided them with much needed social and emotional support.

"By having a trusted friend in their lives, we have seen how our residents developed better coping strategies to handle difficult situations. It also provided these young people with another opportunity to see the kind of adult they could become. We are also pleased that these relationships have transitioned back into the community where we have seen mentors assist mentees to navigate the challenging job market due to the COVID pandemic as well as lend assistance with application forms and eventual entry into tertiary and technical institutions.

"While each relationship was not the same, we have seen the overall success of this major component of the project and we believe that it has the potential to be of even greater benefit to the community," she said.

BLOOM is a project of the University of the West Indies Institute for Gender and Development Studies which focuses on building climate smart livelihoods through outreach and mentorship projects. It is funded by the British High Commission.

Commending the two organisations for the ten-month programme, Permanent Secretary in the Ministry of Home Affairs and Information Yvette Goddard said it was timely, given government's new vision for juvenile justice in Barbados.

She said research showed the positive impact mentorship could have on youth who find themselves in conflict with the law.

"In addition, when paired with social and educational interventions, mentorship programmes can even reduce recidivism among at-risk youth," Goddard stated.

Commenting on the programme's components of teaching the students climate-smart agricultural practices, the PS said this aligns with the government's push towards food sovereignty and the need to grow more local foods sustainably.

"I was also pleased to note that the female residents were specially trained in solar PV technology as it opens avenues for them to gain valuable information in an emerging field that tends to be male-oriented," she pointed out.

Of his experience as a mentor, Randall Trim spoke about the need for young people to grow up in environments conducive to positive development.

"I often sat on the benches of the GIS and felt a sense of contentment and satisfaction in watching my mentee interact with his peers, contrast in the fact that I could watch him do several activities sheltered in a conducive environment and surrounded by people with the sole aim of his growth, development and rehabilitation.

"I watched him temporarily forget about the circumstances which caused him to be institutionalized in the first place and embrace being a child and the happiness that comes with it. My sadness came with the recognition that if he and his counterparts were exposed to this developmental atmosphere from the start then it is highly likely that we wouldn't have been gathered here today," he suggested.

ette Goddard - PS, Home Affairs and Information Ministry.





Closing Ceremony for BLOOM Project held at the Residence of the British High Commissioner

In addition, a mentor support session was held on March 31, 2023, at the end of the mentoring programme. The session was led by Jomo Phillips, Clinical Social Worker. He spoke to the mentors about closing the relationships in a supportive way, as well as how to unpack the trauma and adverse experiences they may have had during the year of the programme. The counsel was well received by those in attendance.

A Day for Love

An event entitled "A Day for Love" was hosted on February 11, 2023, and was held in celebration of the residents of the Government Industrial School (GIS), their mentors and staff at the GIS. The event was attended by Ms Annette Miller, NGO Lead at the British High Commission Bridgetown, as well as Rev Dr Lucille Baird, Chair of the Advisory Board of the Government Industrial School. The feature address was delivered by youth activist, Taahir Bulbulia.

Closing Ceremony

The first cycle of the project came to a close on Thursday, April 27, 2023 at the Residence of the British High Commissioner, Pine Road, St. Michael. The event was attended by mentors and mentees in the project, as well as officials from the Ministry of Home Affairs, the British High Commission Bridgetown, and members of the media. Mentors gave impactful recollections of their mentoring relationships, and how the experience allowed them to overcome stereotypes that they had of the School and juvenile detention in general.

The LIVITY Project

Funding: BBD 993,000

Funding: May 2018 to January 2023

Funding: Completed

About the Project

The LIVITY project was a collaboration between the IGDS: NBU, the Barbados Council for the Disabled (BCD) and Eastern Caribbean Alliance for Diversity and Equality (ECADE), which addressed marginalisation of persons living with disabilities, LGBTI Caribbean citizens, women, girls and youth in national and regional decision-making processes.

LIVITY - Groundings III

The LIVITY Project was a five-year project with partners from seven Eastern Caribbean countries. The project, which supports civil society organisations (CSOs) in building their capacity to advocate for progressive social change, was extended until January 2023.

The final Groundings of the LIVITY Project, under the theme *Inclusive Approaches to Justice*, was held on September 28 and 29, 2022 via Zoom. The first day's keynote was delivered by Malene Alleyne, founder of Freedom Imaginaries out of Jamaica. In her presentation, she focused on the root causes of contemporary issues that prevent us from achieving economic, social, ecological, and racial justice and explored the role of human rights as a tool for achieving inclusive justice.

The second day's keynote was delivered by Ayesha Constable, the founder of Girls Who Care Jamaica and feminist climate change activist. Ms Constable discussed the three dimensions of climate justice that are looked at in the Caribbean, namely intergenerational equity and justice, colonial and reparative justice and financial justice. She affirmed that part of what people in the climate activism space are doing and are called to do is to ensure that a livable earth is left for future generations.

LIVITY Leadership Academy

The LIVITY Leadership academy commenced on Tuesday, November 1, 2022, with over 50 applicants from across the region, with CSOs of various interests. Sessions were held weekly from 5:30 p.m. – 7:30 p.m. except for the month of November. The first session examined CSO governance and was led by Sophia Greaves-Broome, Chief Executive Officer of Pinelands Creative Workshop. The LIVITY leadership academy is a training programme for CSOs which seeks to fill the knowledge and skills gap required to support the internal governance of CSOs, their contribution to policy analysis and policy dialogue as well as their communication and advocacy functions. Training priorities identified include gender analysis for development policy, community mobilisation and state accountability, CSO governance and accountability, project management skills and inclusive disaster response and recovery.

LIVITY Policy Forum

The LIVITY Policy Forum was held on January 24 and 25, 2023 at the Hilton Barbados Resort. The focus for the final policy forum discussion was building an inclusive vision of inclusive justice, particularly for those who have traditionally been left out or underrepresented in policymaking spaces. Emphasis was also placed on better practices and case studies on movements towards progressive policymaking and grassroots/ community responses to emergent socio-economic threats in the Caribbean region.

There were more than 40 persons in attendance at the final LIVITY Policy Forum. Themes included inclusive health policy, disability policy in the Caribbean. The keynote was delivered by The Hon Kirk Humphrey, Minister of People Empowerment and Elder Affairs.

Minister Humphrey admonished those in attendance to "lay to rest the biases that were given to them as part of the compact of slavery." He added that, this time demands leadership that allows people to do the real work. The work has to be given back to people so that they have a chance to understand their own challenges and to solve them. Space must be made for this in relation to the elderly, disabilities, gender and all the areas for which they have responsibility. Panels focused on health policy at the intersections of senior care, mental health and nutrition, lessons on inclusive policy from the experiences of the National Commission on Disability and hearing from the litigants in the recent cases against the buggery law in the Eastern Caribbean.

Gender and Religion Working group

The IGDS: NBU continues to collaborate with Codrington College and representatives from other faith groups as part of our Gender and Religion Working group. The group had several meetings over the 2022/23 year. One of the major outputs is the course 'Gender, Religion and Feminism' which was approved by the Academic Quality Assurance Committee (AQAC) and will be taught at both Codrington College and the NBU. Creating community conversations on gender, liberation, and faith is another initiative of the group. For this initiative, the team is planning a symposium for later in the year **on two themes:**

- Navigating culture and religion – a discussion among youth
- Religion and social justice in times of crisis (natural disasters (volcanic eruptions, hurricanes) COVID-19, economic ramifications of covid)- representatives from religious and faith-based groups.

16 Days of Activism Against Gender-based Violence

The IGDS: NBU hosted a busy calendar of events for 16 Days of activism against gender-based violence. Ms Leigh-Ann Worrell hosted the national launch which was held in the VIP lounge at Sky Mall in Haggatt Hall. Senior Lecturer and Head of IGDS: NBU, Dr Halimah DeShong delivered remarks at the national launch for 16 Days of Activism Against Gender-Based Violence on November 25, 2022. Dr DeShong's remarks and subsequent interview with the media were featured in the Saturday Sun of November 26, 2022.

On November 26, 2022, The IGDS: NBU supported the mounting of the Power of Knowing information fair and bazaar, which was held at Freedom Park, The City. The event was hosted by the Business & Professional Women's Club of Barbados (BPW) and the Bureau of Gender Affairs. The IGDS: NBU had a booth at the information fair, and planned the first panel discussion of the day, which centered on youth voices on gender, sexuality and their links to sexual violence. Dr Halimah DeShong chaired the panel. The panelists were Rondell Trim (Youth and Development Consultant, Division of Youth), Ranako Bailey (WeTalkingBois), and Janessa Brathwaite (Dance4Life). Special thanks to Oral Reid and Campus Security Services, Alana Weekes and Shaniqua Downes who worked at the booth.

On December 2, 2022, The IGDS: NBU, in collaboration with the British High Commission Bridgetown and the High Commission of Canada in Barbados, hosted Arts for Activism at the Cynthia Wilson Arts Lecture Theatre, from 6:00 p.m. to 8:00 p.m.

The event was divided into three thematic categories:

- **Love & Family as sites of violence**
- **Freedom & Healing**
- **The future we want**

The evening began with remarks from Dr DeShong, with featured remarks delivered by H. E. Lilian Chatterjee, High Commissioner of Canada in Barbados.



Students performing at Arts for Activism Event on December 2, 2022 in The Cynthia Wilson Theatre

The event was well attended and enjoyed by those present. Special thanks to all performers, Vibestry (the house band), and all staff members for their support.

Caribbean Institute in Gender and Development (CIGAD) Seed Grant Programme

The Caribbean Institute in Gender and Development (CIGAD) Seed Grants Programme provides funding and technical support to innovative community-based projects, developed as part of the programme or by CIGAD alumni. CIGAD alumni have created sustainable initiatives aimed at transforming their communities based on principles of gender justice, participation and inclusivity. Highlighted among these projects are a life-skills based intervention for incarcerated men in Antigua and Barbuda, a similar project for incarcerated women in St. Vincent and the Grenadines, a documentary and discussion guide on women's sexual and reproductive health and rights in Belize (which we use as a teaching tool in CIGAD), as well as a programme for adolescent mothers focused on school re-entry and completion in St. Vincent and the Grenadines. The CIGAD Seed Grants programme is intended to amplify the reach of these kinds of initiatives and ensure their sustainability.

The Institute for Gender and Development Studies inaugurated the CIGAD Seed Grants programme with the following objectives: (a) to provide funding to pilot innovative initiatives (b) to provide funding to support the sustainability of existing initiatives (c) to provide technical support and mentorship to civil society organizations on all aspects of programme conceptualization, design, implementation, management and evaluation (d) to build the capacity of government and civil society actors to effect change and (e) to monitor, evaluate and track the impact of CIGAD on Caribbean communities.

Ms Weekes joined the Institute as an Intern for the CIGAD Seed Grant Programme on June 1, 2022. After the application call closed, there were 30 applicants. A selection Committee convened, and ten applicants were successfully chosen. Ten grants were awarded to in the amount of USD 2,000, each to former CIGAD participants with the support of the Caribbean Development Bank (CDB) for projects to be undertaken in the participants' home countries. Recipients of seed grant funding were from Barbados, Bahamas, Guyana, St. Vincent and the Grenadines, St. Lucia, Trinidad & Tobago, Jamaica and Haiti.

15th Caribbean Institute in Gender and Development (CIGAD): An Intensive Training Programme

The call for applications for 15th CIGAD programme commenced on February 20, 2023 and closed on March 31, 2023. The programme was funded by the Caribbean Development Bank (CDB) and the United Nations Entity for Gender Equality and the Empowerment of Women (UN Women) Multi-Country Office-Caribbean. A special

letter of invitation to participate in the programme was sent to Caribbean Gender Bureaux and state agencies across the region, particularly from Caribbean Development Bank (CDB) borrowing member countries. The Institute also invited members of women's, men's, youth, and LGBTQ+ organisations in the Caribbean, previously unsuccessful CIGAD applicants, regional and international organisations and Caribbean and international Universities to apply for this training programme. The programme was also advertised via IGDS: NBU's social media platforms.

The 15th cycle of the Caribbean Institute in Gender and Development was delivered face-to-face from June 30 – July 28, 2023 in Barbados at The University of the West Indies, Cave Hill Campus. Of the 28 participants selected, twenty-six joined us at the Cave Hill Campus. The 2023 cohort included 18 women, six men and one person who identifies as genderfluid. Participants ranged from 19 – 56 years. This year's programme included a Haitian participant who was supported by French translators over the four weeks. The programmme commenced on June 30, 2023 with an opening ceremony held at the 3Ws Oval which honoured Professor The Most Honourable V. Eudine Barriteau.

As this year's honouree, Professor The Most Honourable V. Eudine Barriteau delivered the feature address at the opening ceremony.

Twenty-four participants completed Phase 1 (teaching phase) of the programme in which they spent the next four weeks resident at the Frank Worrell and Keith Hunte Halls and attended sessions Monday – Friday (9:00 am – 4:00 pm). The sessions were facilitated by local and regional practitioners, activists and scholars in the field of gender and development. Two of the sessions held were virtually. The participants were able to engage in group discussion and activities which created robust dialogue and comradery among participants. Participants also engaged in activities outside of the classroom as they visited Ngozi Farm and Cultural Sanctuary located in Hillaby, St. Andrew and were treated to an Ancestral Trails tour organised by the Barbados Museum the following Saturday. Participants visited several historic sites in Barabdos including Tyrol Cott, Newton Enslaved Burial Ground and Cotton Tower.



CIGAD Opening Ceremony held on June 30, 2023



CIGAD Participants observing 'Orange Day' on July 25, 2023

As part of the CIGAD programme, participants developed research proposals with the assistance and guidance of CIGAD tutors while in Barbados. Participants then presented their proposals for feedback before leaving to engage in six weeks of field work before submitting their final projects in October 2023.

IGDS: NBU Seminar Series

Reading and Conversation on the Sex Lives of African Women

Two virtual seminars were held in collaboration with the Other Universals Project in semester I. The first virtual event was a reading and conversation with

Ghanaian author of the **Sex Lives of African Women**, Ms Nana Darkoa Sekyiamah. The virtual event took place on **Tuesday, November 15, 2022, at 2 p.m.** The event was well attended and received by students. Ms Sekyiamah is also the co-founder of **Adventures from the Bedrooms of African Women**, a website, podcast and festival that publishes

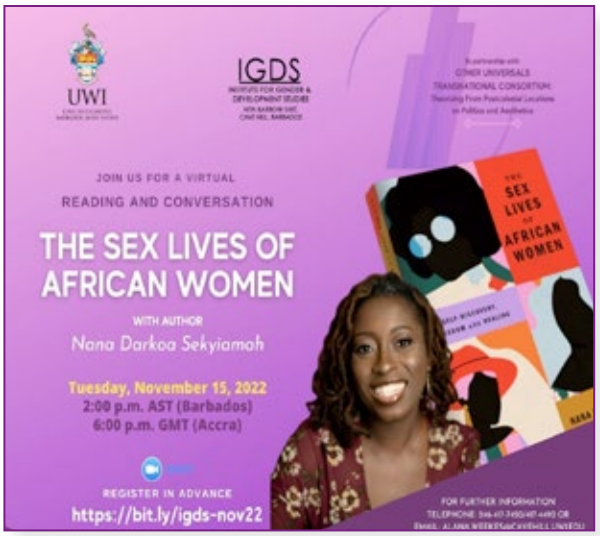
and creates content that tells stories of African women's experiences. She is widely recognised as a key African feminist working at the intersections of gender, sexualities and technologies. Ms Leigh-Ann Worrell facilitated the conversation with Ms Sekyiamah.

A Social History of Caribbean Reading

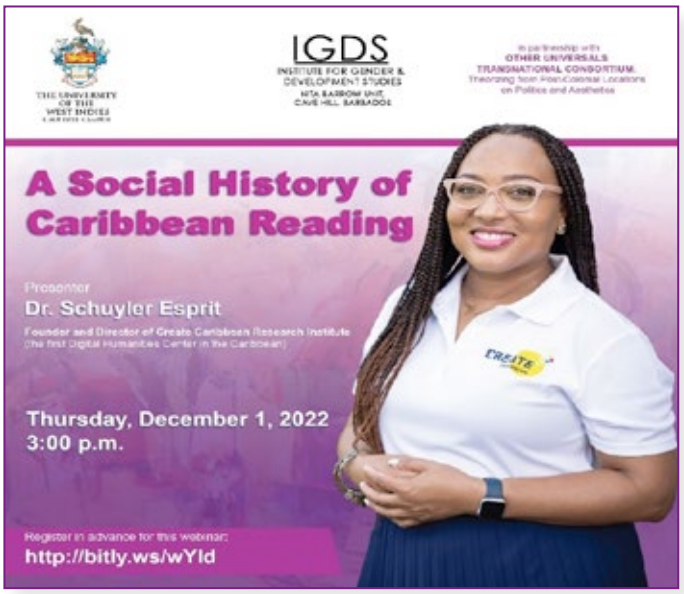
The second seminar in Semester I was held on **Thursday, December 1, 2022, at 3 p.m.** The presentation was entitled **A Social History of Caribbean Reading** and led by Dr Schuyler Esprit. Dr Schuyler Esprit is from the Commonwealth of Dominica, and the Founder and Director of Create Caribbean, the first Digital Humanities Center in the region. Her research areas of interest include Caribbean literary and cultural studies, environmental and ecological humanities, and digital humanities. A special invitation was sent to the staff and students in the faculties of Law, Culture, Creative & Performing Arts, the Department of Language, Linguistics and Literature, the Department of History and Philosophy and campus librarians. Dr Daniele Bobb chaired the seminar.

Out of Time: The Rise and Fall of HIV Support Groups in Barbados

The Unit hosted a seminar presented by Professor David Murray in Semester II on **Monday, February 27, 2023**. David Murray is a professor in the Department of Anthropology and the School of Gender, Sexuality and Women's Studies at York University, Canada. Drawing on theoretical interests in culture, nationalism, colonialism, representation, performance and queer theory, he has conducted fieldwork in the Caribbean, New Zealand and Canada examining sexual and gender minorities and their relations to social, political and economic forces on local and transnational scale. The session was entitled **Out of Time: Rise and Fall of HIV Support Groups in Barbados**. The session was chaired by Dr Daniele Bobb, who incorporated the seminar as part of her GEND 3705 class.



Reading and Conversation on the Sex Lives of African Women



A Social History of Caribbean Reading



Out of Time: The Rise and Fall of HIV Support Groups in Barbados

IGDS: NBU International Women's Day (IWD) Distinguished Lecture

The collaboration between with CIBC FirstCaribbean International Bank continued with this year's hosting of the annual IGDS: NBU International Day Distinguished Lecture Series. CIBC First International Bank has been a valued partner evidenced by their tangible commitment to actions to promote gender justice and the empowerment of women and girls. The Bank increased their sponsorship from BBD 10,000 to BBD 15,000 for the delivery of this year's lecture.

Cherie Jones, author of the critically acclaimed ***How the One-Armed Sister Sweeps her House*** deliver the lecture titled "Story and Solution: Representation of Violence Against Women in Caribbean Literature." Jones delivered a stimulating and comprehensive lecture in which she examined violence against women in a Caribbean literature to a packed lecture theatre. It was a valuable lecture for students of the IGDS: NBU, Literatures in English and several other disciplines in the Faculties of Humanities, Social Sciences, and Culture, Creative and Performing Arts. Cherie Jones facilitated a book signing directly following her lecture and this was well received by those who purchased the text.

Tenantry, Barbados' only all-woman, band delivered a moving tribute to the late Carlyn Leacock, Barbados' First Lady of Song at the event.



International Women's Day (IWD) Distinguished Lecture delivered by Cherie Jones, author of ***How the One-Armed Sister Sweeps her House.***



28th Annual Caribbean Women: Catalysts for Change held on November 25, 2023

Caribbean Women: Catalyst for Change (CWCC) Lecture Series in Memory of the Late Dame Nita Barrow

28th Annual Caribbean Women: Catalysts for Change held on November 25, 2023

Dr Andrea Baldwin, the Institute's second PhD graduate delivered the lecture entitled "Brackish Possibilities: (Re) Thinking Caribbean Feminism Ecologies" on November 25, 2023. Dr Baldwin is an Associate Professor in Gender and Ethic Studies, School for Cultural and Social Transformation, University of Utah. The lecture was well attended and received.

Meet and Greet with Dr Andrea Baldwin



IGD: NBU Postgraduate Students engaging with Dr Andrea Baldwin at meet-and-greet was held on November 21, 2023 in the Interfaculty Lounge.



Mrs Veronica Jones and Dr Halimah DeShong at the Annual Retirees and Staff Awards



Ceresa Springer (Left) and Alicia Haynes (Right)

RECOGNISING AND REWARDING EMPLOYEES

- Mrs Veronica Jones, Administrative Assistant at the Institute for Gender and Development Studies: Nita Barrow Unit was honoured for her 40 years of service to The UWI Cave Hill Campus at the Annual Retirees and Staff Awards held on November 26, 2022.
- Dr Daniele Bobb was appointed lecturer at the IGDS: NBU during the period under review.
- Ms Alana Weekes joined the IGDS: NBU as a Research Assistant in August 2022.

RECOGNISING AND REWARDING STUDENTS

GRADUATION

Two students of the IGDS: NBU, Gianne Cayetano and Asha Nelson graduated with a Master of Science in Gender and Development Studies in October 2022. The students traveled from Belize and St. Lucia to attend graduation and celebrate with the IGDS: NBU.

SEMINAR PRESENTATIONS

NBU MPhil/PhD Student Seminars

Marlene Johnson

- Marlene Johnson completed her second seminar on Monday, December 12, 2022, titled **"The National Agricultural Subsidy Programme and Women Agricultural Producers in Trinidad and Tobago: A Material and Ideological Distancing"**. The seminar was assessed by Dr Halimah DeShong, Dr Deborah McFee and Professor Cynthia Barrow-Giles. Dr Angelique Nixon chaired the seminar.
- On May 8, 2023, Ms Marlene Johnson successfully completed her third seminar via Zoom. The seminar was assessed by Professor Eudine Barriteau and chaired by Dr Halimah DeShong.

Alicia Haynes

- MPhil Student, Alicia Haynes completed her first seminar on December 13, 2022, titled **"Shifting Gender Landscapes: Social Media Platforms, Caribbean Feminism and Digital Practices of Caribbean Publics"**. The seminar was assessed by Dr Sue-Ann Barratt, Dr Debra Providence and Dr Daniele Bobb. Dr Halimah DeShong chaired the seminar.
- Ms Alicia Haynes requested an upgrade in registration from MPhil to PhD and successfully completed her upgrade seminar face-to-face on May 2, 2023. The seminar was assessed by Dr Yanique Hume, Professor Aaron Kamugisha and Dr Halimah DeShong. The seminar was moderated by Dr Latoya Lazarus.

Farmala Jacobs

- MPhil Student, Farmala Jacobs successfully completed her first seminar via Zoom on April 21, 2023, titled **"Interrogating Gender-based Violence (GBV) State Responses in post-colonial Antigua and Barbuda: Reimagining Policies and Practice"** via Zoom. The seminar was assessed by Professor Alissa Trotz and Dr Halimah DeShong and moderated by Dr Daniele Bobb.

Alana Weekes

- MSc Student, Alana Weekes successfully completed a seminar on May 31, 2023, titled **"Journey to Thirty: A Critical Assessment of the Caribbean institute in Gender and Development: An Intensive Training Programme"**. The seminar was assessed by Dr Tonya Haynes and Dr Daniele Bobb.

Ann Denis Scholarships for Feminist Research

Three NBU graduate students were recipients of the Ann Denis Scholarship for Feminist Research for AY 22/23. Ms Ceresa Springer (MPhil student), Ms Alicia Haynes (PhD student) and Ms Marlene Johnson (PhD student) were all awardees of the Ann Denis scholarship.

ENHANCING STUDENT SKILLS

MPhil/PhD Check-in workshop delivered by Drs Haynes and DeShong

MPhil/PhD Check-In Workshop Tool was designed by Dr Haynes and delivered online to IGDS students and Cave Hill Cultural Studies students on October 28, 2022. Participants in the workshop provided feedback which indicated their appreciation for the exercise. Student feedback included:

- "Thank you for the opportunity. My time was very well spent at the workshop. I learned a lot about the exact questions to ask myself at every stage of the process. I noticed I have been running faster than I should and I have pulled the brakes to refocus."

  "I look forward to further engagements and I am certain that this lonely process has now become clearer to me than before."
- "It was a pleasure being present and participating in the workshop. The session gave me an opportunity to work through and find answers to some of the difficult questions. I am clearer and confident with the direction of my work. Thanks very much for pressing me through this challenge. I look forward to working with you all in the future."

Graduate Student Experience Enhancement

During AY 22/23, the NBU offered scholarships, paid internships and other paid opportunities on its outreach projects to NBU graduate students. This is an extension of the Institute's commitment to the professional development and learning of its students.

Student Involvement in Academic Conferences

In March 2023, Ms Alicia Haynes attended the *Mixed Realities: Ethnographic Approaches to the Virtual workshop* at Yale University with funding from the School for Graduate Studies and Research. Ms Haynes described the experience gained as invaluable. Her presentation was based on her conceptual framework and projected methodology since the conference focused on research methods. Ms Haynes received positive feedback from other presenters and from facilitators about the theoretical and conceptual framing of her work and noted that she enjoyed the workshop sessions where she gained the necessary insights for refinement of her methodological approach for her research focus. Dr Tonya Haynes is the main supervisor to Ms Alicia Haynes, and has supported the student's progress to date. Ms Alicia Haynes also presented at The Society for the Caribbean Studies Virtual Postgraduate Conference held in April 2023 and The Ninth World Conference on Women Studies was held during the month of May 2023 in Bangkok, Thailand.



Ms Alicia Haynes presenting Mixed Realities: Ethnographic Approaches to the Virtual workshop at Yale University.



Students of GEND 2005 class at Sexual Harassment Poster Event

Student Activities

As part of the undergraduate student experience, Dr Bobb coordinated an alternative assessment for each of the two courses she taught. The GEND 3705 Gender and Sexuality course work held a Campus wide student led conversation entitled 'Love and Desire' on Monday, March 20, 2023. Students engaged in conversation about the intricacies of sexuality, identity, love and relationships. Games and fun activities were part of the session. The University of the West Indies HIV & Aids Response Programme (UWIHARP) was invited to make a brief presentation. According to the students, the initiative was a great learning experience which provided a well needed space for dialogue among young people. The event was attended by over 40 people.

A 'Sexual Harassment Awareness Poster Event' was held on the Guild Lawn on

Wednesday, March 29, 2023 to launch Sexual Harassment Awareness month (April). This poster event formed part of the students' assignment in the GEND 2005 Crimes By and Against Women course. It explored the ways student experiences are shaped by gender ideologies and social norms, and brought awareness to how these norms inform sexual harassment. The event highlighted The UWI Sexual Harassment Policy and informed students on university procedures to address sexual harassment. The Barbados Family Planning Association (BFPA) was invited to share their knowledge with the students. Visitors and students were especially intrigued with the information shared at the BFPA table. Over 50 people including students and staff visited the different booths.

SERVING AND ENGAGING

ACADEMIC AND PROFESSIONAL STAFF

DR HALIMAH DESHONG

Post: Head and Senior Lecturer

Key Roles as Head of Department:

- **Chair:** Institute for Gender and Development Studies: Nita Barrow Unit Board of Studies
- **Chair:** IGDS: NBU Curriculum Review Committee
- **Chair:** IGDS: NBU Strategic Planning Committee
- **Member:** Campus Financial, General Purposes Committee
- **Member:** Gender Equality Coordination Group co-hosted by the Caribbean Development Bank and UN Women Caribbean Multi-country office
- **Member:** Academic Board, Cave Hill Campus
- **Member:** Academic Quality Assurance Committee (AQAC)
- **Member:** Student Advisement Committee
- **Member:** Campus Research Award Fund Committee, The University of the West Undies, Cave Hill Campus 01 August to present
- **Member:** Campus Lecture Series Committee
- **IGDS: NBU Representative:** Faculty Board of the Faculty of Social Sciences
- **IGDS: NBU Representative:** Faculty Board of the Law

Distinctions and Appointments to Serve:

- Dr Halimah DeShong has been appointed as the Chairperson of the National Advisory Council on Gender for the period May 01, 2022 to April 30, 2025. The National Advisory Council on Gender is appointed by the Minister of People Empowerment and Elder Affairs, Government of Barbados, and engages directly with the Bureau of Gender Affairs, on behalf of the Ministry.
- Dr DeShong will serve as the new Director of the University of Johannesburg – University of the West Indies Joint Institute for Global African Studies, on behalf of The UWI. She succeeds Professor Alan Cobley, who served in this role from the inception of the Institute in 2017, until very recently. She serves alongside her counterpart Director, Professor Siphamandla Zondi, at the University of Johannesburg.

Select Invited Presentations:

- DeShong, Halimah. "Gendered Nuances and Insights in Understanding Violence Against Women and Girls in Caribbean Societies." Webinar on Counteracting the Scourge of Violence Against Women in Caribbean Societies: Toward Remedial Action in Response to Theory and Evidence-Informed Studies. SALISES, UWI, St. Augustine Campus. July 29, 2022.
- DeShong, Halimah. "Gendered Violence and Disaster Risk Management in the Caribbean: Insights from the Qualitative Research," Webinar on Guidelines for the Implementation of Violence Against Women and Girls, Including. Family Violence Considerations, in Disaster Risk Management in the Caribbean (Spotlight Initiative). CDEMA, UWI, St. Augustine, UNDP, Spotlight Initiative. August 24, 2022
- Invited Speaker at 12th Annual CDEMA Conference, December 9, 2022. Topic: "Gender and Recovery: Embedding Gender Inclusiveness in Resilient Recovery.
- Invited Speaker, CIWIL Dominica National Symposium on Women's Leadership, Presentation on "Gender Equality and its Importance to Social and Economic Development.
- Invited Guest: "***Mornin' Barbados News***" Television Interview in commemoration of International Women's Day. Wednesday March 8, 2023. Caribbean Broadcasting Corporation. Barbados (CBC)
- Invited Panelist: "Down to Brass Tacks" Voice of Barbados (VOB) 92.9, Sunday March 12, 2022, International Women's Day Edition.

Select Remarks Delivered and Events Chaired:

- Delivered remarks at
  - The National Launch for 16 Days of Activism Against Gender-Based Violence on November 25, 2022.
  - 28th CWCC Caribbean Women Catalyst for Change Lecture
  - IWD Distinguished Lecture Series
  - Opening Ceremony CIGAD

Teaching:

- GEND 3701: Men and Masculinities in the Caribbean: Theoretical Perspectives
- GEND 6720: Feminist Epistemology and Methodology

DR TONYA HAYNES

Post: Lecturer & Graduate Coordinator

Facilitations/Panels:

- Appointed as a member of the Project Steering Committee: Pilot for Strengthening Gender-Responsive Planning and Reporting on Gender Statistics between CARICOM & CDB, on behalf of the IGDS: NBU
- Co-chaired The UWI, Cave Hill 60th Anniversary Symposium.

- Facilitated a Teach-in titled "*Structural Violence*" for the global feminist network of academics and activists "South Feminist Futures" on March 1, 2023.
- Invited to serve as a member of the Jury Working Group of the Global Tribunal of Women Workers.
- Invited to speak at the 'History of Black Political Thought' roundtable at King's College London on October 11, 2022 as part of their programme of events for Black History Month in the United Kingdom. This invitation was extended to Dr Haynes on behalf of the Medicine and the Making of Race research project, and the History department at King's College.

Support to IGDS: NBU Projects:

Teaching:

- GEND 6103: Gender Analysis for Development Policy and Panning
- GEND 6990: Research Paper

DR DANIELE BOBB

Post: Lecturer

Committees:

- Member of Faculty of Science and Technology Faculty Board
- Member of The West Indies Group of University Teachers (WIGUT)
- Member of Campus Information Communication Technology (ICT) Committee
- Secretary, Association of Caribbean Women Writers and Scholars (ACWWS)
- Barbados National Organisation for the Disabled (BARNOD) 40th Anniversary planning committee
- Member of CIGAD Planning Committee
- Chair, Gender and Religion working group

Facilitations/Panels:

- Chaired Professor David Murray's seminar titled, *Out of Time: The Rise and Fall of HIV Support Groups in Barbados* on February 27, 2023.
- Chaired Dr Schuyler Esprit seminar titled *A Social History of Caribbean Reading* on December 01, 2022.
- Invited Panelist: "Down to Brass Tacks" Voice of Barbados (VOB) 92.9, Sunday June 19 2022.
- Facilitated training session for Pink Parliament on October 23, 2022.
- Facilitated a Campus-based student led discussion titled "Love and Desire" on March 20, 2023.
- Organised a 'Sexual Harassment Awareness Poster Event' held on March 29, 2023, to launch Sexual Harassment Awareness month (April 2023).
- Attended BARNOD's 40th Anniversary planning committee bi-weekly meetings
- Continued to Assist with the Association of Caribbean Women Writers and Scholars (ACWWS) 2023 conference planning.
- Co-Moderated BARNOD's 50th 3-part conversation series held on May 4, 11 & 18, 2023
- Attended Cynthia Barrow- Giles Professorial Lecture titled, Constitutional Reform in the Commonwealth Caribbean: Some Insights, Compromises and Possibilities, March 2, 2023.
- Chair, MPhil Student Seminar "Interrogating Gender-based Violence (GBV) State Responses in post-colonial Antigua and Barbuda: Reimagining Policies and Practice" by Farmala Jacobs. April 21, 2023 via zoom.
- Chair, Panel titled "Violence Against Women, girls and LGBTQI in Barbados", The UWI Centre for Criminal Justice and Security Symposium, May 26, 2023.

Support to IGDS: NBU Projects:

- Assisted with the curriculum development for 'Girls of a Feather' training programme.
- Facilitated 'Gender Based Violence and Online Safety Workshop' on October 18 and 20, 2022
- Delivered welcome at the LIVITY Leadership Academy, November 1, 2022
- Assisted in the development of the Gender Inclusion Action Plan for T.A.L.E.N.T.

Teaching:

- GEND 2501**:** Women Leadership and Change in Developing Countries
- GEND 1103: Theoretical concepts and sources of knowledge in Women's Studies
- GEND 3705: Gender and Sexuality
- GEND 2005: Crimes by and Against Women
- GEND6710: Issues in Caribbean Feminism and Gender Relations
- Graduate supervision and advisory

Outreach

- Participated in the Caribbean Feminist Action Network meeting on August 29, 2022, to discuss the DAWN commissioned works, and the article on SIDS, Barbados, debt and climate change and climate financing.
- Attended LIVITY Policy Forum, January 24, 2023.
- Attended International Woman's Day Lecture, 'The Representation of Violence Against Women in Contemporary Caribbean Literature', March 8, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Attended 60th Anniversary Graduate Research Symposium, School for Graduate Studies and Research, March 16, 2023
- Attended Arts for Activism 2: Do it for Love, February 24, 2023.
- Attended South Feminist Teach-in Series, "What is Social Reproduction?" with Lyn Ossome, May 24, 2023 via zoom.

Training

- Completed the Research Supervisor Development Course, School for Graduate Studies & Research (SGSR) Cave Hill.

- Graduated with the Post Graduate Certificate in University Teaching and Learning Banner training

MS LEIGH-ANN WORRELL

Post: Project Coordinator

Committees:

- 15th Caribbean Institute in Gender and Development Curriculum Review Committee
- Faculty of Humanities and Education Board of Studies
- Co-chair, Public Relations and Advocacy Committee, Soroptimist International of Barbados
- National Planning Committee, 16 Days of Activism Against Gender-Based Violence

Facilitations/Panels:

- Guest Lecturer, Gender, Development and Social Policy. Introduction to Social Policy course, Barbados Community College. October 3, 2022.
- Panelist, Social Policy and Social Change. November 11, 2022, via Zoom.
- Moderator, Reading and Conversation on the Sex Lives of African Women written by Nana Darkoa Sekyiamah. November 15, 2022, via Zoom.
- Hosted The National Launch of 16 Days of Activism against Gender-based Violence. November 25, 2022. VIP Lounge Sky Mall, Haggatt Hall.
- Co-organized The Power of Knowing Information Fair and Bazaar. November 26, 2022. Freedom Park, The City.
- Event Host, Arts for Activism, in collaboration with the British High Commission Bridgetown and the High Commission of Canada in Barbados. December 02, 2022. Cynthia Wilson Theatre. The UWI Cave Hill.
- Event Host, Attended, the LIVITY Policy Forum. January 24 – 25, 2023. Hilton Barbados Resort.
- Attended SMARTER Programme PPG Phase - Stakeholder Consultation. February 3, 2023, via MS Teams.
- Event Host, A Day for Love, Barbados Government Industrial School (GIS). February 11, 2023.
- Attended Teach-in Series 4 -" What is Structural Violence?" with Tonya Haynes. March 1, 2023, via Zoom.
- Panelist, Decoding the Future of Work: Lessons from COVID. March 8, 2023, via Zoom.
- Attended Enhancing the capacities of Gender/Women's Bureaus in the Caribbean to design and implement evidence-based programmes on women economic empowerment targeting the most vulnerable and marginalized. April 13, 2023, via MS Teams.
- Event Host, BLOOM Closing Ceremony. Residence of the British High Commissioner. April 27, 2023.
- Roundtable Participant, Endometriosis Key Stakeholder Meeting. UN House, Marine Gardens, Christ Church. May 18, 2023.

Participation in IGDS: NBU Activities:

- Attended Caribbean Women Catalyst for Change Lecture Series. November 25, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Attended International Women's Day Distinguished Lecture, March 8, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Attended A Day for Love, Barbados Government Industrial School (GIS). February 11, 2023.

Support to IGDS: NBU Projects:

- Led the IGDS: NBU Team in creating a Gender and Inclusion Action Plan for Trehvoy Art & Literary Endowment for the Naturally Talented (T.A.L.E.N.T. Barbados) to facilitate their training of Barbadian youth in Science, Technology, Engineering and Mathematics (STEM).

MS ALANA WEEKES

Post: Research Assistant

Workshops/Seminars/Book Launches:

- Organised Reading and Conversation on the Sex Lives of African Women written by Nana Darkoa Sekyiamah. November 15, 2022, via Zoom.
- Organised Book Talk of A Social History of Caribbean Reading written by Dr Schuyler Esprit. December 1, 2022, via Zoom.
- Organised Seminar Presentation Out of Time: The Rise and Fall of HIV Support Groups in Barbados by Professor David Murray. February 27, 2023, University of the West Indies, Cave Hill Campus.
- Supported PhD Student Seminar by The National Agricultural Subsidy Programme and Women Agricultural Producers in Trinidad and Tobago: A Material and Ideological Distancing by Marlene Johnson. December 12, 2022, via Zoom.
- Supported MPhil Student Seminar Shifting Gender Landscapes: Social Media Platforms, Caribbean Feminism and Digital Practices of Caribbean Publics by Alicia Haynes. December 13, 2022, via Zoom.
- Supported MPhil Student Seminar Interrogating Gender-based Violence (GBV) State Responses in post-colonial Antigua and Barbuda: Reimagining Policies and Practice" by Farmala Jacobs. April 21, 2023 via Zoom.

Participation in IGDS: NBU Activities:

- Attended Caribbean Women Catalyst for Change Lecture Series. November 25, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Supported, The Power of Knowing Information Fair and Bazaar. November 26, 2022. Freedom Park, The City.

- Attended Arts for Activism, in collaboration with the British High Commission Bridgetown and the High Commission of Canada in Barbados. December 2, 2022. Cynthia Wilson Theatre. The UWI Cave Hill.
- Attended the LIVITY Policy Forum. January 24 – 25, 2023. Hilton Barbados Resort.
- Attended A Day for Love, Barbados Government Industrial School (GIS). February 11, 2023.
- Attended International Women's Day Distinguished Lecture, March 8, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Attended End of Semester Mixer, May 19, 2023. Conference Room of the Faculty of Law. The UWI Cave Hill.

Support to IGDS: NBU Projects

- Intern for 14th Caribbean Institute in Gender and Development Seed Grant Programme. June – August 2022.
- Coordinator, 15th Caribbean Institute in Gender and Development: An Intensive Training Programme. January – July 2023.
- Assisted the IGDS: NBU Team in creating a Gender and Inclusion Action Plan for T.A.L.E.N.T. Barbados to facilitate their training of Barbadian youth in (STEM). January 2023.

ADMINISTRATIVE, TECHNICAL & SUPPORT STAFF (ATS)

MRS VERONICA JONES

Post: Administrative Assistant

Participation in IGDS: NBU Activities:

- Attended Reading and Conversation on the Sex Lives of African Women written by Nana Darkoa Sekyiamah. November 15, 2022, via Zoom.
- Coordinated, Caribbean Women: catalysts for Change Lecture, November 25, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Attended Book Talk of A Social History of Caribbean Reading written by Dr Schuyler Esprit. December 1, 2022, via Zoom.
- Coordinated, International Women's Day Distinguished Lecture, March 8, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Invited as Guest on Mornin' Barbados on March 31, 2023

Support to IGDS: NBU Projects

- Supported, 15th Caribbean Institute in Gender and Development: An Intensive Training Programme. January – July 2023.

MRS CHERYL PHILIPS-BROOMES

Post: Stenographer Clerk

Participation in IGDS: NBU Activities:

- Attended Caribbean Women Catalyst for Change Lecture Series. November 25, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Attended the LIVITY Policy Forum. January 24 – 25, 2023. Hilton Barbados Resort.
- Attended International Women's Day Distinguished Lecture, March 8, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Microsoft Excel Training Workshop, May 2023

MS SHARON JORDAN

Post: Office Assistant

Participation in IGDS: NBU Activities:

- Attended the LIVITY Policy Forum. January 24 – 25, 2023. Hilton Barbados Resort.
- Attended A Day for Love, Barbados Government Industrial School (GIS). February 11, 2023.
- Supported, International Women's Day Distinguished Lecture, March 8, 2023. Errol Barrow Centre for Creative Imagination. The UWI Cave Hill.
- Event Host, Arts for Activism, in collaboration with the British High Commission Bridgetown and the High Commission of Canada in Barbados on December 02, 2022, at the Cynthia Wilson Theatre. The UWI Cave Hill.
- Microsoft Excel Training Workshop, May 2023

Support to IGDS: NBU Projects

- Supported, 15th Caribbean Institute in Gender and Development: An Intensive Training Programme. January – July 2023.

The UWI Cave Hill: University Centres and Institutes

George Alleyne Chronic Disease Research Centre



George Alleyne Chronic Disease Research Centre

DIRECTOR
Professor Simon Anderson
MBBCh (Cardiff), MSc (Oxford),
MPhil (Cambridge), PhD (UWI),
MRCP (UK) MRCP (London), FESC, FRCP

The George Alleyne Chronic Disease Research Centre is a subsidiary of the Caribbean Institute of Health Research (CAIHR)

The George Alleyne Chronic Disease Research Centre

ABOUT THE GA-CDRC

Created in 1992, the GA-CDRC has a strong track record of collaborating on ground-breaking national and international research studies, leading essential national and regional health research, influencing health policy and practice, and supporting emergency responses, the most recent being the current COVID-19 pandemic.

This long and rich history of research collaboration has produced over 200 publications in the past decade, multiple policy documents, several changes in clinical practice and numerous local, regional and international partnerships with governments, academic institutions and civil society; including Massy Foundation (Barbados), Pan American Health Organisation, Caribbean Public Health Agency, Fox Chase Cancer Centre, University of Cambridge and Yale University.

OUR AREAS OF EXPERTISE

- Clinical, laboratory, public health, and data management
- Centralised data handling facilities, data-driven research, modelling and data storage which follows international regulatory compliance standards (HIPAA and GDPR)
- Non-communicable Disease (NCD) surveillance: The GA-CDRC manages one of the few multi-NCD registries in the Western hemisphere, The Barbados National Registry for Chronic Non-communicable Disease (The BNR). The BNR monitors the burden of stroke, heart disease and cancer and provides a rich dataset for future research.

A sample of the past and present research studies led by the GA-CDRC Team.

PAST STUDIES
• NIH-funded studies on Eye Disease, Cancer, Diabetes, Health Disparities and Hyperglycemia in Pregnancy
• Port-of-Spain Declaration Evaluation
• Molecular pathogenetic studies on Wound Healing, Sickle Cell and Inflammatory diseases
• System Science and Community food Initiatives
• Interventional studies on Diabetes Remission and Hypertension self-management
PRESENT STUDIES
• NCD Registry and surveillance
• Community food for planetary health
• Impact studies on COVID-19 and NCDs and COVID-19 and Climate Change
• Cancer studies: Sherlock Lung, IRONMAN & ACGR and Pediatric ECHORN
• Childhood studies: Pediatric ECHORN & Childhood Obesity
• Caribbean Firearms Studies

MEET THE TEAM



Professor Simon Anderson

DIRECTOR and PROFESSOR
Simon Anderson, *MBBCh (Cardiff), MSc (Oxford), MPhil (Cambridge), PhD (UWI), MRCP (UK) MRCP (London), FESC, FRCP*

PROFESSORS
Ian Hambleton, *BA (Brunel), MSc (Reading), PhD (Southampton). Professor of Biostatistics and Informatics (Sabbatical)*

HONORARY PROFESSORS
Professor Kim Blenman, *BSc (UFL), MSc (UFL), PhD (UFL)*

Professor Juliet Daniel, *BSc (Queen's), PhD (UBC)*

Professor Anselm Hennis, *MBBS (UWI), MSc (LSHTM, London), PhD (LSHTM, London), FRCP, FACP*

Professor Nigel Unwin *BA (Oxford), BM BCh (Oxford), MSc (Manchester), DM (Oxford), FRCP (Edinburgh), FFPH (UK)*

Professor Mark Woodward, *BSc (Birmingham) MSc (Reading), PhD (Reading)*

SENIOR LECTURERS
Dr Madhuvanti Murphy, *BSc (UMI), MPH (UMI), DrPH (Columbia)*

Dr Kim Quimby, *MBBS (UWI), MSc (KCL), PhD (UWI)*

Dr Natasha Sobers, *MBBS (UWI), MPH (UoSF), FRSPH, PhD (UWI)*

LECTURERS
Dr Christina Howitt, *BSc (Bristol), MSc (London), PhD (UWI)*

POST-DOCTORAL FELLOWS
Dr André Greenidge, *BSc (UWI), PhD (UWI)*

Dr Miriam Alvarado, *BA (Berkley), MPH (Washington), PhD (Cambridge)*

RESEARCH MANAGER
Mrs Tanya Martelly, *BSc (UBC), MPH (UWI), MBA (SGU)*

ADMINISTRATIVE ASSISTANT
Mrs Kristy Ward, *BSc (UWI), EMBA (UWI)*

RESEARCH NURSE
Mrs Martinette Forde, *RN (BCC), BScN (BCC), RMW (BCC)*

OFFICE ATTENDANT
Mrs Sandra Holder *(retired April 2023)*

PROJECT STAFF

Barbados National Registry for Chronic NCDs

Ms Jacqueline Campbell

Professor David Corbin, *MA, MB BChir (Cantab), FRCP (London)*

Dr Rudolph Delice, *MBBS (UWI), DM (Int. Med), FACP*

Mrs Shelly-Ann Forde, *BSc (UWI)*

Mr Kirt Gill

Mrs Karen Whittaker

Ms Katrina Norville, *BSc (UWI), MPH (UWI)*

Professor Patsy Prussia, *MBBS (UWI), DM (Path) (UWI), FIAC*

Ms Nicolette Roachford, *BSc (UWI)*

Mrs Abigail Robinson, *BSc (UWI)*

Intervention Co-creation to Improve Community-based food Production and Household Nutrition in Small Island Developing States (ICoFaN)

Ms Eden Augustus, *BSc (UWI), MPH (UWI)*

Shaw Centre for Paediatric Excellence (SCPE)

Ms Nicole Inabinet, *MPH (LSHTM, London), PG Dip Public Health (LSHTM, London), MSc (UWI)*

Small Arms Survey Project on the costs of gun violence in the Caribbean (CARICOM SAS)

Dr Joleita Agard, *MBBS (UWI), MPH (Aberdeen)*

Mrs Alicia Brathwaite

DEPARTMENTAL HIGHLIGHTS

The ethos of the GA-CDRC characterised by consistent quality performance and cutting-edge expertise by the GA-CDRC academic team, makes this Unit an important contributor to the development of the Access and Alignment pillars and consequently the Agility pillar in The UWI Triple A Strategy. They continue to do so in four main areas - Research, Collaboration, Teaching, Learning & Student Development and Publications.

Research

In the 2022-2023 academic year, the GA-CDRC academic team was able to secure funding for seven new projects and one existing project. Six of the new projects were based out of the GA-CDRC and cover research areas such as community food production and planetary health, NCD disease registry surveillance strengthening and cancer studies (mechanistic and impact of COVID-19 on cancer screening services). These projects have provided a total awarded value to The UWI of approximately **USD 1.5 million**, while the seventh one, the CaribData Project, which is based out of the Deputy Principal's Office provided an additional USD 0.5 million to The UWI (amount not included in the graph below).

In addition, the GA-CDRC academic team was able to secure another five-year contract with the Ministry of Health and Wellness for the national surveillance activities of the Barbados National Registry for Chronic Non-communicable disease. This new contract will see a total of approximately BBD 2.5 million over the five years allocated to The UWI to support national NCD surveillance efforts. Only the amount received for the first year is noted in the 2022 – 2023 calculation in the graph below.

NB: *In 2022 – 2023, the GA-CDRC was awarded a grant valued at approximately USD 7.63 million for a project funded by The National Institute for Health Research through the University of Exeter; and in 2020 – 2021, the GA-CDRC became part of the leadership on the SCPE initiative funded by the LesLois Shaw Foundation through Sick Kids Foundation at approximately USD 4 million. In both cases, only the amounts attributable to the GA-CDRC were used in the calculation of funding revenue for the Unit in the graphic above.*

From 2018 – 2023, 29 projects were added to the GA-CDRC's research portfolio and covered topics mentioned above in addition to NCDs and their risk factors, social determinants of health, childhood obesity studies, gun violence and implementation and capacity building studies. Over the five years, these 29 projects resulted in approximately **USD 5.5 million** being awarded to The UWI through the GA-CDRC with several of them allowing indirect costs that ranged from seven to twenty percent of the total direct costs, and in some cases a subset of it (personnel costs only).

Collaborations

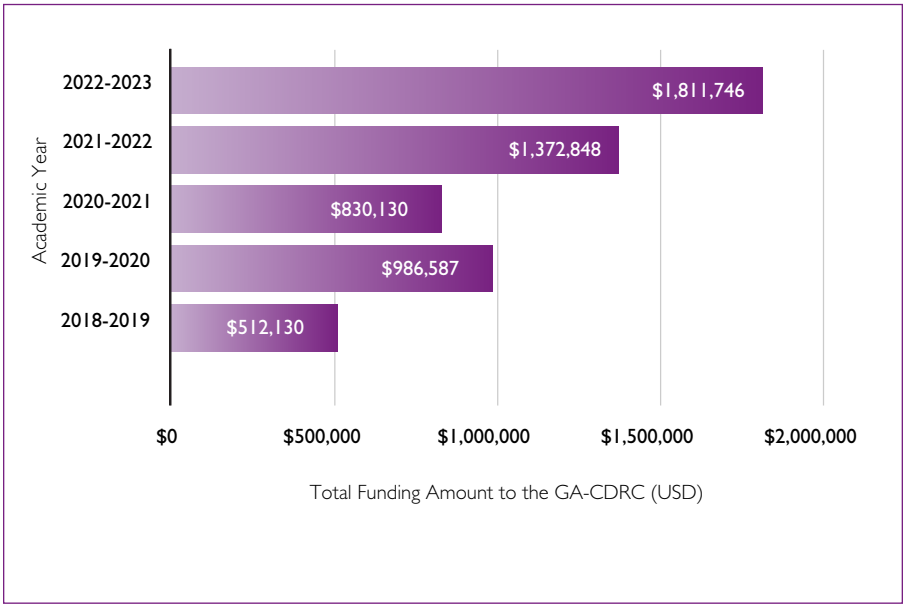
Over the past academic year, the GA-CDRC academic team collaborated with several research institutions. In Canada grants were awarded from McMaster University. In the United Kingdom, The UWI, through the GA-CDRC, were awarded over USD 2.8 million in funding to conduct research. These research institutions were the University of Glasgow, University of Exeter and King's College London.

Teaching, Learning & Student Development

Over the past academic year, the GA-CDRC academic team supervised nine doctoral students, two postgraduate research fellows and several masters' students. Three of these FMS doctoral students had been supported through the inclusion of financial support on grant budgets to support them while they gained valuable experience working on grants, as well as provisions of support for various financial supplements and awards from international funders.

Through the Canadian Queen Elizabeth II Diamond Jubilee Scholarship programme,

GA-CDRC Graph showing GA-CDRC funding awarded for new projects for the period 2018 to 2023. *Source: GA-CDRC Grants Database*



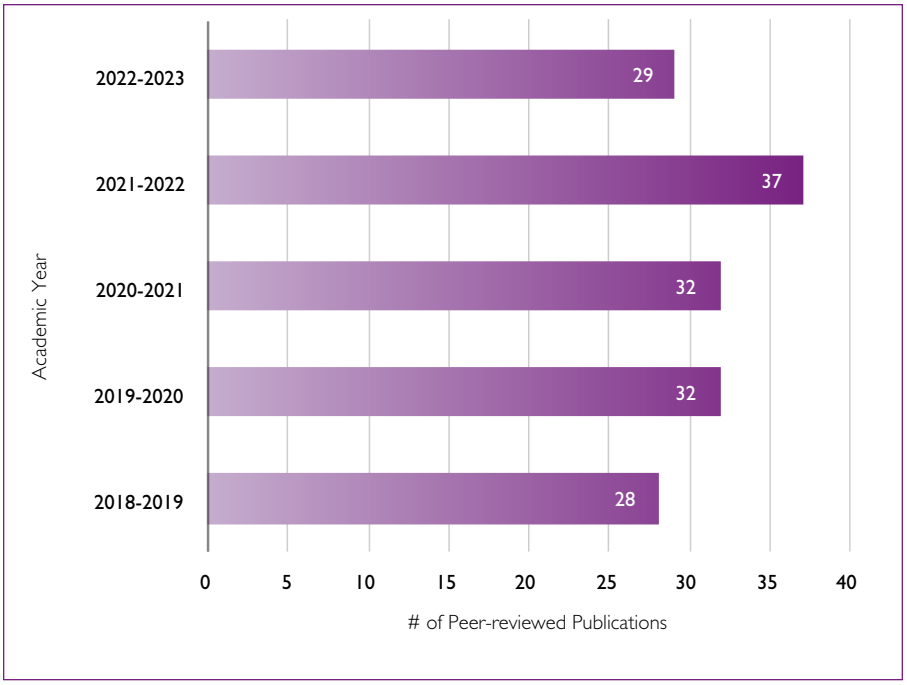
the GA-CDRC hosted two students from the University of Saskatchewan who conducted research in Barbados.

The GA-CDRC academic and research management team continued to be committed to supporting student development through teaching, coordinating, and performing examiner duties for undergraduate, postgraduate, postdoctoral and continual professional development courses in the medical and public health programmes, and training in laboratory techniques.

PUBLICATIONS

Over the past five years, the GA-CDRC academic team produced an average of 31 peer-reviewed journal articles per academic year. Approximately 20% of these publications were accepted into high impact (IF > 10) journals such as The Lancet Regional Health - Americas, American Journal of Human Genetics, Cochrane Database of Systematic Reviews, Diabetes Care and various Nature journals such as Nature Medicine and Nature Food.

Graph showing GA-CDRC Peer-reviewed Publications by Academic Year for the period 2018 to 2023. *Source: GA-CDRC Publications EndNote Database*

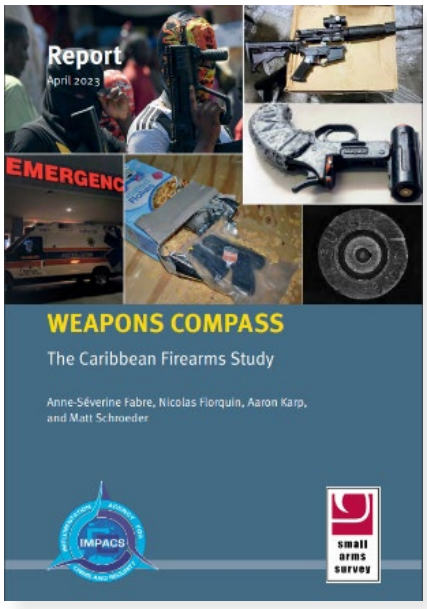


GA-CDRC RESEARCH SPOTLIGHT

Violence As A Public Health Issue - Providing Information For Action.

Under the Access pillar in The UWI Triple A Strategy 2017 – 2022, the GA-CDRC's work continued to have an impact on national and regional health policy, and the community at large with its recent regional collaborative work on violent related incidents due to firearms.

The landmark *Caribbean Firearms Study*, published in 2023, saw the GA-CDRC collaborating with both the Small Arms Survey (SAS) and the Caribbean Community (CARICOM) Implementation Agency for Crime and Security (IMPACS) to coordinate original research fieldwork in three Caribbean territories – The Bahamas, Barbados, and Jamaica. This study underscored the need for a multi-sectoral approach to prevent and reduce the intertwined threats of firearms trafficking and gun violence and highlighted the benefits that a data-centered and preventative 'public health approach' could bring to regional efforts to reduce firearms and complement the work of law enforcement agencies.



Caribbean Firearms Study

This original work has led to additional funding for phase two of the Caribbean Firearms Study with an aim to enhance the availability and quality of relevant and timely data and analysis on matters of firearms proliferation and misuse in the Caribbean; and to further engage regional security, public health and research stakeholders through regional knowledge sharing and policy prioritisation. The GA-CDRC team of Professor Simon Anderson and Dr Natasha Sobers will once again be coordinating the research for this three-year study which starts in the new academic year.

NEW RESEARCH GRANTS

AC3-African Cancer Genome Cohort (ACGR) to promote health equity among patients of African Ancestry: characterisation of genetic and molecular drivers.

GA-CDRC Collaborators: Simon Anderson (Barbados Lead), André Greenidge

Other UWI Collaborators: Natalie Greaves, FMS, Cave Hill Campus; Robin Roberts, The University of the West Indies, Bahamas; The University of the West Indies, Mona Campus, Jamaica

External Collaborators: Camille Ragin (Overall PI), University of Alabama at Tuscaloosa Kenya Medical Research Institute, University of Nairobi, Kenya; Ministry of Health and Social Services, Morgan State University

Funding Obtained: USD 168,584 from The Institute for Cancer Research d/b/a The Research Institute of Fox Chase Cancer Center (FCCC)

Dates: April 2023 to April 2025

IMPACT: Implementation of a multisectoral programme to improve indigenous adolescent mental health in Brazil and Dominica.

GA-CDRC Investigator: Simon Anderson (co-PI)

Other UWI Investigators: Roger Gibson, Abdullahi Abdulkadri, Rosana Emmanuel, UWI Jamaica;

External Investigators: Seeromanie Harding (co-PI), Paola Dazzan, Divya Parmar, Jamie Murdoch, KCL; Ieda Vargas Dias (co-PI), Maria Godoy, Iracema Gah Te Nascimento, Federal University of Rio Grande Sul; Paulo de Tarso Coelho Jardim, Antonion Grande, State University of Mato Grosso do Sul - UEMS; Vanessa Miranda, Cristiane Tomasi, University of the Extreme South of Sanata Catarina; Rodrigo Bressan, Federal University of Sao Paulo; Renato Oliveira a Souza, PAHO; Alexandre Rossettini de Andrade Costa, Special Secretarial for the Indigenous Health - DSEI; Anette Thomas-Sanford, Kibe'kuati Inc; Lorenzon Sanford, Kalinago Council; Joel Ribeiro de Freitas, Guarita Village Cacique; Cozier Frederick, Ministry of Environment, Rural Modernisation and Kalinago Upliftment

Funding Obtained: GBP 921,202 from the UKRI through Kings College London with GBP 302,819 allocated to The UWI

Dates: October 2023 to March 2026

Intervention Co-creation to Improve Community-based Food Production and Household Nutrition in Small Island Developing States (ICoFaN): Analysis and Dissemination Activities (Fiji, Haiti and St Vincent & the Grenadines).

GA-CDRC Investigator: Madhuvanti Murphy (site PI)

External Investigators: Nigel Unwin (PI), Cornelia Guell, Karyn Morrissey, University of Exeter; Gordon Hickey, McGill University; Morgan Wairiu, Viliamu Lese, University of the South Pacific; Nita Gandhi-Forouhi, University of Cambridge; Predner Duvivier, University of Haiti

Funding Obtained: GBP 8,800 allocated to The UWI from the UKRI through University of Exeter

Dates: October 2022 to March 2023

Caribbean Nutrition Data Mapping Review (Jamaica, Haiti and rest of Caribbean region).

GA-CDRC Investigator: Madhuvanti Murphy

Other UWI Collaborators: Arlette Saint Ville, The UWI, St Augustine campus

External Investigators: Cornelia Guell (PI), University of Exeter

Funding Obtained: GBP 10,620 allocated to The UWI by UKRI through University of Exeter

Dates: October 2022 to March 2023

Development of pilot for national, population-based chronic non-communicable disease registries/ surveillance system strengthening in the UK Overseas Territories.

GA-CDRC Collaborators: Simon Anderson, Natasha Sobers

External Collaborators: William Cushley, University of Glasgow

Funding Obtained: GBP 143,000 from Office for Health Improvement and Disparities, UK through University of Glasgow.

Dates: September 2022 to August 2024

NIHR Global Health Research Group on Community Food for Human and Planetary Health in Small Islands (GCFaH).

GA-CDRC Investigators: Madhuvanti Murphy (Site PI), Simon Anderson, Natasha Sobers

Other UWI Investigators: Arlette Saint Ville, The UWI, St Augustine campus

External Investigators: Nigel Unwin (co-PI), Cornelia Guell, Exeter; Gordon Hickey, McGill University; Viliamu Lese, The University of the South Pacific; Sashi Kiran, FRIEND; Lota Creencia, Lita Sopsop, Allaine Baaco, Western Philippines University; Graham Begg, Alision Karley, Pietro Iannetta, The James Hutton Institute; Nita Forouhi, MRC Epidemiology Unit

Funding Obtained: GBP 2,988,203 from the National Institutes for Health Research with GBP 600,000 allocated to The UWI

Dates: August 2022 to July 2026

RESEARCH IN PROGRESS

INTERNATIONAL GRANT FUNDING

AC3-IRONMAN: African Caribbean Cancer Consortium International Registry for Black Men with Advanced Prostate Cancer.

GA-CDRC Collaborators: Simon Anderson (Barbados Lead), André Greenidge

Other UWI Collaborators: Natalie Greaves, FMS, Cave Hill Campus; Robin Roberts, The University of the West Indies, Bahamas; Simone Badal, The University of the West Indies, Jamaica

External Collaborators: Camille Ragin (Overall PI), Shannon Lynch, Daniel Geynisman, FCCC; Lorelei Mucci, Harvard T. H. Chan School of Public Health; JoAnn Oliver, University of Alabama at Tuscaloosa; Janaki Sharma, University of Miami; Charles Waihenya Githiaka, MP Shah Hospital Cancer Care Centre; Andrew Gachii. Kenya Medical Research Institute, Nairobi, Kenya; Samuel Gathere, Kenyatta National Hospital, Nairobi, Kenya

Funding Obtained: USD 43,881 as start-up costs from The Institute for Cancer Research d/b/a The Research Institute of Fox Chase Cancer Center (FCCC). USD 2,100 per participant enrolled for years one to three, and an additional USD 1,000 per participant enrolled for years four and five.

Dates: April 2022 to April 2027

Use of stable isotopes for outcome assessment in a behavioural intervention study for childhood obesity.

GA-CDRC Collaborators: Natasha Sobers (Site PI)

External Collaborators: Barbados Ministry of Health & Wellness

Funding Obtained: 157,480 Euros from the International Atomic Energy Agency (IAEA)

Dates: January 2022 to December 2024

Building capacity in stable isotope techniques to address childhood obesity in the English-speaking Caribbean Member States.

GA-CDRC Collaborator: Simon Anderson (Regional Designated Team Member (DTM) / PI)

Participating Member States: Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Haiti, Jamaica, Saint Lucia, Saint Vincent & the Grenadines, Trinidad and Tobago

Funding Obtained: 588,110 Euros from the International Atomic Energy Agency (IAEA)

Dates: January 2022 to December 2025

COVID-19 Impacts on Breast Cancer Screening and Care in the Caribbean and marginalised communities in Ontario.

GA-CDRC Investigators: Simon Anderson

Other UWI Investigators: Stephanie Date, FMS, Cave Hill Campus; Sheray Chin, FMS, Mona Campus

External Investigators: Juliet Daniel, McMaster; Arash Azin, Andrea Covelli, Aisha Lofters, University of Toronto

Funding Obtained: CAD 498,238 from the Canadian Institutes of Health Research with approximately CAD 51,480 allocated to The UWI

Dates: 2022 to 2024

CARICOM Small Arms Survey project on the costs of gun violence in the Caribbean.

GA-CDRC Investigators: Simon Anderson, Natasha Sobers

External Investigators: Nicolas Florquin, Anne-Séverine Fabre, Small Arms Survey

Funding Obtained: 59,603.53 Euros from Small Arms Survey/ Graduate Institute of International and Developmental Studies

Dates: November 2021 to September 2022

Shaw Centre for Paediatric Excellence (SCPE).

UWI Collaborators: Simon Anderson

Other Collaborators: Barbados Ministry of Health and Wellness (MoHW), Queen Elizabeth Hospital (QEH), SickKids Centre for Global Child Health (SickKids)

Funding Obtained: CAD 5,035,300 from LesLois Shaw Foundation through SickKids Foundation with CAD 535,000 allocated to The UWI for research and catalyst grants

Dates: September 2020 to August 2027

Tracing lung cancer mutational processes in never smokers (Sherlock Lung Study).

GA-CDRC Investigators: Simon Anderson (Barbados PI), Natasha Sobers, André Greenidge, Eden Augustus

External Investigators: Desiree Skeete, Alan Smith, Dawn Alleyne, QEH; Maria Teresa Landi (Principal Investigator), NIH; Camille Ragin, FCCC



Funding Obtained: USD 24,900 from the National Institutes of Health/National Cancer Institute through FCCC

Dates: March 2021 to December 2023

Intervention Co-creation to Improve Community-based food Production and Household Nutrition in Small Island Developing States (ICoFaN).

GA-CDRC Investigator: Madhuvanti Murphy

External Investigators: Nigel Unwin (PI), Cornelia Guell, Karyn Morrissey, University of Exeter; Gordon Hickey, McGill University; Morgan Wairiu, Viliamu Lese, University of the South Pacific; Nita Gandhi-Forouhi, University of Cambridge; Predner Duvivier, University of Haiti

Funding Obtained: GBP 580,867 from the BBSRC through University of Exeter with GBP 116,182 allocated to The UWI

Dates: February 2020 to May 2023

Pediatric ECHORN Cohort Study: intergenerational factors that contribute to cardiovascular risk in the Eastern Caribbean.

GA-CDRC Investigators: Ian Hambleton and Christina Howitt

Other UWI Investigators: Peter Adams (Barbados PI), Faculty of Medical Sciences, Cave Hill campus; Rohan Maharaj, St Augustine campus

External Investigators: Nunez Smith, Yale University (PI); Cruz Nazario, University of Puerto Rico; Maxine Nunez, University of the Virgin Islands

Funding Obtained: USD 190,275 from the NIH through Yale University

Dates: January 2018 to June 2024

Chronic Disease Self-Management Programme for Hypertension Control in Churches (CHIC).

GA-CDRC Investigators: Natasha Sobers (PI), Ian Hambleton, Simon Anderson

Other UWI Investigators: Trevor Fergusson, CAIHR

External Investigator: Saria Hassan, Emory

Funding Obtained: USD 15,811 from Bernard Lown Scholars in Cardiovascular Health Programme (Harvard)

Dates: June 2020 to November 2022

Strengthening capacity to tackle Non-Communicable Disease (NCD) in the Caribbean.

GA-CDRC Collaborators: Simon Anderson, Madhuvanti Murphy

Other UWI Collaborators: Epidemiology Research Unit, CAIHR

External Collaborators: Christine Nisbet, Hassan Vatanparast, University of Saskatchewan; Yuri Arnold, informed Red de Salud de Cuba

Funding Obtained: CAD 298,000 from the Canadian Queen Elizabeth II Diamond Jubilee Scholarship Programme (QES)

Dates: 2020 to 2024

Extending a Caribbean based cohort to promote US-Caribbean comparisons to facilitate research addressing black health disparities.

GA-CDRC Investigator: Ian Hambleton

Other UWI Investigators: Marshall Tulloch-Reid (Jamaican PI), Trevor Ferguson, Ishtar Govia, Kwesi Marshall, Rainford Wilks & Novie Younger-Coleman, CAIHR

External Investigators: Camille Ragin (co-PI), Research Institute of Fox Chase Cancer Center; Kimlin Ashing (co-PI), City of Hope

Funding Obtained: USD 9,152 from the National Institutes of Health (Grant ID: 1R01MD013347-01) to The UWI

Dates: January 2018 to June 2023



Blood pressure testing at Recruitment drive for the CHIC Study

Assessing the Foodscape of a Small Island Developing State: The Case of Barbados.

GA-CDRC Investigators: Christina Howitt, Ian Hambleton (PhD Supervisors)

Other UWI Investigator: Stephanie Whiteman (PI, PhD Candidate), FMS Cave Hill

External Collaborators: Thomas Burgoine, Cambridge; Dan Ramdath, Guelph; Carol Oladele, Yale

Funding Obtained: USD 195,154 from Vital Strategies Healthy Food Policy Fellowship

Dates: January 2020 to January 2023

The Cohorts Consortium of Latin America and the Caribbean (CC-LAC).

GA-CDRC Investigator: Ian Hambleton

Other UWI Investigator: Trevor Ferguson, CAIHR

External Investigators: G Danaei, Harvard; M Ezzati, Imperial College

Funding Obtained: none at present

Dates: started 2019 and ongoing



Preparation of meals for low-calorie diet provided to participants during the BDRS2 study

The NCD Risk Collaboration (NCD-RisC).

GA-CDRC Contributors: Ian Hambleton, Christina Howitt

Other UWI Contributors: Marshall Tulloch-Reid, Novie Younger, Trevor Ferguson, CAIHR

External Investigator: Majid Ezzati (Lead), Imperial College

Funding Obtained: none at present

Dates: started 2010 and ongoing. CAIHR became involved in 2015

LOCAL & REGIONAL GRANT FUNDING

Development of Hypertension Registry in St Lucia.

GA-CDRC Investigators: Natasha Sobers (PI)

External Investigators: Ministry of Health and Wellness, St Lucia

Funding Obtained: BBD 31,951.26 from Pan American Health Organisation

Dates: April 2022 to September 2022

Impact of the COVID-19 Pandemic on Food Security in Small Island Developing States.

GA-CDRC Investigators: Simon Anderson (PhD Supervisor), Madhuvanti Murphy

Other UWI Investigator: Eden Augustus (PI & PhD Candidate), FMS Cave Hill

External Investigators: Nigel Unwin, Cornelia Guell, Exeter; Emily Haynes, Cambridge; Karyn Morrissey, Technical University of Denmark; Stina Herberg, St Vincent; Predner Duvivier, Tescar Robers-Pierre, University of Haiti; Sashi Kiran, FRIEND; Villiamu Lese, University of the South Pacific

Funding Obtained: BBD 8,958 from The UWI School of Graduate Studies and Research

Dates: May 2021 to May 2022

Jamaica Salt Consumption, Knowledge, Attitudes and Practice (Salt-KAP) Study.

GA-CDRC Investigator: Simon Anderson

Other UWI Investigators: Trevor Ferguson, Marshall Tulloch-Reid, Nadia Bennett, Ishtar Govia, Suzanne Soares-Wynter, Novie Younger-Coleman, Joette McKenzie, Evelyn Walker, CAIHR

External Investigators: Tamu Davidson, CARPHA; Karen Webster-Kerr, Andriene Grant, Kelly-Ann Gordon-Johnson, Sharmaine Edwards, Simone Spence, MoHW Jamaica

Funding Obtained: JAD 13,491,225 from the National Health Fund (via MoHW Jamaica)

Dates: August 2021 to February 2023

Barbados National Registry

The Barbados National Registry for Chronic Non-Communicable Disease (BNR).

GA-CDRC Investigators: Natasha Sobers (PI), Ian Hambleton, Kim Quimby, Christina Howitt, Simon Anderson

Other UWI Investigator: Patsy Prussia

External Investigators: Kenneth George, Ministry of Health & Wellness; David Corbin, Rudolph Delice, Queen Elizabeth Hospital

Funding Obtained: BBD 2,492,970.55 (2022–2028) and BBD 3,106,220 (2017–2022) from the Barbados MoHW

Dates: April 2007 funded through to March 2028

Implementation of a very low-calorie diet to reverse type 2 diabetes in a community setting utilising churches as hubs (BDRS2).

GA-CDRC Investigators: Kim Quimby (PI), Ian Hambleton, Natasha Sobers, Madhuvanti Murphy

Other UWI Investigators: Natalie Greaves, Colette George, Faculty of Medical Sciences, Cave Hill campus

Funding Obtained: BBD 143,982 from Massy Foundation (Barbados) Inc.

Dates: June 2018 to December 2022

A Virtual Assessment of the Pedestrian Walking Environment of ECHORN Neighbourhoods in Barbados.

GA-CDRC Investigators: Christina Howitt, Ian Hambleton (PhD Supervisors)

Other UWI Investigator: Kern Rocke (PI & PhD Candidate), FMS Cave Hill

External Collaborators: Marcella Nunez-Smith, Karen Wang, Yale; Jenna Panter, Cambridge

Funding Obtained: BBD 4,161.60 from The UWI School of Graduate Studies and Research

Dates: September 2019 to August 2022

FORTHCOMING PUBLICATIONS

Global variations in diabetes mellitus based on fasting glucose and haemoglobin A1c. NCD Risk Factor Collaboration (NCD-RisC). (**C Howitt**, member of collaborative group). Accepted in Nature Medicine.

Rocke K, **Howitt C**, **Hambleton I**. Neighbourhood Walkability and its influence on Physical Activity and Cardiometabolic Disease: A Cross-Sectional Study in a Caribbean Small Island Developing State. Accepted in Cureus.



Mrs Sandra Holder

RECOGNISING AND REWARDING STAFF

Honours, Awards and Other Achievements

Professor Simon Anderson

- Fellow of the Royal College of Physicians (FRCP).

Mrs Martinette Forde

- National Humanitarian Award and QEH Gold Award for commitment and service during the national COVID response

RETIREMENT

Mrs Sandra Holder

In September 2010, Mrs Sandra Holder started working for The University of the West Indies, Cave Hill Campus. She spent one week on her first assignment as a part-time Office Attendant at the Chronic Disease Research Centre (now GA-CDRC). She was temporarily posted to many other departments throughout the course of the following three years. Among them were the Law Library, Student Services Office, Faculty of Medical Sciences, Faculty of Science and Technology, Resource Management and Resource Studies Centre, Department of Management Studies, Institute for Gender and Development Studies, Maintenance Department, Registry, Human Resources Section, and Office of the Deputy Principal.

As fate would have it, in September 2013 she was given a permanent position as the GA-CDRC's Office Attendant, where she worked for nine and a half years. Mrs Holder made it a habit of showing up to work almost an hour early every day so she could complete her tasks before the office workers arrived, minimising their disruption while the office was being cleaned.

Having worked at the GA-CDRC under four directors in succession and two administrative assistants, Mrs Holder shared that she enjoyed her tenure at the Unit. She cultivated positive relationships with every employee, and to her, the GA-CDRC team members were like family.

Mrs Holder anticipated excellent health and prosperity as well as taking advantage of her time to indulge in some of her interests. They include going on family outings, reading, watching quality films, and other activities.

The GA-CDRC team expressed its sincerest gratitude to Mrs Holder for everything that she had done for the Unit and wished her a happy, healthy, and prosperous retirement.

ENHANCING EMPLOYEE SKILLS

Professor Simon Anderson

- Postgraduate course in Health Economics, Outcomes and Management in Cardiovascular Medicine at the London School of Economics and Political Science (Ongoing)
- INGUIDE Level 1 Certificate: Guideline Group or Panel Member Course, September 18, 2022
- NIHR GHR Academy Member Grant Proposal Writing, November 4, 2022

Mrs Martinette Forde

- UWI Course Professional Business Etiquette for Success in the Workplace, October 2022
- UWI Microsoft 365, November 2022

Mrs Shelly-Ann Forde

- Cave Hill School of Business and Management Contemporary Project Management, February-March 2023
- UWI Course Protocol Training for Administrative Assistants, June 2023

Mr Kirk Gill on behalf of the **Barbados National Registry**

- DHIS2 Cancer Registry Usability Testing Session, CARPHA and OECS (Role: Reviewer/Tester), October 26, 2022
- "An overview of available online resources and e-learning courses to support capacity building for cancer registration", International Agency for Research on Cancer (IARC) Caribbean Hub, October 28, 2023

Dr André Greenidge

- Micronutrients in Life Expectancy and Ageing Study (H2020-RISE 2016-734931 MILEAGE; *https://cordis.europa.eu/project/rcn/207073_en.html)* at the Rowett Institute in Aberdeen. July 16, 2022 to December 18, 2022.
- IAEA Training on Body Composition determination using Stable Isotope and Fourier Transfer Infrared Spectroscopy. First Coordination Meeting for RLA6087 – IAEA, Kingston, Jamaica, April 17-21, 2023

Dr Kim Quimby

- Research Supervisor Development Course, Certificate awarded August 2022.
- SHaplng Food Trends (ShIFT) in the Caribbean. Accepted to the 2022 GACD Implementation Science School: September 26, 28, October 3, 5, 7, 12, 2022.
- MSc Medical Leadership – completed
- GACD Connect events. Hybrid implementation trials. Nadine Seward. March 1, 2023
- Innovation and Entrepreneurship (I&E) Bootcamp. February 9, to March 30, 2023
- Purpose to Impact Virtual Coffee Discussion, Sagicor Cave Hill School of Business. March 31, 2023
- Edge for Scholars Grant writing workshop – March 20, 2023 to June 9, 2023
- Creating your grant writing strategy
- Planning your grant writing schedule
- Making your proposal more appealing (and competitive)
- Making your proposal memorable and exciting
- Under the hood of a health research grant application
- How to get good feedback on your proposal

Dr Natasha Sobers

- INGUIDE Guideline Development Training Course – delivered by McMaster University, August 8-12, 2022. Funded by Caribbean Public Health Agency
- NIH Webinar entitled, Before Writing: Faculty Readiness and Submission Considerations, August 16, 2022

Mrs Tanya Martelly

- Research Compliance Frameworks, SRAI LevelUp module, October 6, 2022
- Social and Behavioural Research, Collaborative Institutional Training Initiative, April 3, 2023

Mrs Kristy Ward

- UWI Innovation and Entrepreneurship (I&E) Bootcamp. February 9, to March 30, 2023
- Virtual NIH Grants Conference: Funding, Policies, & Processes, February 1-2, 2023
- Webinar: Ready. Set. Go Stata, February 22, 2023
- Entrepreneurship through the lens of Caribbean women, March 30, 2023
- Health & Wellness: Your Journey to a Better You, June 28, 2023

WELCOMING VISITORS AND BUILDING INTERNATIONAL RELATIONS

- Professor William Cushley, Co-Director of the Glasgow Caribbean Centre for Development Research, University of Glasgow, Scotland, United Kingdom
- Professor Mark Woodward, The George Institute for Global Health, Imperial College London, UK
- Professor Juliet Daniel, McMaster University, Hamilton, Canada
- Dr Kim Blenman, Yale Cancer Center, Yale University, Connecticut, United States
- Professor Alexander Crizzle, School of Public Health, University of Saskatchewan.

University of Saskatchewan

- Exchange Students from the University of Saskatchewan

  Through the Canadian Queen Elizabeth II Diamond Jubilee Scholarship Programme (QES) 2019 grant, the GA-CDRC hosted Ms Haley Scheck and Ms Amie Smith, two-exchange students from the University of Saskatchewan, from May 10 to August 9, 2023.

  Ms Smith developed an implementation plan for a mobile phone survey to collect population health data on NCDs in Barbados, potentially scaling it up nationwide in collaboration with the Pan American Health Organisation; whilst



Haelie Scheck (left) and Amie Smith (right) during a hike at Bathsheba, St Joseph, Barbados

Ms Scheck's project involved analysing population health and vital status data to understand the impact of hypertension and diabetes on mortality in Barbadian adults. Their research will inform and evaluate NCD intervention strategies.

- Filipe Veisa, Postgraduate Officer and Jioje Fesaitu, Research Assistant at The University of the South Pacific visited the GA-CDRC from April 17 to 26, 2023 to participate in a Data Analysis Workshop for the project entitled, "Intervention Co-creation to Improve Community-based Food Production and Household Nutrition in Small Island Developing States (ICoFaN)." They also attended the 67th Annual CARPHA Health Research Conference in Bahamas from April 27 to 29, 2023 with Dr Madhuvanti Murphy and Dr Natasha Sobers.



From left to right: Mr Fesaitu, Dr Murphy, Dr Sobers and Mr Veisa from The University of the South Pacific at the 67th Annual CARPHA Health Research Conference in Bahamas.

Dalhousie University

On Thursday, May 4, 2023, representatives from Dalhousie University came to the GA-CDRC to forge relationships with The University of the West Indies.

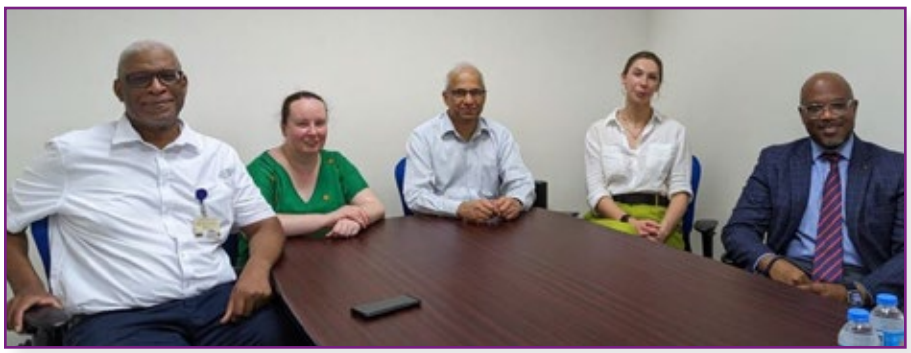
Dalhousie University Team

- Mr Matt Hebb Vice-President, Government and Global Relations
- Prof Theresa Rajack-Talley Vice-Provost, Equity and Inclusion
- Prof Kevin Hewitt Associate Dean, Equity and Inclusion, Faculty of Science
- Prof Sophia Stone Associate Dean, Graduate and Global Relations, Faculty of Science
- Prof Lucia Fanning Marine Affairs, Faculty of Science
- Prof Miriam Gordon Assistant Dean International, Faculty of Agriculture
- Mr Chris Vickers Assistant Registrar, International Recruitment and Admissions
- Mrs Lorraine Wilson-Terrelonge Executive Assistant and Office Manager, Government and Global Relations



Professor Anderson with representatives from Dalhousie University on their visit to the GA-CDRC.

- The GA-CDRC hosted an academic visit on May 12, 2023 with colleagues from the University of Glasgow (UoG), School of Cardiovascular and Metabolic Health.



Academic visit with colleagues from the University of Glasgow, School of Cardiovascular and Metabolic Health. Seated from left to right are Prof Anderson (Director, GA-CDRC), Dr Linsay McCallum (Hon Clinical Senior Lecturer & Consultant), Prof Padmanabhan (Prof of Cardiovascular Genomics & Therapeutics), and Ms Clea Du Toit (Junior Statistician), UoG, and Dr Kenneth Connell, Deputy Dean, Recruitment & Outreach.

BENEFACTORS

Date	Name of Benefactors	Amount Donated	Reason
March 15, 2023	Chancery Reinsurance Limited	BBD 10,000	Research at the GA-CDRC
July 2023	Peter D Cohen Charitable Trust	GBP 6,000	Edmund Cohen Laboratory

SERVING AND ENGAGING

DEPARTMENT AND UNIVERSITY SERVICE

Professor Simon Anderson

- SUNY – UWI Health Research Consortium Meeting, November 14, 2022
- The Implementation of the UWI Multi-Campus Teaching and Learning Initiative hosted by PVC C Justin Robinson, Chair of the Board for Undergraduate Studies, October 21, 2022

Mrs Tanya Martelly

- Member, SCPE Paediatric Research and Innovation Advisory Group
- Member, Research Innovation and Community at Cave Hill (RICCH) committee
- Tutor, Medical Research Ethics, Psychiatry Clerkship for the MB BS programme

Dr Kim Quimby

- Chair, UWI / BAMP CME committee (bi-weekly meetings)
- Lead, Low calorie reversal products, The UWI revenue revolution committee (monthly meetings)
- Chair, Diploma in Obesity and weight management development committee
- Member, 60th Anniversary Coordinating Committee, November 2022

Dr Natasha Sobers

- Member, Ethical Review Board of The University of West Indies/Ministry of Health and Wellness (Attend monthly meetings)
- Member, SCPE Paediatric Research and Innovation Advisory Group
- Head of Barbados National Registry of Non-Communicable Diseases

Mrs Kristy Ward

- Member, The UWI Human Resources Shortlist Committee

PUBLIC SERVICE

Professor Simon Anderson

- Consultant, P.J. Patterson Institute for Africa-Caribbean Advocacy (Virtually), September 14, 2022
- First Annual Caribbean Non-Communicable Disease (NCD) Nutrition Mental Health (MH), Focal Points Review & Capacity Building Meeting, "Moving from Data to Information for NCD Registry, September 13-14, 2022
- Heart & Stroke Foundation of Barbados Inc Panel Discussion, "Heart Attack Care in Barbados…The Future is Now!", September 29, 2022
- Breast Cancer in the African Diaspora (Live Webinar), October 5, 2022
- Information Systems for Health (IS4H) Maturity Assessment, Ministry of Health and Wellness, October 11, 2022
- Committee Member, PAHO: Technical and Scientific Programme Committee (monthly meetings), October 17, 2022
- Strategies to Reduce the Salt of Food in Barbados Workshop hosted by the Ministry of Health and Wellness, October 17-18, 2022
- Sugar Sweetened Beverage Evaluation Steering Committee Meeting, October 19, 2022
- Heart & Stroke MMC Media Launch, October 21, 2022
- The Global Sustainable Development Congress and Partnership Showcase hosted by Times Higher Education (THE) and the University of Glasgow, October 31 – November 2, 2022
- Panellist, Dr Stephen Mullen's Report for Glasgow City Council Glasgow, Slavery and Atlantic Commerce: An Audit of Historic Connections and Modern Legacies, University of Glasgow
- National Institute for Health and Care Research (NHIR) Global Health Cohort Academic Development Award (GHR CADA) Collaborating Networking Session, November 10, 2022
- H3E Caribbean Initiative Meeting, November 15, 2022
- AC3 Colorectal Cancer Working Group, November 17, 2022
- AC3 Prostate Cancer Working Group, November 14, 2022
- SUNY UWI Health Research Consortium in collaboration with NAJASO, November 14, 2022
- SIDS High-level Technical Meeting on NCDs and Mental Health at the Hilton Barbados, January 17-18, 2023.
- IAEA Coordinating and Training Workshop, Jamaica, April 17-21, 2023
- The Firearms Study Launch Meeting, Trinidad and Tobago, April 26, 2023
- Managing the Costs of Economic Fall Out from Non-Communicable Disease in the Caribbean, Barbados, May 10, 2023

- Speaker, Multi-omics in Metabolic Disease 2023, Hinxton Hall Conference Centre, Wellcome Genome Campus, near Cambridge, UK, June 7-9, 2023
- Metabolomics 2023 Conference (Niagara Falls), June 18-22, 2023
- World NCD Congress 2023 (Toronto), June 25-30, 2023
- NIDDK Heterogeneity of Diabetes Global Meeting, June 2023

Mrs Shelly-Ann Forde on behalf of the BNR Team

- Health Fair, Maxwell Wesleyan Holiness Church, August 12, 2022
- Barbados Community College Health Information Management Course, Current Trends in HIM Presentation, March 2023

Mrs Tanya Martelly

- Member, Society of Research Administrators International, January 2020 – present
- Founder & Coordinator, Mighty Arrows for Jesus Children Ministry. Total of 50 registered children, November 2016 – present

Dr Madhuvanti Murphy

- The United Nations Food Systems Coordination Hub and United Nations Inter-Agency Task Force on Food, Chile from April 23-26, 2023.
- Healthy Caribbean Coalition: Accelerating the removal of ultra-processed products from Caribbean schools July 4-5, 2023
- Healthy Caribbean Coalition Mobilising for 2025 – A Caribbean Civil Society NCD Forum, July 6-7, 2023

Dr Kim Quimby

- Advisory committee to MoHW community health worker's programme, August 2022
- Follow-up meeting with Export Barbados. Report on Taste and Brand, August 16, 2022.
- Meeting with BICO re consultancies / product developments, October 12, 2022
- Meeting with Massy Foundation re: funding agenda, October 20, 2022
- Low calorie shake meeting with local manufacturer, October 26, 2022
- Life Sciences development meeting. Bagnall's Point Gallery, Pelican Center. Invest Barbados, October 31, 2023
- Chair Sexual assault management guidelines development committee, May 2023
- Junior Faculty team leader, the Global Alliance for Chronic Diseases Implementation Science School 2023, June 2023
- Interview for a paper entitled "End-stage Renal Disease Prevention in Barbados: A Cost-Savings Model". By Nicholas Landis. Research and Economic Department. Central Bank of Barbados, June 13, 2023.
- Contribution to the NCD video production for Government ministers of SIDS, June 2023. *https://uwitv-mona.s3.amazonaws.com/ron/NCD+Interventions/+interventions+Final+(with+subtitles).mp4*

Dr Natasha Sobers

- Invited Speaker, First Annual Caribbean Non-Communicable Disease (NCD) Nutrition Mental Health (MH), Focal Points Review & Capacity Building Meeting, "Moving from Data to Information for NCD Registry", September 13-14, 2022
- Invited Speaker, NCD Child Featured event at SIDS High-level Technical Meeting on NCDs and Mental Health at the Hilton Barbados, January 17-18, 2023.
- GA-CDRC representative, WHO SIDS Ministerial Conference June 14-16, 2023
- Surveillance advisor, Barbados National HEARTS Steering Committee of the Ministry of Health and Wellness Barbados
- Member, Sugar Sweetened Beverage Evaluation Steering Committee Meeting, MoHW Barbados
- Member, Barbados Childhood Obesity Coalition
- Member, the Barbados Association of Medical Practitioner's Journal Editorial Committee
- Health Advisor, Division of Care, New Testament Church of God Barbados
- Contributor to the Development and Implementation of the Barbados National School Nutrition Policy, Heart and Stroke Foundation of Barbados
- Contributed to and featured in the NCD video production for Government ministers of SIDS, June 2023. *https://uwitv-mona.s3.amazonaws.com/ron/NCD+Interventions/NCD+i*

THE UWI CAVE HILL DEPARTMENTAL REPORTS

2022/2023

The UWI Cave Hill: University Centres and Institutes

Sir Arthur Lewis Institute of Social and Economic Studies (SALISES)

Sir Arthur Lewis Institute of Social
and Economic Studies (SALISES)

UNIVERSITY DIRECTOR AND PROFESSORIAL FELLOW

Professor Don Marshall

BA, MPhil (UWI), PhD (Newcastle-Upon-Tyne)

Sir Arthur Lewis Institute of Social and Economic Studies (SALISES)

DIRECTOR'S OVERVIEW

The Institute continued to deliver on its mandate of producing research that impacts scholarship, policy and public discourse across the broad spectrum of Caribbean development. The period under review also marked the first year of the new UWI Strategic Plan, stylised as `Revenue Revolution' for this remains an urgent thrust even as the Institute continues to commit to the goals that fall under Alignment, Agility and Access. Of particular interest, SALISES and the Centre for Reparations Research secured contract sponsorship for a region-wide Caribbean Community (CARICOM) Renewal and Repair Project. The scope, reach and impact of this ongoing work align with the 'Triple A' Strategy and core mission of The UWI, as it extends engagement in CARICOM reparatory justice pursuits and enlivens research into just, inclusive and sustainable futures.

VISION

The vision of the SALISES is to:

- be an internationally renowned institution for development policy analysis;
- be a location for theoretical and philosophical reflection on development studies;
- provide a highly challenging and rewarding intellectual environment for graduate students and researchers interested in development policy analysis;
- provide policy advice to governments and other institutions through contract and graduate student research;
- engage in high quality research which is published in leading regional and non-regional journals and monographs;
- provide a physical and social environment conducive to good staff and student relations.

MISSION

The mission is to undertake high quality research and graduate teaching in the areas of social and economic development policy; governance and public policy with special reference to small developing countries.

MEET THE TEAM

University Director and Professorial Fellow
Professor Don D Marshall, *BA (Hons), MPhil (UWI), PhD (Newcastle-upon-Tyne)*

Professorial Fellow
Professor Corin A Bailey,
BA, PhD (UWI)
(Director, Centre for Criminal Justice and Security (CCJS).)

Senior Fellow
Dr Jonathan G Lashley,
BSc, MSc (Swansea), PhD (Leicester)

Fellow
Dr Latoya L Lazarus,
BA, MA, PhD (York),

Librarian
Mr Kenneth R Chase,
BA (UWI), MLIS (Long Island)

Temporary Research Assistant
Mrs Melanie N Callender-Forde,
MSc (UWI), MBA (Edinburgh)
(Temp Research Assistant-SALISES/CCJS)

Administrative Assistant
Ms Alicia Graham, *PSD, BSc, MSc (UWI)*

Stenographer/Clerk I
Mrs Sandra Tull, *APS, BSc (UWI)*

Stenographer/Clerk II
Ms Jacqueline Y Thompson,
BSc (UWI)

Library Clerk
Ms Rashida S Cox

Office Assistant
Mr Winfield St C Best

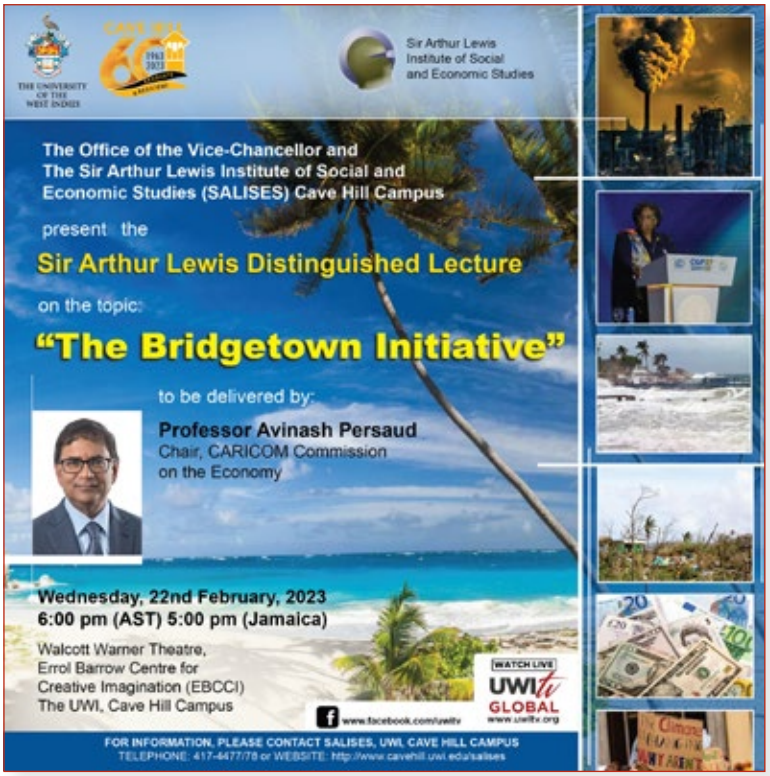
Office Attendant
Ms Magna D Forde

Research Fellow, CCJS (Mona Campus)
Mr Tarik Weekes, *MSc*

Administrative Support, CCJS
Mrs Charisma Devonish

SALISES HIGHLIGHTS and ACHIEVEMENTS at a Glance 2022/2023

- Professor Don Marshall was appointed University Director of SALISES for three (3) years effective from August 1, 2022.
- Dr Latoya Lazarus was granted indefinite tenure and crossed the Merit Bar as Research Fellow following review by the Campus Appointments Committee.
- In October 2022, the University Finance and General Purposes Committee approved the conversion of the former Institute for Criminal Justice and Security into a Centre and its merger with SALISES. It was further agreed that Professor Corin Bailey will serve as Head of CCJS as the University Director SALISES oversees the institutional integration. **This marked the expanded scope of the Institute** in terms of its interdisciplinary reach perhaps best captured by its production now of four (4) flagship academic journals: *Journal of Caribbean Criminology*, the *Journal of Eastern Caribbean Studies, Caribbean Policy Dialogue* and *Social and Economic Studies*.
- SALISES Cave Hill co-hosted along with the School for Graduate Studies and Research the 17th Annual Caribbean Child Research Conference, SALISES, "*Leaving No Child Behind: The UN 2030 Agenda and the Convention on the Rights of the Child in a 'Post-COVID' Environment*", November 24-25, 2022.
- There was a SALISES Research Open Week Display and Media Event & Launch from January 23-February 10, 2023. A special plaque was unveiled, bearing the names of all staff who made up the Institute of Social and Economic Research (ISER) from 1963-1999.
- A double issue of the *Journal of Eastern Caribbean Studies* was uploaded during the period under review.
- The Sir Arthur Lewis Distinguished Lecture "The Bridgetown Initiative" was presented by Professor Avinash Persaud, Chair, CARICOM Commission on the Economy, February 22, 2023.



Sir Arthur Lewis Distinguished Lecture Promotional Flyer

CENTRE FOR CRIMINAL JUSTICE AND SECURITY

Projects/Activities:

- CCJS is a Subcontractor in the USAID funded Youth Resilience Inclusion & Empowerment (Y-RIE) Project being implemented by DAI Global. For the period 2022-23, CCJS performed roles related to the development and design of risk instruments and tools for the identification of youth risk and mapping of referral systems in Grenada, Guyana and Saint Lucia.
- CCJS is a subcontractor in the USAID/ Jamaica Monitoring Evaluation and Learning Support of the Caribbean Basin Security Initiative activity being implemented by ME&A Incorporated. In the review period, CCJS provided country level support in the form of technical guidance at the start-up phase of the activity, recruitment of Short-Term Technical Staff (STTA) and the monitoring of Scope of Work implementation for STTA.
- CCJS through the Office of the Campus Principal and CariSECURE 2.0 hosted a two-day symposium on crime entitled "From Research to Action: Focused Approaches to Crime Prevention". The event was held May 25-26, 2023 at the Sagicor Cave Hill School of Business and it was coordinated by Mrs Melanie Callender-Forde.



Invitation for Symposium on Crime, May 2023

TEACHING AND LEARNING

POSTGRADUATE STUDENTS AT SALISES (2022/23 ACADEMIC YEAR)

PROGRAMME	LEVEL	SEMESTER I	SEMESTER II
Social Policy	MPhil	-	-
	PhD	2	2
Economic Development Policy	MPhil	2	2
	PhD	2	2
Governance and Public Policy	MPhil	3	2
	PhD	1	1
TOTAL		**10**	**9**

RESEARCH

Professor Don Marshall

- Marshall, Don (Lead Consultant); Alleyne, Antonio; Bailey, Arlene; Barrow-Giles, Cynthia; DeShong, Halimah; Kamugisha, Aaron; Northover, Patricia; Joseph, Tennyson; Robinson, Justin and Bernard, Godfrey. (2023) *'Caribbean Development Repair and Renewal: Antigua & Barbuda, Barbados, Guyana, Jamaica and St. Vincent & the Grenadines – A Reparatory Justice Project'* Technical Report (Repair Team Ltd.) 207 pages.

Professor Corin Bailey

- Bailey, Corin, L. Lazarus, R. McCree, and N. Dietrich Jones (2023) *The Routledge Companion to Applied Qualitative Research in the Caribbean.* Routledge, Taylor & Francis Group.
- Bailey, Corin (2023) "COVID-19 and Human Rights in Caribbean Prisons: Evidence from Barbados, Suriname and Trinidad and Tobago" in Sherma Roberts, Halimah A. F. DeShong, Wendy Grenade, and Dwayne Devonish *Interdisciplinary Perspectives on COVID-19 and the Caribbean. Volume II: Society, Education and Human Behaviour*, Palgrave MacMillan.

Dr Jonathan Lashley

- Lashley, J.; Katrine Smith and Luwayne Thomas (2022). 'Enterprise Marginalisation and Gender: Tracking the Experiences of Caribbean Women Entrepreneurs (2015 to 2018)', Inter-American Development Bank Technical Note No. IDB-TN-2570. Washington D.C.: IADB. (45 pages)

Dr Latoya Lazarus

- Lazarus, L. (2023) "Disruptions and Transformations: COVID-19 and Social Lives of Churches in Barbados" in Sherma Roberts, Halimah DeShong, Wendy Grenade and Dwayne Devonish. *Interdisciplinary Perspectives on COVID-19 in the Caribbean. Volume II: Society, Education and Human Behaviour,* Palgrave MacMillan.
- Lazarus, L., C. Bailey, R. McCree, and N. Dietrich Jones *(2023). The Routledge Companion to Applied Qualitative Research in the Caribbean.* Routledge, Taylor & Francis Group.
- Lazarus, L. and Ian Craig. (2022) "Caribbean Nationalism in the time of COVID-19: Analysing the Official Deployment of Nationalism in Barbados." Caribbean Studies 50(2): 119-152. *10.1353/crb.2022.a901616*.

Contract Awarded Projects and Grants

- United States Agency for International Development (USAID) subcontract for Youth Resilience to Violence in the Caribbean (YRIE). (USD 655,441.36) Principal Investigator: Professor Corin Bailey. Status: Ongoing (Five-year project).
- United States Agency for International Development (USAID) subcontract for Youth Resilience to Violence in Jamaica (JAMEL). (USD 410,930) Principal Investigator: Professor Corin Bailey. Status: Ongoing (Five-year project).
- United Nations Children's Fund (UNICEF)-sponsored: "Technical Assistance to the Government of Saint Maarten to Assess Violence in and around Schools, Day-care Centres and After-school Programmes in Saint Maarten and to Design a Contextualized Violence Prevention Programme. (USD 118, 480). Principal Investigator: Professor Corin Bailey. Status: Completed
- "Investment Priorities for Caribbean Development Renewal and Just Sustainability" Commissioned Research into CARICOM Reparatory Justice and Development sponsored by Repair Team Limited. (USD 359,300). Principal Investigator: Professor Don Marshall. Status: Ongoing
- United Nations Development Program (UNDP) sponsored 'National LGBTI Survey for Barbados'. (Bds$75, 492). Principal Investigator Dr Latoya Lazarus. Status: Completed.

RECOGNISING AND REWARDING EMPLOYEES

- Dr Latoya Lazarus was granted indefinite tenure and she also crossed the Merit Bar following a successful assessment of her contract by the Campus Appointments Committee.
- Mr Winfield Best was awarded for 35 years of service to the UWI.

ENHANCING EMPLOYEE SKILLS

Ms Alicia Graham

- February 7, 2023. Attended Mandatory Ushers' Training Session.
- March 7, 14 & 21, 2023. Attended UWI Campus IT Services (CITS) "Managing your Meetings and SharePoint Basics Steps to Creating a Website (Intranet) Training" sessions.

Mrs Sandra Tull

- March 7, 14 & 21, 2023. Attended UWI Campus IT Services (CITS) "Managing your Meetings and SharePoint Basics Steps to Creating a Website (Intranet) Training" sessions.

Ms Jacqueline Thompson

- September – October 2022. Received training on website matters with Ms Klinita Burke (CITS) via Teams.
- February 7, 2023. Attended mandatory Ushers' Training Session.
- June 27, 2023. Attended mandatory Ushers' (Protocol) Training Session.

WELCOMING VISITORS

The Audine Wilkinson Library hosted the visit of Ruben Gonzalez-Vincente a visiting Associate Professor in Political Economy from the University of Birmingham England for a few weeks. Dr Gonzalez-Vincente met with Dr DeLisle Worrell and Professor Marshall and discussed matters related to Caribbean research and China's BRI developments.

BENEFACTORS

- Professor Velma Newton of the Caribbean Law Institute Centre (CLIC) donated two copies of Bertie A. Hinds, "Policing Dynamics Barbados" and the "IMPACT Justice Sexual Harassment Report April 2015" to add to the Institutes' collection of monographs, technical reports and books.
- Dr DeLisle Worrell, former Governor of the Central Bank of Barbados donated a copy of his book "Development and Stabilization in Small Open Economies" to the University Director, SALISES. The presentation was done in The Audine Wilkinson Library in June 2023 and the event was covered by UWI media.

SERVING AND ENGAGING

Professor Don Marshall

- Member of the University of the West Indies Disciplinary Committee.
- Faculty of Social Sciences' Representative on the Sidney Martin Library Committee.
- Editor of the *Journal of Eastern Caribbean Studies* (JECS).
- Member, International Advisory Board, *Progress in Development Studies*, Sage.
- Member, International Advisory Board, *Globalizations*, Routledge.
- Resource Person on Development Studies and Governance matters for Starcom Network News, Barbados Today Online News and the Daily Nation Newspaper.
- Academic Supervision: Main Supervisor of four MPhil students and two PhD students.

Professor Corin Bailey

- Member of Faculty Sub-Committee on Evaluations and Promotions
- Member of University Disciplinary Committee
- Member of University Ethics Review Board
- Gender Advocate for CCJS/SALISES
- Academic Supervision: Main Supervisor of three MPhil students.

Dr Jonathan Lashley

- SALISES Representative on Campus Committee for Graduate Studies and Research (Cave Hill).
- Member of the UWI Cave Hill Campus Research Data Handling Committee.
- Coordinator, SALISES Graduate Students
- Deputy Chairman and Member of Board of Directors: The Barbados Trust Fund Limited (June 2019 to present). Chair of the Human Resources Committee.
- Committee Member: External Census Advisory Committee for the Barbados 2020 Population and Housing Census, Barbados Statistical Service (March 2019 to present).
- Commissioner: Barbados Population Commission, Government of Barbados (January 2019 to present) with responsibility for Socio-Economic Issues.
- Member: Technical and Vocational Education and Training (TVET) Council Technical Advisory Panel on TVET Monitoring System in Barbados (April 2017 to present).
- Peer reviewer for the Journal of Eastern Caribbean Studies.
- Peer reviewer for the Journal of Entrepreneurship and Public Policy.
- Academic Supervision: Main Supervisor of two MPhil students, Main and Co-Supervisor three PhD students.

Dr Latoya Lazarus

- 2021-Present, Member of the Caribbean Sociological Association (CASA).
- Member of the Conference Planning Committee for the second conference on "The Sociology of Crisis and the Crises of Sociology," held virtually June 15-17, 2023.
- 2021 (October)-Present, Member of the One UWI Gender Equity and Justice Strategic and Research Committee.
- 2020 (August)-July 2023, Coordinator for the Social Development Policy Concentration in the SALISES MSc in Development Studies (across three campuses).
- 2019 (September)-Present, SALISES Representative to the Board of Studies for the Institute of Gender and Development Studies: Nita Barrow Unit.
- Academic Supervision: Main Supervisor of one MPhil student, Co-Supervisor of two PhD students.

Mr Kenneth Chase

- Member of the Social and Welfare Committee of WIGUT (Chairman).
- UWI Departmental Safety Warden, SALISES.

Ms Alicia Graham

- Member of the Barbados Association of Administrative Professionals.
- Member of the Cave Hill Ushering Team.
- UWI Departmental Safety Warden, SALISES
- Member of the Administrative Assistants Sub-Committee for The UWI Cave Hill Campus' 60th Anniversary Celebrations Coordinating Committee

Mrs Sandra Tull

- UWI Departmental Safety Warden, SALISES.

Ms Jacqueline Thompson

- Member of the UWI Cave Hill Ushering Team

THE AUDINE WILKINSON LIBRARY

Over the period, the library staff assisted the SALISES team in its hosting of the 17th Annual Caribbean Child Research Virtual Conference which was held November 24-25, 2022. The library staff also mounted and assisted in the SALISES Research Open Day January 23–February 10, 2023. Databases featuring the core SALISES research themes remain under construction.

THE UWI CAVE HILL DEPARTMENTAL REPORTS

2022/2023

Non-Teaching Departments

Centre for Excellence in Teaching & Learning (CETL)

Centre for Excellence in
Teaching & Learning (CETL)

DIRECTOR

Dr Sylvia Henry

Centre for Excellence in Teaching & Learning (CETL)

Mission

The Centre for Excellence in Teaching and Learning (CETL) at Cave Hill is dedicated to supporting faculty by providing and facilitating high-quality teaching and learning professional development opportunities and services. To fulfil this Mission, the Centre works in close collaboration with academic units, teaching staff, administration and indirectly with student bodies to develop and promote best practices in teaching, learning, curriculum implementation, assessment, technology integration, and relevant higher education policy.

Vision

The Centre's vision is to foster a culture of teaching excellence informed by scholarly professional practice in a quality learning-focused environment.

EXECUTIVE SUMMARY

This CETL report represents the work which is being done at the Cave Hill Campus, to improve teaching, support learning and to implement teaching and learning policies. This year's report reflects the progress of the programmes and activities for the period August 2022 to July 2023 and is written in accordance with the Pillars of The University's Strategic Plan, 2022 – 2027 and the CETL Operational Plan.

The report provides details of accomplishments of the principal professional certification programme, the *Postgraduate Certificate in University Teaching and Learning* as well as other professional workshops, seminars/ webinars, individual and group consultations, the Centre's engagement in the quality assurance process, and provision of educational technology services and teaching/learning resources. Appendix I of this report provides details of the wide and varied professional development training sessions which continue to motivate and inform faculty and other supporting staff.

Included, is the CETL's role in the curriculum design and renewal process, in partnership with academic and administrative staff. Its work with other entities to make the learning experience more conducive for those who learn differently and those who are differently-abled is also mentioned.

The Cave Hill Campus continues to make creditable progress with respect to the incorporation of technology as a teaching and learning tool. Therefore, this year's report features what CETL has been doing to provide technical and pedagogical support in this area. The report recognises the on-going support of student bodies as well as the relationships with other units, departments and faculties without which the Centre's activities would not have had such a significant impact on the campus. The report further acknowledges the invaluable guidance and support offered by the Office of the Deputy Principal, which has oversight for the CETL.

Finally, the professional development opportunities utilised by CETL staff and their contribution to various committees, Boards and communities are included. This stewardship report reinforces the Centre's focus on *The Future of Teaching and Learning - Preparing Faculty and Enhancing Services* as well as establishes its part in the Phase II component of the Strategic Plan: *The Revenue Revolution.*

MEET THE TEAM

Staffing Profile

The CETL at Cave Hill falls under the charge of the Office of the Deputy Principal. During the period under review, the Centre's staffing profile included four senior administrative/ professional staff, comprising a Director/Instructional Development Specialist, an Educational Technologist, a Faculty Development Facilitator - Curriculum and Instruction (FDF - C&I), and a Faculty Development Facilitator - eLearning and Instructional Technology (FDF - eL&IT). These were supported by clerical staff as shown below:

CETL Staff Profile During Reporting Period

Director /Instructional Development Specialist
Dr Sylvia Henry

Educational Technologist
Mr Troy Carrington

Faculty Development Facilitator (C&I)
Mrs Andrea Marshall

Faculty Development Facilitator (eL&IT)
Mr Omar Small

Stenographer/Clerk
Ms Shaunté Grant

Stenographer/Clerk
Ms Keelia Clarke

CETL HIGHLIGHTS

The CETL at Cave Hill, presents the work which is being done to improve teaching and support learning. This year's report reflects the progress of its programmes and activities for the period August 2022 to July 2023 and is written in accordance with the Pillars of The University's Strategic Plan and the CETL Operational Plan.

Driven by its slogan "*Academic Excellence Through Quality Teaching*", the CETL continued to deliver the principal professional certification programme, the Postgraduate Certificate in University Teaching and Learning as well as other professional workshops, seminars/webinars, individual and group consultations, to be engaged in the quality assurance process, and provide educational technology services and teaching/learning resources.

This year's report is written in alignment with the following strategic goals of The UWI Triple A Strategic Plan: ***Access, Alignment, Agility.***

1. ACCESS

AC3: Improving the Quality of Teaching and Learning

AC4: Improving the Quality of Research and Publication

2. ALIGNMENT

AL2: Promote greater Activism and Public Advocacy, Increase and Improve Partnerships

3. AGILITY

AG4: Foster a Creative, Caring, Accountable, Motivated, Professional Team

ACCESS AC 3:

Improving the Quality of Teaching and Learning

Faculty Development Initiatives/Workshops and Partnerships

(see appendix 1)

TEACHING AND LEARNING

Postgraduate Certificate in University Teaching and Learning (PgCUTL)

Faculty members are critical to the success of universities. They deliver essential knowledge to students and promote the reputation of the institution. However, in contemporary times technologies are changing rapidly and teaching methods have become even more learner-focused. This places greater emphasis on the importance of providing consistent faculty development programmes. (Bennett University, 2023) . It is in this regard that the CETL continued to deliver a high-quality, consistent Postgraduate Certificate in University Teaching and Learning (PgCUTL) programme through the following four courses:

CUTL Courses

- **Course 1 - CUTL 5001**: *Teaching and Learning – Theory to Practice 2022/2023 (Cohort 15)* concluded the week of November 14, 2022 with eighteen (18) participants.
- **Course 2 - CUTL 5104**: *Assessment in Higher Education 2022/2023 (Cohort 15)* concluded the week of April 24, 2023 with fourteen (14) participants.
- **Course 3 – CUTL 5106**: *Advancing Teaching and Learning with Technology 2022/2023 (Cohort 14)* concluded the week of November 14, 2022 with eleven (11) participants
- **Course 4 - CUTL 5207**: *Reflective Teaching for Learning 2022/2023 (Cohort 14)* concluded the week of May 09, 2023 with eleven (11) participants

Postgraduate Certificate in University Teaching and Learning (PgCUTL) - Workshops and Seminars

Seventeen lecturers (17) met the requirements for fulfilment of the programme and graduated in October 2022. Another ten (10) will graduate in October 2023.

The CETL Director, Educational Technologist and CETL Faculty Associates conducted a variety of seminars and teaching sessions for the PgCUTL participants. Special appreciation is extended to Dr Donley Carrington, Deputy Dean and Lecturer in Accounting, Faculty of Social Sciences who presented on the topics: *Assessment Alignment, Designing the Table of Specifications, Rubrics and Examination Paper Construction*; Mrs Judith Toppin, Librarian and Officer-in-Charge, Sidney Martin Library who discussed *Library Services/Ethical Practices* and Mr Omar Small, Faculty Development Facilitator (eLearning & Instructional Technology), who shared tips for managing My eLearning course sites. Mrs Orwyn Herbert, Assistant Registrar, Examinations discussed *Examination Practices and the Lecturers' Role*, and Ms Natasha Seaforth of the Campus Quality Assurance Office shared with new faculty, *Tips for Understanding Course Reviews*. Also, Mrs Sonia Mahon - Deputy Dean, Graduate Affairs, International & Global Affairs and Digital Transformation, presented on the topic *Lecturer's Role in Academic Advising*. During the review period, Mr Khaleid Holder, Manager, Office of Student Services and Development explained the role of lecturers in enhancing the student experience at a session entitled: *Creating a Conducive Learning Environment/Student Forum*. The President of the Guild represented the voice of the students at that forum. The CETL is appreciative of the spirit of volunteerism.

Peer Observation: An Essential Tool for Faculty Development

Peer Observation of Teaching, one component of the Postgraduate Certificate in University Teaching and Learning programme, has proven to be an essential avenue for faculty development. Over the years, peer observation of teaching has been embraced by the participants of the programme as a powerful, authentic avenue for improving teaching through constructive feedback and reflective practice. A proposal was submitted for consideration of the adoption of Peer Observation of Teaching throughout the Campus.

Postgraduate Certificate in University Teaching and Learning - Participant Profiles

The CETL continued to sustain the interest of lecturers who were enrolled in this programme and to offer flexible experiences to ensure an over 90 % completion rate during the reporting period.

Table 1 shows a profile of the graduates of the PgCUTL programme as at July 2023.

Profile of Graduates from the Postgraduate Certificate in University Teaching and Learning programme (PgCUTL)

CETL Table 1 shows the graduation of participants throughout the years

FACULTY	Graduate for 2023	Graduates for 2022	Graduates for 2021	Graduates for 2020	Graduates for 2019	Graduates 2018	Graduates for 2017	Graduates for 2016	Graduates for 2015	Graduates for 2014	Graduates for 2013	Graduates for 2012	Graduates for 2011	Graduates for 2010	SUB TOTAL
Culture, Creative and Performing Arts	1	1	0	1	0	0	0	0	0	0	0	0	0	0	3
Humanities and Education	2	3	2	3	1	2	2	7	2	5	1	4	6	7	47
Law	0	2	0	2	1	0	2	3	2	2	2	0	2	0	18
Medical Sciences	3	2	3	2	8	6	2	3	1	3	4	0	3	4	44
Science and Technology	0	1	1	4	5	1	0	3	5	5	6	0	4	4	39
Social Sciences	3	5	1	5	0	2	4	1	6	3	0	7	8	9	54
Sport	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4
Cave Hill School of Business & Management	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
Institute for Gender and Development Studies	0	1	0	0	0	0	0	2	0	0	1	0	0	0	4
SALISES	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Shridath Ramphal Centre	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
TOTAL	**10**	**17**	**9**	**18**	**15**	**11**	**12**	**19**	**16**	**18**	**14**	**12**	**23**	**24**	**218**
GRAND TOTAL	**208** at October 2022														
	218 by October 2023														

The profile of on-going participants of the PgCUTL programme for the period August 2022 to July 2023 is shown below:

CETL Table 2 shows those who are progressing at various stages.

FACULTY/UNIT	CURRENT PARTICIPANTS			
	CUTL 5001	CUTL 5104	CUTL 5106	CUTL 5207
Culture, Creative and Performing Arts	1	1	1	1
Science and Technology	1	2	0	0
Humanities and Education	0	5	0	2
Social Sciences	1	9	0	3
Medical Sciences	1	9	0	5
Law	0	4	1	0
Cave Hill School of Business	0	0	0	0
Institute for Gender and Development Studies	0	0	0	0
SALISES	0	0	0	0
Shridath Ramphal Centre	0	2	0	0
Sport	0	1	0	1
TOTAL	4	33	2	15
GRAND TOTAL	**54**			

Teaching and Learning Week 2023

60th Anniversary Campus Celebration – Resolute and Resilient

The annual Teaching and Learning Week coordinated by the Educational Technologist promoted the theme: *Celebrating 60 Years of Teaching Excellence* and paid tribute to teaching excellence over the years.

CETL Partner Awards, 2023

At the start of the week, three CETL partners were recognised for their outstanding contribution to faculty development on campus. The awardees were: Dr Kenneth Connell - Faculty of Medical Studies, Mrs Nicole Foster - Faculty of Law and Mrs Cassandra Greenidge - Enterprise Systems Support Unit.

The CETL Partner Award recognises outstanding and sustained contributions by academic or non-academic staff to the work of the Centre. This award started as an award to a sole partner. In 2022, the award was presented to two recipients and in 2023, three persons have been awarded. CETL has also benefitted from an increased number of volunteers who go beyond the requirements of their regular duty to contribute toward faculty development and mentoring. Below are profiles of the three recipients for 2023:



Dr Kenneth Connell

Deputy Dean Recruitment & Outreach

Lecturer in Clinical Pharmacology

Faculty of Medical Sciences

The University of the West Indies



Mrs Nicole Foster

Deputy Dean

Faculty of Law

The University of the West Indies



Mrs Cassandra Greenidge receiving her award from Professor Winston Moore



Mrs Cassandra Greenidge

Senior Information Technologist

Enterprise Systems Support Unit (ESSU)

The University of the West Indies



Mrs Nicole Foster receiving her award from Professor Winston Moore

Teaching and Learning Week - Teaching and Learning Showcase

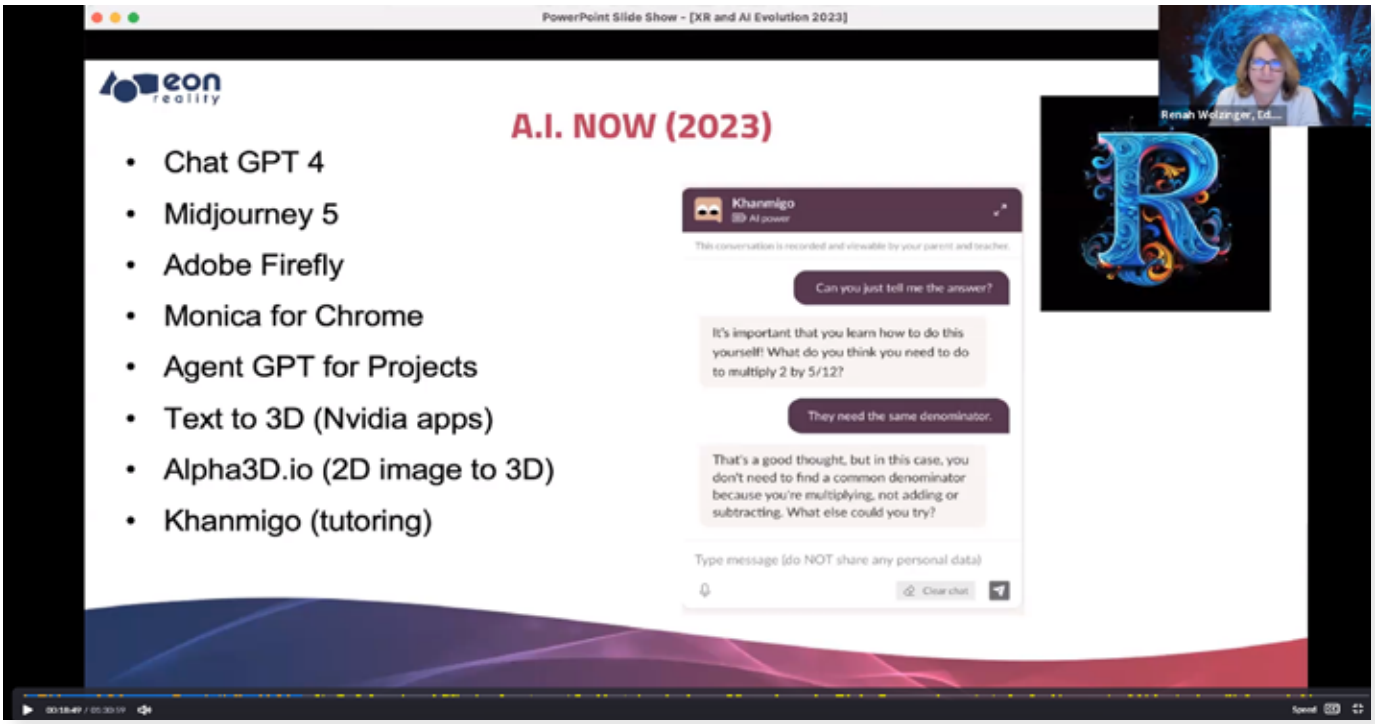
The purpose of the week was to provide opportunities to highlight and commend best practices in teaching, learning and assessment. Throughout the week, presenters shared experiences and posited ideas to support the continuity of teaching, learning and assessment in a post-pandemic environment. Some presentations included:



Dr Mia Jules, Lecturer in the Faculty of Humanites and Education, Cave Hill Campus presented on the topic: *The Art of Blended Teaching: Reflective Narratives of Caution, Creativity & Change*



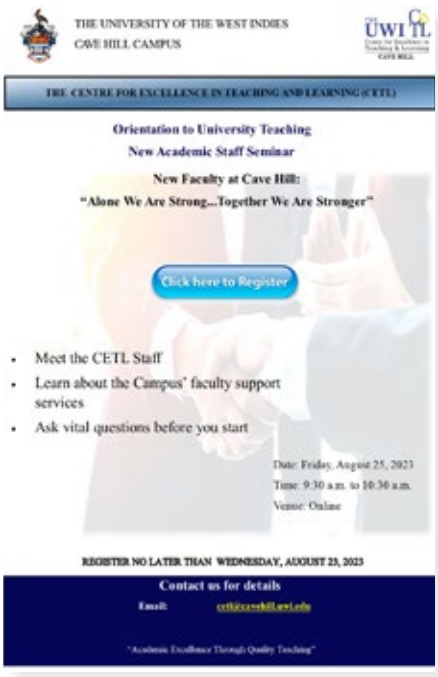
Dr Colin Depradine, Lecturer in the Faculty of Science & Technology, Cave Hill Campus presented on the topic**:** *Creating Authenticity within a User-Interface Design Course Through Decolonization*



Dr Renah Wolzinger, Chief Learning Officer at EON Reality California presented on the topic: *Trends in Educational Technology: Education 3.0: Virtual & Augmented Reality*



Ms Sini Temiseva, Senior Lecturer Laurea University of Applied Sciences Finland presented on the topic: *A Primer on Laurea University of Applied Sciences and Ways of Studying.*



Orientation to University Teaching: Seminar for New Academic Staff

CETL staff participated in an orientation seminar for new academic staff under the general theme: *Alone we are strong … together we are stronger.* The primary focus was preparing new faculty for entry to the classroom following the impact of the pandemic.

Other Collaborative Professional development Workshops and seminars

CETL professional staff partnered with various entities within the campus to conduct several training and informational workshops and seminars during the period of this report. Some of these activities included:

- Two workshops on improving teaching and learning through technology, for Codrington Theological College.
- A curriculum reform retreat hosted by Language, Linguistics and Literature, Faculty of Humanities and Education, Cave Hill and the University of Guyana. The presentations were: *Writing Learning Outcomes and Linking Course Elements and Assessments*.
- A workshop for the Faculty of Culture, Creative and Performing Arts to address matters related to MyCaveHill eLearning and other integrated technologies.
- The FSS MFCL Orientation Workshop on FLEXNET was designed to expose incoming faculty to managing and facilitating their courses using the Moodle platform.
- Two workshops focused on the academic advising tools available through Banner and the communication tools available through Microsoft teams to support the Appreciative Advising Framework.
- Sessions were conducted with teams from Open LMS, Eon Reality and Open Campus to make the Eon-XR virtual reality software portal available to Cave Hill faculty via MyCaveHill eLearning.
- Training was arranged for staff of the Sidney Martin Library in the use of Turnitin and the Draft Coach tool which helps students improve their academic writing and research skills by providing instant feedback while writing online.
- Turnitin training at the request of the School for Graduate Studies and Research was completed.
- Training for faculty with the transition of assessments created in Word to Moodle/MyElearning through the use of the Respondus 4.0 software tool was done.
- Faculty Engagement workshops focused on changes and improvements to the MyCaveHill eLearning utilizing the Hyflex format of delivery.
- Workshop entitled "The Use of Artificial Intelligence in Faculty of Humanities and Education: Pros and Cons for Assessment" was conducted.
- "Fundamentals of Course Design" for the Centre for Biosecurity Studies workshop was delivered.
- "The Impact of Student Satisfaction on Student Outcomes in Blended Learning" workshop was conducted. (See Appendix I for the list of courses, workshops, webinars).

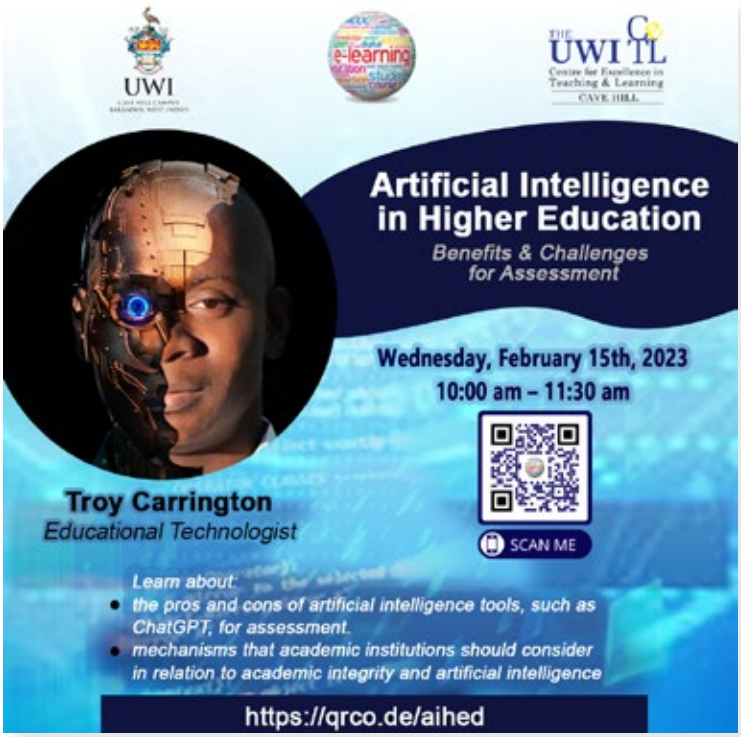
Vice-Chancellor's Forum

The Director participated in the Vice-Chancellor's Forum and presented on the topic: *CETL and the Strategic Role of Faculty Development at the University of the West Indies.*



Artificial Intelligence in Higher Education

The Educational Technologist spearheaded several sessions in an effort to stimulate a conversation on the realities, benefits and challenges of these technologies on assessment and academic integrity.



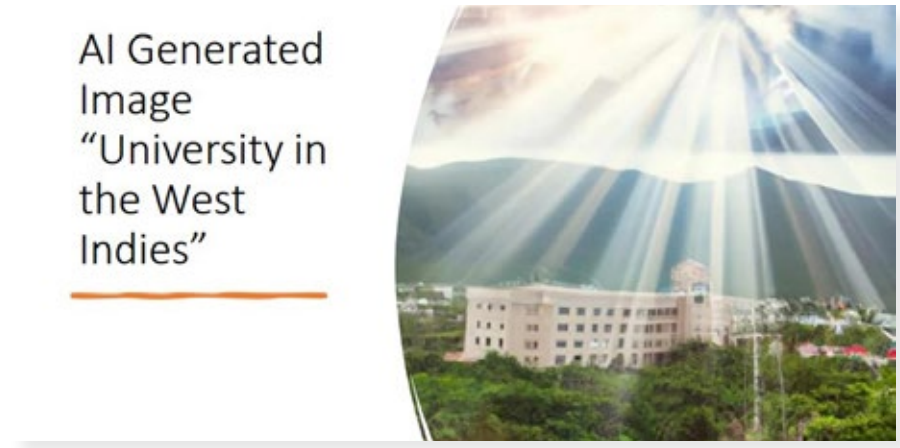
Artificial Intelligence in Higher Education

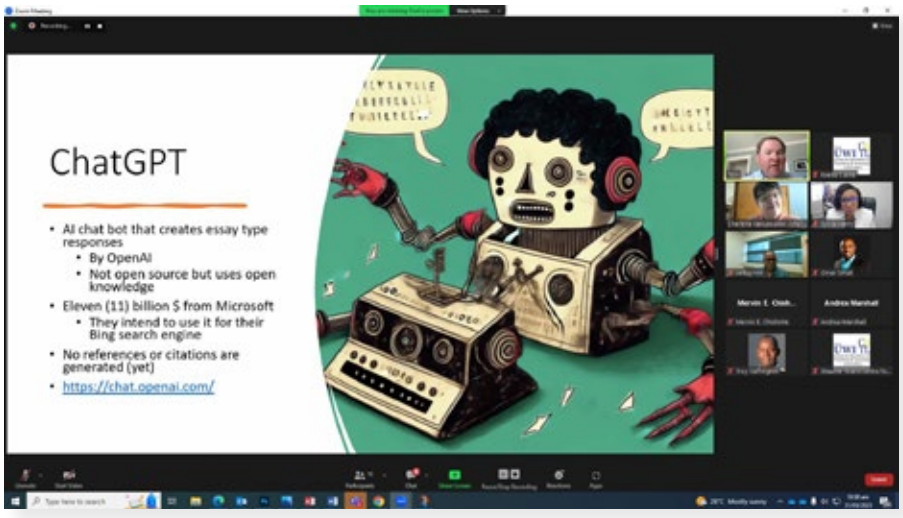
AI and Teaching and Learning – A Conversation

The CETL hosted a conversation with Canadian partners. The session was entitled: AI and Teaching and Learning. Dr Charlene Vanleeuwen Coordinator, Teaching and Learning Centre University of Prince Edward Island and Mr Toni Roberts, Director Purdy Crawford Teaching Centre were the guest presenters to an audience which comprised staff from CETLs Cave Hill, Mona, St Augustine, and Five Islands.

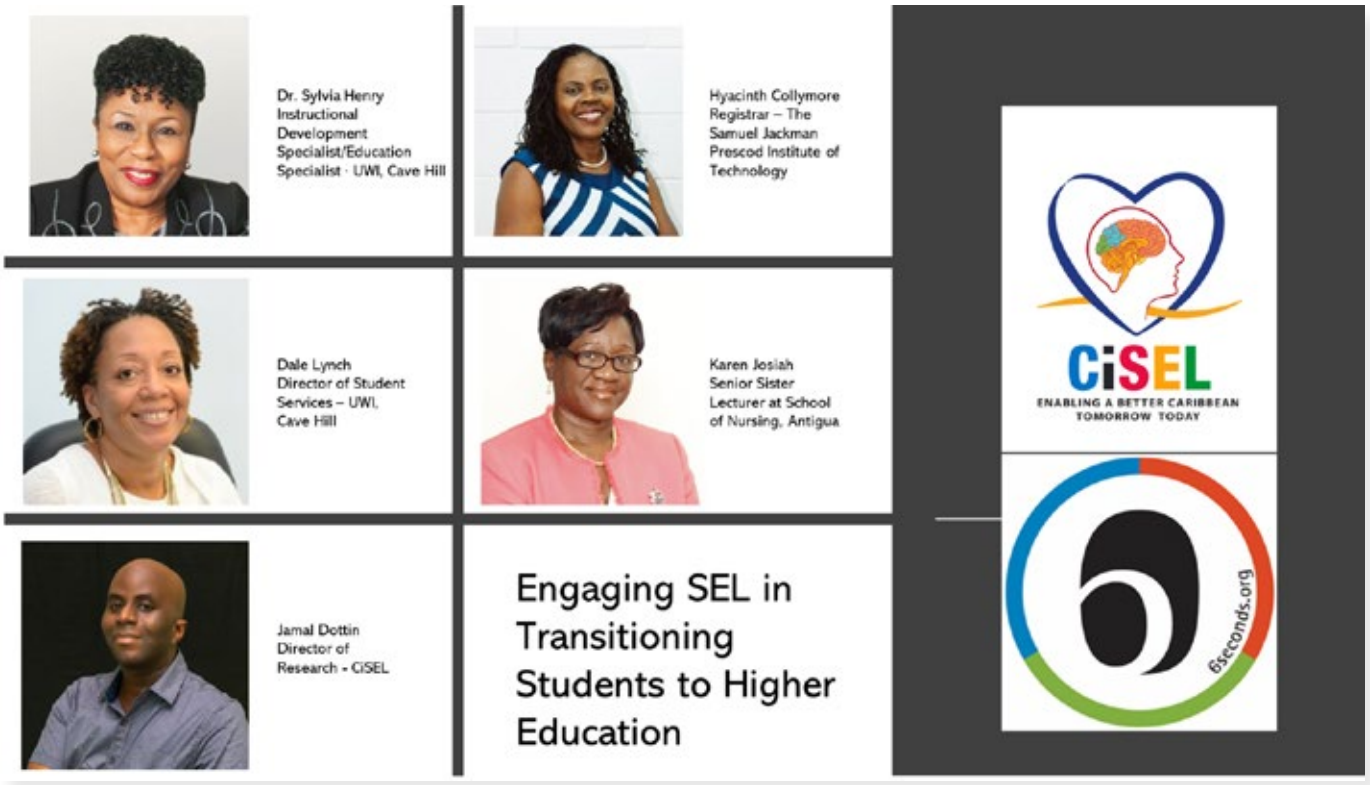


The Use of Artificial Intelligence in FHE: Pros and Cons for Assessment





AI and Teaching and Learning Experiences – A Conversation



Engaging SEL in Transitioning Students to Higher Education

CETL Supporting Emotional Intelligence in Higher Education

Given the significant impact of Social and Emotional Intelligence on teaching and learning, the CETL Director moderated a panel on the subject: *Engaging SEL in transitioning Students to Higher Education.*

ACADEMIC QUALITY

Course and Programme Design

During the period under review, the Faculty Development Facilitator, (Curriculum and Instruction) consulted with faculty to review courses and programmes on request. The Educational Technologist worked in partnership to ensure that proposed blended courses and programmes were designed in accordance with the quality standards of The UWI. Also, the Director worked with the Centre for Professional and Lifelong Learning to design short courses and programmes based on client demand. Table 3 displays the number of courses and programmes completed during the period of this report:

CETL Table 3

Courses and Programmes completed during report period
Ten (10) undergraduate programmes and eight (8) postgraduate
Eighteen (18) undergraduate courses and forty-five (45) postgraduate courses have been completed
One (1) CPDLL Programme has been completed with ten (10) CPDLL courses
Eight (8) CPDLL short courses have been completed

Resources to Support High-Quality Teaching (Pedagogical and Technical)

Pedagogical Resources

The Educational Technologist worked with the Faculty of Medical Sciences and Examinations in administering the Regional MBBS Exams. The Faculty Development Facilitator (eLearning & IT) continued to maintain the *MyCaveHill eLearning Faculty Resources Hub* where a number of Faculty guides are available for the varying teaching and learning technologies.

Regarding the use of Respondus, faculty were introduced to the newest update which allows them to apply the **"***show your work"* feature by Respondus. This update allows students to take photos of their work done during an exam for review by authorized faculty.

The Educational Technologist created a guide for instructors in the Faculty of Law on configuring ZOOM for teaching on the Cross-Campus Moodle. He also assisted with the revision of the Quality Assurance Policy for Blended and Online Courses and Programmes and a course proposal for training learning support specialists.

CETL Dissemination of Material Relevant to Teaching and Learning

To ensure that our faculty have access to up-to-date resources, CETL disseminated a variety of videos, research papers, ebooks, webinars and articles, weekly. Webinars and online resource material from the Monday Morning Mentor Online series and Faculty Focus were disseminated to academic staff. Some titles included: *How Can I Grade in Less Time with Greater Impact?; To Mitigate ChatGPT Plagiarism Look No Further than its References; Three Strategies that Support Student Well-Being and Mental Health; The Positive Effects of Expressed Gratitude; Strategies for Accommodating Students with Disabilities in Higher Education; What Are 5 Ways H5P Tools Can Help Students Retain Course Content?; Second Conversation with ChatGPT: Can It Be My Teaching Aid?* (See Appendix 3 for details)

CETL Lab Resource Space

The Faculty Development Facilitator (eLearning & IT) is leading, in conjunction with colleagues from CETL, CITS and CTS, the redesign of the CETL Training Lab. The upgrade is expected to provide enhanced technology resource space for our faculty and to provide a muti-purpose facility that can earn revenue for the CETL.

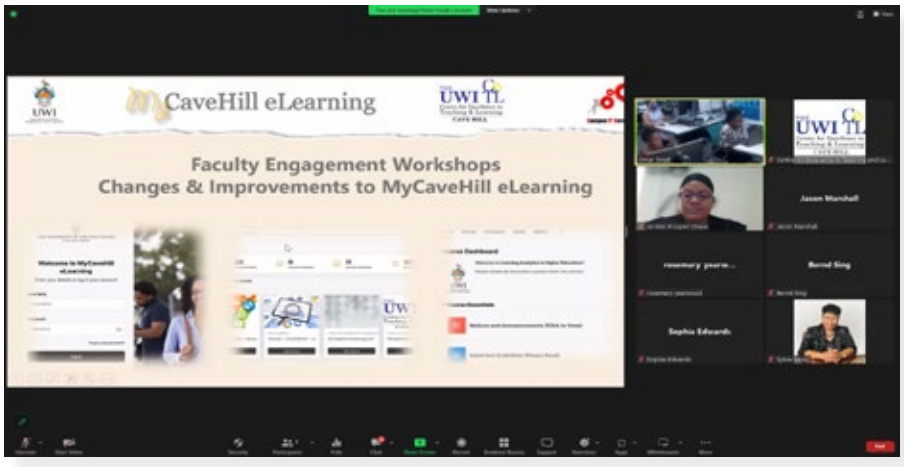
Technical Resources - Innovations/ Enhancements to the MyCaveHill eLearning Learning Management System

The Faculty Development Facilitator (eLearning & IT) worked on the following collaborative projects to improve the technical resource facilities:

- implementing course retention policies (backup, archival and restoration) for the MyCaveHill eLearning Learning Management System with support teams from Campus IT and Open LMS.
- troubleshooting a single sign-on integration between an Ellucian Experience dashboard and MyCaveHill eLearning with Campus IT and Open LMS.
- transferring and developing training course modules on FLEXNET to be used for onboarding of new campus web editors with Campus IT web teams.
- developing training course modules on FLEXNET geared towards helping faculty navigate the student feedback interface on qualtrics with the Quality Assurance Office.
- coordinating engagement with faculty to introduce Augmented and Virtual Reality using Eon Reality available through MyCaveHill eLearning Learning Management System.
- reviewing zoom licensing, storage, Turnitin usage, moodle upgrade and migration, student access and other areas of the MyCaveHill eLearning for cross campus moodle (CCM) integration.

The MyCaveHill eLearning environment underwent a significant version upgrade which introduced a number of changes to the course design and navigational experience of users. The Faculty Development Facilitator (eLearning & IT) continued to work with the Learning Designers from the new vendor Moodle US to ensure issues with the MyCaveHill eLearning environment upgrade were resolved and the environment configured and optimized for the upcoming semester.

This Faculty Development Facilitator (eLearning & IT) also worked with the eLearning administrative committee and current vendors Moodle US on the selection and implementation of the new MyCaveHill eLearning theme. During the process, valuable feedback from the faculty was garnered using Mentimeter and was incorporated into the design changes and upgrades.



Faculty Engagement Workshops: Changes & Improvements to MyCaveHill eLearning

Turnitin and Moodle Gradebook

The Educational Technologist assisted faculty with regard to the Moodle Gradebook configuration and management, online assessment, and content creation and transfer.

Support for Student Development & Collaborations

The Educational Technologist in collaboration with the Office of Student Services and Development (OSSD) provided support to faculty in recognition of Global Accessibility Awareness Day.

He also worked with the Systems Engineer to get Turnitin integrated with Office 365 Word Online. Additionally, he served as instructional designer for the new student online orientation course for the September intake of students in collaboration with OSSD and SERU departments.

The Educational Technologist worked with the New Student Orientation Committee as the instructional designer to re-design the online orientation for new students for the academic year 2023-2024. He also partnered with the Office of Student Services and Development in assisting faculty to support students with blindness. Suggestions and recommendations on improving accessibility of content and re-designing assessments have been shared with faculty who are teaching such students. A workshop was conducted on behalf of the Cave Hill School for Graduate Studies and Research for the benefit of graduate students. The workshop focused on academic integrity and the Turnitin similarity tool.

Give-Back Programme

The CETL continued to partner with the Give-Back programme to include students who have skills in sorting, digitizing and technology applications. Also, in recognition of the 60th anniversary celebrations, students of the Give-Back programme have been engaging in a "CHill and Read" Literacy boosting activity with children of a national children's village on Saturday mornings. Students enrolled in the MEd Special Needs Programme who are taking the EDLS6402 Literacy Assessment and Intervention Practicum as an Elective as well as those from MEd Language and Literacy Education programme are not only earning give-back hours, but they are putting their educational theory into practice in an authentic way.





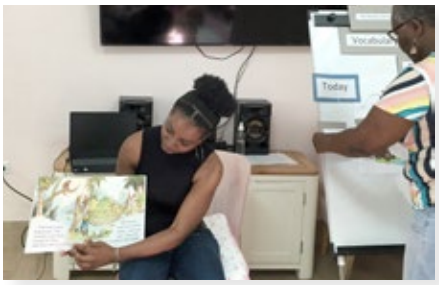
Story Characters were used for roleplay



Music was utilised to bring the story alive



Vocabulary building was a part of the activity with the younger children



Cave Hill students engaged children in an interactive read-aloud story

Academic and Registration Student Support

The Faculty Development Facilitator (eLearning & IT) worked with a sub-committee, commissioned by the Academic Advising Advisory Committee Chair, to facilitate mandatory enrolment and completion tracking of new students in the

orientation course being designed in collaboration with the Office of Student Services and Development. He also worked with the 2022 and 2023 registration buddy training team providing the technology training for more than 200 students.

Student Presentation

The Faculty Development Facilitator (eLearning & IT) was invited to illustrate the dynamic data- driven story telling capabilities of Power BI to facilitate decision making within organizations to a class of graduate students.

Turnitin and Student Use

The Educational Technologist worked with the Systems Engineer in Campus IT Services to make Turnitin Draft Coach available to all students. Promotion of this tool will continue in addition to the Turnitin online resource space for Cave Hill students. The Educational Technologist maintains a Moodle space for all students to check their papers/ assignments for similarity.

Supporting an Inclusive Learning Environment for Students

The Educational Technologist partnered with the Office of Student Services and Development to assist instructors who are teaching students with disabilities so that the content provided is accessible and the assessments given are fair and inclusive.

The Faculty Development Facilitator (Curriculum and Instruction) participated in a student orientation session hosted by SERU entitled: *Barbados: Where Are We, Who Are We?*



Turnitin Workshop

Academic Advising Support

Academic Advising

The Faculty Development Facilitator (eLearning & IT) continued to provide training, for faculty, demonstrating how to utilize the Microsoft Teams environment to engage students for both academic advising and classroom communication and engagement.

On September 15, 2022, Professor Jenny Bloom, Co-Founder of the Appreciative Advising and Appreciative Advising Movements led a conversation with faculty in support of incorporating the appreciative advising model on campus. This event attracted colleagues from the campuses at Mona, St Augustine and Five Islands.



Academic Advising with Professor Jenny Bloom

Access AC 4:

Improving the Quality of Research and Publication

Research and Practice

It is important to provide professional training which is fit for purpose. To this end, CETL conducted a survey to determine training needs of new faculty. Some results shown below reveal the training needs identified by new faculty, their preferred mode of learning and preferred hours to access CETL training.

Chart 1

- Teaching Methods (different approaches to teach students) was the preferred area followed by educational technology tools, assessment methods, and policies that relate to teaching.

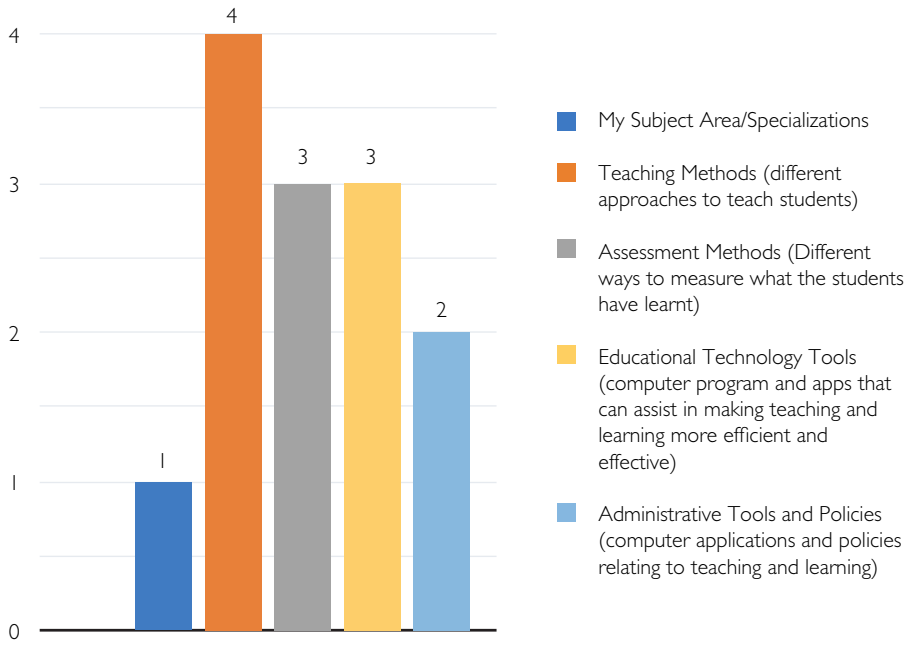
Chart 2

- Online and blended preferences for training were selected by new faculty

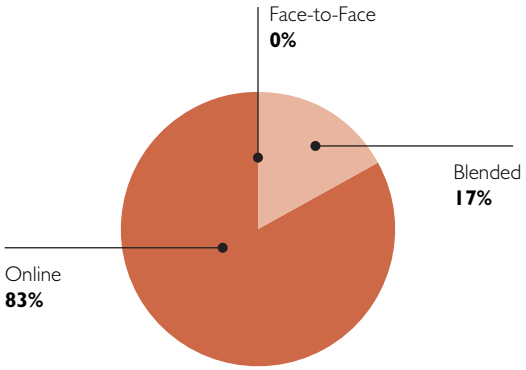
Chart 3

- New faculty prefer training sessions which are held from 12:00 noon to 3:00p.m. and 3:00p.m. to 6:00p.m.

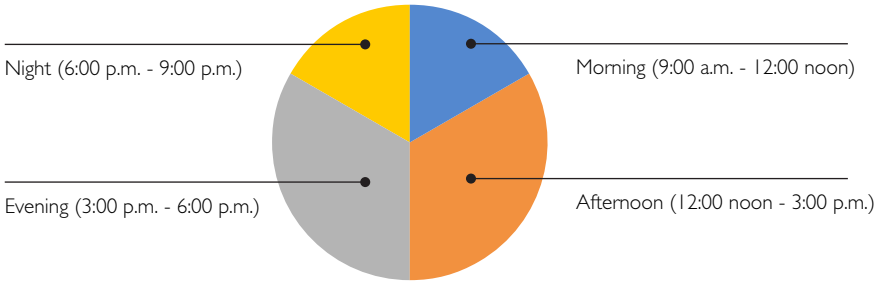
CETL Chart 1: In which of the following areas do you require training?



CETL Chart 2: Which mode of learning would you prefer to use to access the CETL professional development training?



CETL Chart 3: When would you prefer to access the professional development training?



PgCUTL Supporting Research-Oriented Teaching: Proposals for Action Research

The CUTL programme continued to encourage research-oriented teaching and practice among faculty. During the reporting period and as partial fulfillment for Course 4, lecturers developed several action research proposals for eventual implementation. Some titles included:

- A new practical entrepreneurship undergraduate course to be offered at the Cave Hill School of Business and Management
- The impact of timetabling on students' assimilation of course instruction
- Can readiness for United States Medical Licensing Examinations be improved by incorporation of purpose specific reviews and activities?
- Recognising the value of Level One Courses: Broadening perspectives and nurturing holistic development
- Investigating the effectiveness of a modified flipped classroom approach in a 4th year medical students' clerkship
- The impact of engaging The University of the West Indies Cave Hill writing lab to improve academic writing
- Functional recommendations for the Academy of Sport in improving its academic programmes
- Research into Campus-wide offerings in Cultural and Creative Arts

Research Supervisor Development Course One UWI

The CETL Director discussed with the Open Campus, the design of a One UWI Research Supervisor Development Course. It was advised that the Open Campus should pilot the proposed course, which contains fully developed modules.

Research Supervisor Development Course:

Peer Teaching- Peer Learning Cave Hill Model

The Research Supervisor Development Course, a collaborative activity between the Centre for Excellence in Teaching and Learning and School for Graduate Studies and Research, continued to offer support for Research Supervisors.

The profile of participants and graduates remained as follows during the report period:

Research Supervisor Development Course		
Faculty/Unit	**On-Going Participants (2022)**	**GRADUATES**
Science and Technology	2	16
Humanities and Education	2	16
Social Sciences	1	18
Medical Sciences	0	18
Law	0	1
Institute for Gender and Development Studies	0	2
School for Graduate Studies	0	1
Shridath Ramphal Centre	3	0
CIMH	0	1
Culture, Creative and Performing Arts	2	-
TOTAL as of August 2022	**10**	**73**

Research & Publication

During the period of this report, the Faculty Development Facilitator (C&I) completed a research dissertation: An Investigation of the Impact of Student Satisfaction on Student Outcomes Among Undergraduate Students in a Blended Learning Environment in University.

Graduate Studies Support

The Educational Technologist led a session for a One UWI workshop facilitated by the Board for Graduate Studies and Research. His presentation was "Artificial Intelligence – Understanding Threats and Opportunities: Relevance to Academic Integrity".

ALIGNMENT

AL2: INCREASE AND IMPROVE ACADEMIC/INDUSTRY RESEARCH PARTNERSHIPS

Active Outreach (Faculty/ Departmental Collaborations/ Assignments-The UWI and External)

Collectively, the CETL staff engaged in several outreach assignments and meetings. Some of these included:

The CETL Director participated in two seminars and a symposium: Effective Assessment for Students and Teachers offered by Course Hero, Inclusive Design in Digital Pedagogy offered by OCAD University and the Canada Caribbean Institute Symposium hosted by the Sagicor School of Business and Management.

The Director also participated in a conference, Inclusive Education Practices in the Caribbean delivered by Caribbean Visionary Educators. She participated in Leadership-Evidence of Practice (Professor Paul Miller), Dalhousie Teaching and Learning Conference titled *How can the five Rs help us to imagine, build, nourish, and sustain teaching and learning communities?* She also attended various committee meetings such as: *CARICOM Technical Working Group on Educational Leadership, TVET Council, Teachers' College Board of Management, Academic Board, BUS, Course Rationalization*; 60th Anniversary, *Commercial Purposes, Cross-campus CETL, HR Recruitment, Multi-Campus Teaching and Learning; AAU Adjudication of Dossiers, Impact Justice Community Mediators and Restorative Practices, and CARICOM Learning Recovery and Enhancement Programme (Let's REAP) Launch*. The Director formed alliances with the Center for Advancement in Teaching, Florida International University and attended several activities.

The Faculty Development Facilitator, Curriculum and Instruction attended the following: Quality Assurance Committee, Barbados TVET Council QA committee; Campus Health and Safety Committee, Academic Quality Assurance Committee (AQAC) and served as Co-Chair of

Quality Hurdles in Work-based Initiatives: From Shop-stop to Degree Apprenticeship.

The Faculty Development Facilitator eLearning and Instructional Technology completed the following training courses: Instructional Design - Creating Video Training by Garrick Chow, Instructional Design Needs Analysis By Jeff Toister, Process Improvement Foundations by Chris Croft's, Train the Trainer by Ajay Pangarkar, Instructional Design: Training Tips by Chris Mattia; Moodle and Gamification by Ben Audsley, How to Build a Fully Gamified Moodle Course by Ben Audsley. Green-Blue Knowledge Transfer Hub (KTH) initiative, The VC forum on Faculty Development, Fintech Conference, Making a MOOC Information Session, Open LMS Monthly Client Webinar – Ungrading, Eon-XR Cohort Training, Getting Up-to-Date Data is as Simple as Opening a Web Page, Next Level Presentations in Mentimeter, Innovation and Entrepreneurship Boot Camp Workshop, New Zoom Meeting Features to Make Work Easier, The Impact of the UWI Data Protection Policy on records creation, use and disposition, and Quality Hurdles in Work-based initiatives.

The Educational Technologist added expertise to the revision of the Quality Assurance Policy for Blended and Online Courses and Programmes as well as a course proposal for training learning support specialists. The Educational Technologist attended the Campus ICT Committee meeting.

Strategic Alliances / Partnerships

In an effort to strengthen the working relationships among the CETLs at St Augustine, Mona and Cave Hill, and to forge partnerships with international CETLs, the CETL Directors participated in the Magna Teaching Conference in New Orleans. Successful Learn and Share visits were made to the University of New Orleans Center for Teaching Innovation; Xavier University of Louisiana's Center for the Advancement of Teaching and Faculty Development; and Tulane University Center for Teacher Preparation. The CETL Directors also convened a two-day business meeting to plan for the work of the CETLs.



UWI CETL Directors with Xavier University CETL Director, at the Magna Teaching Conference in New Orleans. L-R: Dr Mervin Chisholm (Mona Campus); Dr Sylvia Henry (Cave Hill Campus); Dr Elizabeth Hammer (Xavier University); and Dr LeRoy Hill (St Augustine Campus)



UWI CETL Directors at Xavier University

ERASMUS Scholar a Guest of CETL

CETL welcomed Ms Sini Temisevä a visiting scholar from Finland. She delivered two presentations during the Teaching and Learning Week.

AGILITY

AG4: FOSTER A CREATIVE, CARING, ACCOUNTABLE, MOTIVATED PROFESSIONAL TEAM

CETL Improvement of Operations and CETL Efficiencies

The current focus of CETL is*: The Future of Teaching and Learning: Preparing Faculty and Enhancing Services.* To this end, the Centre has been engaged in the following:

CETL Booking/Consultation Services

The Microsoft Bookings system continued to facilitate scheduling of appointments/ consultations with any member of CETL via the department's booking page *(https://outlook.office365.com/owa/calendar/CavehillFacultyDevelopmentOffice@uwi.edu/bookings/).*

Consultations on Request

All CETL professional staff provided individual consultation and training requests for faculty who had specialised needs. This was done via Office Bookings, Zoom and Microsoft Teams. Requested areas included: eLearning site navigation, course setup and layout, quiz bank management, quiz setup and implementation, group management, restrictions, content gamification, assessment, course design, portfolio development, Moodle gradebook configuration, content creation and transfer, rubrics and table of specifications.

Customer Service Framework

The CETL Framework for Developing Customer Service Standards continues to guide how CETL interacts with its clients and partners. The framework focuses on the following areas:

(1) Attentiveness – to provide a productive, safe, appealing physical and virtual space for the conduct of CETL business.

(2) Efficiency – to make faculty development needs a priority.

(3) Courtesy - to respond to requests within a reasonable time through diverse channels of communications.

CETL Reporting and Enhancement to Clerical Services

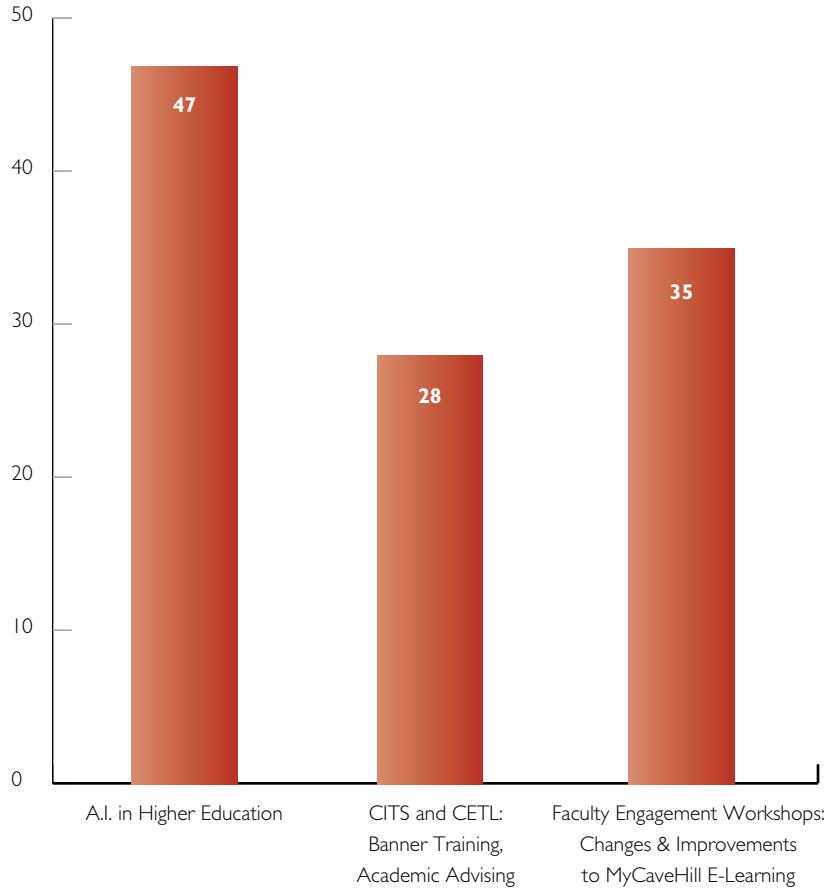
The Faculty Development Facilitator, eLearning and Instructional Technology continued weekly training with the CETL office staff to improve and optimise office operations. During the report period, they learnt how to digitally receive, sign and transfer documents.

CETL continues to track trends in training by Faculty and by Department and Unit in order to be more targeted in its approach. Chart 4 below shows the sample attendance data extracted from three training sessions.

CETL Dashboard

The CETL Professional Services account utilised Microsoft Power BI to upkeep the CETL Operations At-A-Glance Dashboard. The dashboard, makes available, the activities performed by CETL.

CETL CHART 4: Attendance for three training sessions – Sample



Financial Sustainability

CETL RG: Revenue Generating Project

CETL has designed a CETL Professional Series initiative to offer courses and services to agencies external to The UWI for the purpose of educating general audiences and generating revenue for the campus. Two course proposals were submitted through the Centre for Professional and Lifelong learning (CPDLL) and have been approved.

Further, The CETL lab is being upgraded in order to provide an improved space for faculty and staff training and to be utilised as rental facility for external clients.

Operating Efficiencies – Refining Service to Faculties/ Departments/Units

In order to sustain efficiencies between CETL and Faculties, the CETL continued to provide a Faculty Representative model. This arrangement assigns a specific CETL officer to each Faculty/Institute and engenders a collaborative and prescriptive approach to meeting pedagogical and technical needs. Faculties are encouraged to, where necessary, reach out to the officer assigned for a more personalised response.

CETL Faculty Representatives	
Faculty of Science & Technology	Dr Andrea Marshall
Faculty of Sport	Dr Andrea Marshall
Faculty of Humanities & Education	Mr Omar Small
Faculty of Social Sciences	Mr Omar Small
Faculty of Medical Sciences	Mr Troy Carrington
Faculty of Law	Mr Troy Carrington
Faculty of Culture, Creative & Performing Arts	Dr Sylvia Henry
Institute for Gender and Development Studies, Nita Barrow Unit	Dr Sylvia Henry

CONCLUSION

The CETL Commitment

The CETL is motivated by its current focus: *The Future of Teaching and Learning: Preparing Faculty and Enhancing Services* and remains committed to promoting a culture which highlights teaching, learning and research as major pillars of our institution which has a reputation as a" global academy of quality" (Beckles, 2023). To this end, the CETL pledges to develop its programmes and provide services in the advancement of excellence in alignment with the new five-year operational plan Operation Revenue Revolution (Operation RR 75+), within the scope of the specific vision of the Cave Hill Campus. CETL will be guided by the expectations of this Strategic Plan as it makes its contribution in the areas of teaching, learning and research. This new emphasis of The UWI plan will also see the CETL supporting the impetus to improve productivity, reduce costs and apply new technologies to generate revenue. The CETL, through its services, workshops and collaborations, will fully support The UWI Vision and Mission to uphold its reputation through quality teaching, deep learning, research and engagement in the global community.

APPENDIX I

Certificate Courses, Workshops and Seminars - August 2022 to July 2023

DATE	SESSIONS	PRESENTER (FACILITATOR)
August 17, 2022	**CITS and CETL** – Banner Training, Academic Advising	Mr Omar Small Ms Cassandra Greenidge Ms Sherry Maynard
August 24, 2022	**CITS and CETL** – Banner Training, Academic Advising	Mr Omar Small Ms Cassandra Greenidge Ms Sherry Maynard
August 26, 2022	**Orientation for New Academic Staff**	Dr Sylvia Henry Mr Troy Carrington
September 12, 2022	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 1*	Dr Sylvia Henry
September 12, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 1*	Mr Troy Carrington
September 14, 2022	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 1 (REPEAT)*	Dr Sylvia Henry
	Course 3: CUTL 5106 – Advancing Teaching and Learning with Technology – *Session 1 (REPEAT)*	Mr Troy Carrington
September 14, 2022	**Appreciative Advising**: Support for Academic Advisors	Prof Jenny Bloom Dr Sylvia Henry
September 19, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 2*	Mr Troy Carrington
September 21, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 2 (REPEAT)*	Mr Troy Carrington
September 26, 2022	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 2*	Dr Sylvia Henry
September 28, 2022	**Course 1: CUTL5001** – Teaching and Learning: theory to Practice – *Session 2 (REPEAT)*	Dr Sylvia Henry
September 29, 2022	**VC Forum:** Becoming a World Class University: The Contributions of Faculty Development	Dr Sylvia Henry Prof Dale Webber Dr Leroy Hill Prof Jayne McQuire Mrs Michelle Stewart-McKoy
October 03, 2022	**Faculty Drop-In Clinic**	Mr Omar Small
October 03, 2022	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 3*	Dr Sylvia Henry
October 03, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 3*	Mr Troy Carrington
October 05, 2022	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 3 (REPEAT)*	Dr Sylvia Henry
October 05, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 3 (REPEAT)*	Mr Troy Carrington
October 17, 20222	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 4*	Dr Sylvia Henry
October 17, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 4*	Mr Troy Carrington
October 19, 2022	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 4 (REPEAT)*	Dr Sylvia Henry
October 19, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 4 (REPEAT)*	Mr Troy Carrington
October 24, 2022	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 5*	Dr Sylvia Henry
October 24, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 5*	Mr Troy Carrington
October 26, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 5 (REPEAT)*	Mr Troy Carrington
October 31, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 6*	Mr Troy Carrington
November 02, 2022	**Course 1: CUTL 5001** – Teaching and Learning: Theory to Practice – *Session 5 (REPEAT)*	Dr Sylvia Henry
November 02, 2022	**Course 3: CUTL 5106** – Advancing Teaching and Learning with Technology – *Session 6 (REPEAT)*	Mr Troy Carrington
February 06, 2023	**Course 2: CUTL 5104** – Assessment in Higher Education – *Session 1*	Dr Sylvia Henry

DATE	SESSIONS	PRESENTER (FACILITATOR)
February 08, 2023	**Course 2: CUTL 5104 – Assessment in Higher Education** – *Session 1 (REPEAT)*	Dr Sylvia Henry
February 14, 2023	**Course 4 – CUTL 5207** – Reflective Teaching For Learning – Session 1	Dr Sylvia Henry
February 15, 2023	**A.I. in Higher Education**	Mr Troy Carrington
February 16, 2023	**Course 4: CUTL 5207 – Reflective Teaching For Learning** – *Session 1 (REPEAT)*	Dr Sylvia Henry
February 20, 2023	**Course 2: CUTL 5104 – Assessment in Higher Education** – *Session 2*	Dr Sylvia Henry
February 22, 2023	**Course 2: CUTL 5104 – Assessment in Higher Education** – *Session 2 (REPEAT)*	Dr Sylvia Henry
March 06, 2023	**Course 2: CUTL 5104 – Assessment in Higher Education** – *Session 3*	Dr Sylvia Henry Dr Donley Carrington
March 07, 2023	**Course 4 – CUTL 5207 – Reflective Teaching For Learning** – *Session 2*	Dr Sylvia Henry
March 09, 2023	**Course 4: CUTL 5207 – Reflective Teaching For Learning** – *Session 2 (REPEAT)*	Dr Sylvia Henry
March 20, 2023	**Course 2: CUTL 5104 – Assessment in Higher Education** – *Session 4*	Dr Sylvia Henry Dr Donley Carrington
April 03, 2023	**Course 2: CUTL 5104 – Assessment in Higher Education** – *Session 5*	Dr Sylvia Henry Dr Donley Carrington
April 11, 2023	**Course 4: CUTL 5207 – Reflective Teaching For Learning** – *Session 3*	Dr Sylvia Henry
April 13, 2023	**Course 4: CUTL 5207 – Reflective Teaching For Learning** – *Session 3 (REPEAT)*	Dr Sylvia Henry
April 17, 2023	**Course 2: CUTL 5104 – Assessment in Higher Education** – *Session 5*	Dr Sylvia Henry Ms Natasha Seaforth Mrs Orwyn Herbert
April 24, 2023	**Course 2: CUTL 5104 – Assessment in Higher Education** – *Session 6*	Dr Sylvia Henry Mr Omar Small Mrs Judith Toppin
April 27, 2023	**The Use of Artificial Intelligence in FHE**; Pros and Cons for Assessment	Mr Troy Carrington
May 09, 2023	**Course 4: CUTL 5207** – Reflective Teaching For Learning – *Seminar 4*	Dr Sylvia Henry
May 22, 2023	**Teaching and Learning Week 2023** – CETL Partner Awards	Professor Ochieng'-Odhiambo Dr Sylvia Henry
May 22, 2023	**Teaching and Learning Week 2023** – Education 3.0: Virtual & Augmented Reality	Dr Renah Wolzinger, Jon Greene, Mrs Karen Rosemin Mr Omar Small
May 23, 2023	**Teaching and Learning Week 2023** – The Impact of Student Satisfaction on Student Outcomes in Blended Learning	Dr Andrea Marshall
May 23, 2023	**Teaching and Learning Week 2023** – A Primer on Laurea University of Applied Sciences and Ways of Studying	Ms Sini Temiseva
May 24, 2023	**Teaching and Learning Week 2023** – The Art of Blended Teaching: Reflective narratives of caution, creativity, and change	Dr Mia Jules
May 24, 2023	**Teaching and Learning Week 2023** – Creating Authenticity within a User-Interface Design Course through Decolonization	Dr Colin Depradine
May 24, 2023	**Teaching and Learning Week 2023** – The Practice of Care: SEL and Pastoral Care in Higher Education	Rev. Canon Sonia Hinds Ms Melena Simmons
May 24, 2023	**Teaching and Learning Week 2023** – ABC Course Design: A Perspective from Finland	Ms Sini Temiseva
July 04, 2023	**Faculty Engagement Workshops**: Changes & Improvements to MyCaveHill eLearning	Mr Omar Small
July 06, 2023	**Faculty Engagement Workshops**: Changes & Improvements to MyCaveHill eLearning	Mr Omar Small
July 11, 2023	**Faculty Engagement Workshops**: Changes & Improvements to MyCaveHill eLearning	Mr Omar Small
July 13, 2023	**Faculty Engagement Workshops**: Changes & Improvements to MyCaveHill eLearning	Mr Omar Small

APPENDIX II

Programmes and Courses signed off in CETL August 2022 to July 2023

Following is a snapshot of some of the courses/ programmes designed or revised.

UNDERGRADUATE PROGRAMMES	
(1)	Bachelor of Science with a Minor in Sustainability of the Caribbean
(2)	Bachelor of Health Sciences
(3)	Bachelor of Medicine, Bachelor of Surgery (MBBS)
(4)	Sociology With Cultural Studies
(5)	Bachelor of Science Human Nutrition and Dietetics

POSTGRADUATE PROGRAMMES	
(1)	Masters in International Trade Policy (MITP) Post Graduate Diploma in International Trade Policy (PGITP)
(2)	LL.M Degree in Intellectual Property Law and American and Transnational Law (The UWI- Dayton Double LLM)
(3)	The University of the West Indies and University of Dayton Double LLM Degree in Corporate and Commercial Law and American and Transnational Law (The UWI- Dayton Double LLM)
(4)	Postgraduate Competition Law and Policy
(5)	MSc Industrial and Employment Relations

UNDERGRADUATE COURSES	
(1)	HESC 2004 – Nutrition for Today
(2)	THEO 3318 – Caribbean Theology
(3)	ENSC 3XXX – Principles of Sustainability
(4)	ENSC 3XXX – Climate and Weather in the Caribbean
(5)	ELET2235 – Automation Technology
(6)	LAW 2310 – Public International Law I
(7)	THEO 2404 – Comparative Religion
(8)	HESC 1010 – Fundamentals of Nutrition
(9)	HESC 3001 – Nutrition Education
(10)	HESC 3007 – Nutrition Throughout the Lifecycle

POSTGRADUATE COURSES	
(1)	INTR 6002: International Trade Theory and Policy
(2)	INTR 6003: Research and Quantitative Methods for Trade Policy
(3)	INTR 6005: Globalization and Global Governance
(4)	INTR 6006: Introduction to International Trade and Investment Law
(5)	INTR 6113: Trade Aspects of Regional Integration: CARICOM and the CSME
(6)	INTR 6118: Contemporary Caribbean Trade Policy
(7)	INTR6XXX: Practical Skills for the Trade Practitioner
(8)	INTR 6007: International Negotiations & Advocacy
(9)	INTR 6012: Public Procurement: Challenges and Opportunities for the Caribbean
(10)	INTR 6002: International Trade Theory and Policy
(11)	INTR 6003: Research and Quantitative Methods for Trade Policy
(12)	INTR 6005: Globalization and Global Governance
(13)	INTR 6111: Business, Government, and International Economy
(14)	INTR 6112: Trade in Goods – Market Access
(15)	INTR 6114: Advanced Trade in Services
(16)	INTR 6115: E-commerce and The Digital Economy
(17)	INTR 6116: Competition Law and International Trade Policy
(18)	INTR 6119: Gender, Globalisation and Trade
(19)	INTR 6120: Trade and Tourism
(20)	INTR 6121: Intellectual Property, Innovation and Trade Policy

APPENDIX III

Resources Shared with Faculty

Monday Morning Mentor Online Series:

- What Are the Benefits and Challenges- of Hyflex Instruction?
- How Can I Use Everyday Interactions to Instill a Growth Mindset in Students?
- What Are 5 Easy-to-use Technologies That Have a Big Impact on Learning in the Online Classroom?
- How Can I Teach with Confidence in the Hyflex Classroom?
- What Interventions Help Students Master Deep Reading and Engage with Assignments?
- How Can I Help Online Students Develop Autonomy and Take More Responsibility for Their Learning?
- What is Ungrading and How Can It Unleash Your Students' Potential?
- How Can I Create an Engaging, Student-Focused Syllabus?
- How Can I Spark Conversation in the Classroom?
- What is the Best Teaching Advice I Ever Received?
- How Can I Structure Class Discussions to Maximize Student Engagement?
- How Can I Write a Course Syllabus That's Worth Reading?
- How Can I Engage Students During a Synchronous Online Class?
- What Strategies Help Students Take Responsibility for Learning?
- What Are 7 Ways to Assess Students in an Ungraded Classroom?
- What Can Engagement in Games Teach Me About Engagement in My Courses?
- How Can I Create a Meaningful Service-Learning Project for my Online Class?
- How Can I Grade in Less Time with Greater Impact?
- What Are 5 Ways H5P Tools Can Help Students Retain Course Content?
- How Can I Adapt 5 Popular Classroom Assessment Techniques (CATs) to the Online Classroom?
- What Is the Best Citizenship Advice I Ever Received?
- The Discussion Board and Beyond: How Can I Engage Students Online?
- How Can I Apply a Resilient Mindset to My Teaching Practice?
- How Can I Extend My Research to the Public With a Podcast?
- How Do I Go Beyond the Basics of Universal Design for Learning?

Faculty Focus

- The Two Best Practices for Successful Online Teaching and Learning
- How to Make Your Lecture More Engaging and Interactive for Your Students?
- Increase Faculty Resilience with Co-regulation
- Skills; Strategic Blended Learning in Higher Education
- Microlectures 101: What, Why, & How?
- Using Case Studies to Develop Questioning Skills
- Assigning "Accountability Partners" to Support Student Engagement, Learning, and Growth
- Building Student Ownership through Active Learning Strategies;
- So Over Covid!
- Strategies for Accommodating Students with Disabilities in Higher Education
- To Mitigate ChatGPT Plagiarism Look No Further than its References; Three Strategies that Support Student Well-Being and Mental Health
- The Positive Effects of Expressed Gratitude; Strategies for Accommodating Students with Disabilities in Higher Education
- Second Conversation with ChatGPT: Can It Be My Teaching Aid?
- Strategies for Accommodating Students with Disabilities in Higher Education
- Lessons Learned While Coaching Nursing Students During and After the Pandemic: An Experiential Story
- Augmenting Your Classroom's Reality
- Photo Voice: Using Technology to Impact Student Learning and Assessment
- Death of a Traditional Lecture
- A Case for Bi-Modal Flexible Learning, Part 1
- A Case for Bi-Modal Flexible Learning, Part 2

Journal of Postsecondary Education and Disability

- University Student Experiences of Disability and the Influence of Stigma on Institutional Non-Disclosure and Learning

Non-Teaching Departments

Cave Hill Libraries

Cave Hill Libraries

OFFICER IN CHARGE

Mrs Judith Toppin, BA, MLS

Cave Hill Libraries

MISSION STATEMENT

To be the Gateway to Unique Caribbean Content as we Advance Learning and Knowledge Creation.



Judith Toppin, Officer in Charge, Sidney Martin Library

SYNOPSIS

This report covers the work activities of four Libraries/units at the Cave Hill Campus during the reporting period August 01, 2022- July 31, 2023. The Sidney Martin Library (SML), The Elizabeth Watson Audio-Visual Unit (EWAU), The CRL James Cricket Research Centre (CLR CRC), and The Faculty of Medical Sciences Library (FMSL).

The Cave Hill Libraries welcomed the return of students and embraced the opportunity to provide additional information services to the campus community. Despite reduced staff and infrastructural and financial constraints, the libraries were resilient in executing the work programme.

The collective staff component of the libraries is 36, of which nine are professional librarians and 27 are administrative and technical staff. In-house access to collections, services, and equipment included face-to-face instruction use of the computer lab and the Kerry Ann Ifill Unit.

The libraries supported course and departmental reviews through input into Quality Assessment Reviews. These were conducted for new and upgraded courses in the faculties of Social Sciences, Humanities and Education and the Institute for Gender and Development Studies, Nita Barrow unit. The Faculty of Medical Sciences Library provided information support to the Medical Faculty as part of the reaccreditation process.

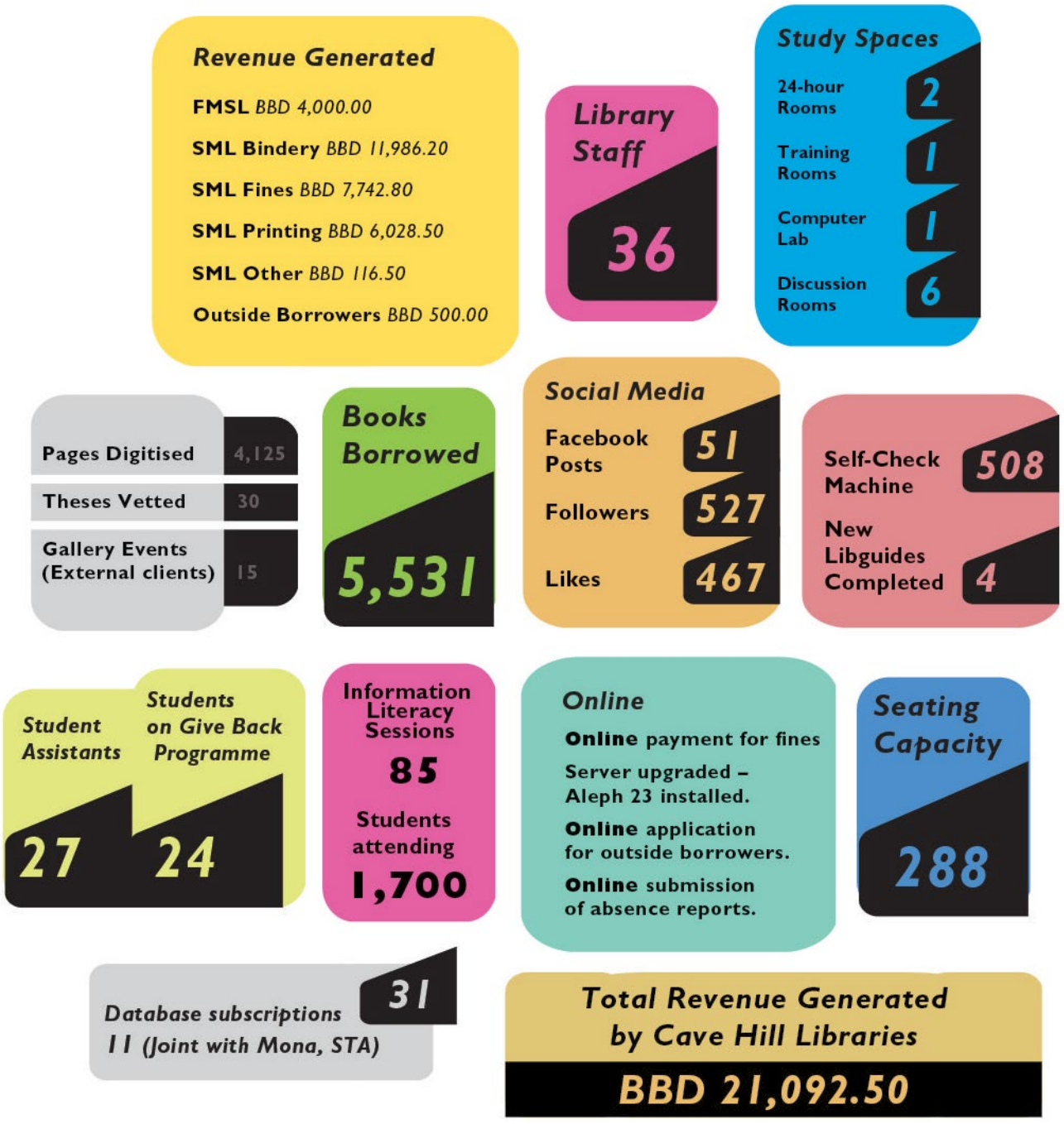
Instruction on *Effective Research Skills* was provided to students through the Information Literacy (IL) instruction component in the Academic Literacies Programme (ALP). Most students enrolled in this foundational level course are entry-level students and the instruction sought to introduce effective research and critical thinking skills. The program was delivered in a hybrid format: An online presentation was supported by a one-hour practical session on searching UWILinC and the databases. A final quiz was prepared as part of the IL session to test their knowledge. Additional instruction sessions were conducted by liaison librarians at the subject and faculty. Four new library research guides (Libguides) were developed and uploaded to the UWI Libguide site; uwi.libapps.com. Topics covered include "Developing Effective Research Skills" "A Guide to Citing your Sources", "Professor Walter Rodney" and "Special Collections".

Social Media

The Cave Hill Libraries Facebook page "Chillibaries" and the library site on ChillApp sites were updated by Addison Bradshaw and Alex Thorne. Facebook statistics indicate that the site made 51 posts and recorded 527 followers as shown in Figure 1 below. Ninety-five persons have joined the library's ChillApp page.

Revenue Generation

Recognising the importance of increasing revenue, several areas were identified in the document prepared by the Officer in Charge (OIC) in August 2021 titled ***Provision of Revenue Generation Services by the Cave Hill Libraries. A Proposal***. Two areas identified as having the potential to generate revenue were (a) providing reprographic and bindery services to external clients and (b) providing conference facilities to faculty and external clients for a fee. A document titled ***Using the Sidney Martin Library's "Gallery" as an Income Generating Venue. A Proposal*** was also prepared by the OIC in June 2023.



Cave Hill Libraries - Key Statistics for August 01, 2022 to July 31, 2023

MEET THE TEAM

Officer in Charge

Mrs Judith Toppin *BA, MLS*

Librarians

Dr Margaret Broomes *BA, MA, PhD*

Ms Valerie Clarke *BA (Hons), MLS MA*

Ms Jennine Knight *BA, MSc, MSc (Econ) JP*

Mr Terrence Lowe *BSc, MSc*

Mrs Sandra Thomas *BA (Hons), MSc. (Dist)*

Mrs Ann Marie White *BA, MLS*

Ms Beverley Wood *BA, MLS*

Administrative Assistant

Mrs Ketricia McAllister-Arthur *Library Information Technology Programme (LIPT) Cert, BSc. (Hons), EMBA (Dist)*

Library Clerks

Clerk 1

Mr Ryan Carrington *LIPT Cert*

Mrs Barbie Clarke *LIPT Cert*

Ms Francia Welch *LIPT Cert*

Clerk 3/2

Mrs Alwyn Antoine *LIPT Cert, BA*

Ms Julia Atherley *LIPT Cert, Info-Tech Cert; Dip. Info Tech., Dip. Text Prod & Admin., Cert. Med Transcription*

Mr Randy Batson *BA (Hons), MA, Cert. Rec Man, Cert. Sup. Mgmt. Skills.*

Ms Natalie Bannister *LIPT Cert, Book Binding Cert*

Mr Addison Bradshaw *BSc, MLIS*

Ms Tricia Carrington *LIPT Cert*

Ms Tanya Cummins *LIPT Cert*

Mr Matthew Forde *LIPT Cert, BA (Hons), MLIS (Dist.)*

Mr Sherwyn Gittens *Associate Degree - Computer Studies*

Mrs Nicole McKenzie *LIPT Cert*

Ms Deirdre Sealy *LIPT Cert, BSc. (Hons)*

Ms Sharon Sonny *LIPT Cert*

Mr Alex Thorne: *Cert. Sup Mgmt. Skills, Cert. Digital Marketing*



Dominoes Competition Winner's Trophy

Ms Takiyah Thorpe *BSc, MBA*

Ms Lisa Worrell *LIPT Cert*

Bindery

Ms Waveney McConney *LIPT Cert, BA, Book Binding Cert*

Mr Orlando Puckerin *LIPT Cert, Fine Book Binding & Paper Conservation Dip, Binding Cert*

Library Attendants

Mrs Harriet Best

Ms Sophia Corbin *LIPT Cert*

Ms Carmen Grant

Mr Jason McClean *LIPT Cert*

Office Attendants

Ms June Blackman

Ms Mekitta Codrington

Ms Angela Knight

Mrs Janelle Small-Nanton

Mrs Melanie Kinch

DEPARTMENTAL HIGHLIGHTS

Administration

The Campus Librarian's Office is responsible for the day-to-day administration of the libraries and maintaining a record of all administrative and financial matters, along with ensuring that matters relating to the physical plant are reported and resolved.

The Office also manages bookings for use of the "Gallery", assists with the selection and processing of student assistants, maintenance of records for students registered in the Give Back Programme, and establishment and updating of a calendar for the IL instruction sessions. Three members of staff are assigned to the Administration Office.

Under the supervision of the Administrative Assistant, Mrs Ketricia McAllister-Arthur, the library embarked on a project to transfer administrative files and procedural manuals to electronic storage. A SharePoint site was established to facilitate the transition. To date, absence records, requests for vacation, and performance review forms are maintained in electronic format. This process is ongoing.

The library liaised with the Office of Student Services and Development (OSSD) to identify students who were keen to work with the library as part of the Student Give Back Programme. Students were assigned to assist with projects and activities in departments and units. Students provided assistance with digitisation, weeding and reorganisation of the material, data entry for statistical and informational databases, transcription of audio tapes and storage, and securing the bags of library patrons in the bag room.

The library's first inter-departmental Domino competition was held in November to mark the 56th Independence celebrations. The competition was coordinated by Mr Ryan Carrington. The overall winner of the competition was the Administrative Assistant, Mrs Ketricia McAllister Arthur. The Trophy was donated by Mrs Judith Toppin, the OIC.

Collection Management

The Technical Services and the Acquisition sections of the Collection Management Unit were supervised by Beverley Wood and Judith Toppin respectively. The unit was supported by three members of staff.

A major reorganisation of the unit was undertaken to clear the backlog. Items were arranged according to subject, and liaison librarians were asked to review books and recommend those to be added to the collection. Books were identified for donation to other libraries or for discard. Several books were donated to secondary school libraries as well as to the National Library Service, the Faculty of Law Library, and the Codrington College Library.

Familiarisation sessions in technical and acquisition procedures were conducted by a former member of the department, Mrs Nicole McKenzie to assist staff with acquisition and copy cataloguing. The gifts and exchange section was restarted to facilitate exchange arrangements with other academic libraries.

Budgetary constraints affected the purchase of new material; therefore, the size of the book and electronic resources were insignificant with the book resources remaining around 200,000. Several generous donations were received for the special and general collection.

The architectural drawings, plans, photographs, and books of the Late Mr Anthony Hoad were donated to the library by his wife Mrs Sheila Hoad. Mr Hoad was one of the first locally trained architects to design buildings in Barbados. The plans and drawings provide insight into the architectural design of some prominent commercial buildings and private residences in Barbados. The handover of the collection took place on July 11, 2023.

A donation of books on Japan was received from the Tokyo Foundation for Policy Research- the READ Japan Project which is supported by The Nippon Foundation. The handover of books was facilitated by the Ambassador of Japan to Barbados, Mrs Kayoko Fukushima, who made the presentation to Pro Vice-Chancellor and Principal Professor R Clive Landis. Other donations were received from the Office of the Prime Minister St Vincent and the Grenadines, Honourable Ralph Gonsalves,



The Anthony Hoad Donation Ceremony: L-R. Mrs Judith Toppin, OIC of the Sidney Martin Library, and Mrs Sheila Hoad, wife of the late Anthony Hoad, during the handover ceremony.



The READ Japan Project book Donation: L-R: Ms Beverley Wood, OIC SML, Dr Sakai Kikuko, Embassy of Japan (Barbados), Mrs Judith Toppin, former OIC, SML, Dr Ian Craigg, Senior Lecturer, Dept of Lang, Ling, and Lit, UWI, Mrs Kayoko Fukushima, Ambassador of Japan to Barbados, Professor Clive Landis, Pro Vice-Chancellor, and Principal, UWI.

Professor Emerita Hazelyn Simmons-McDonald, Professor Allan Cobley, Professor Emerita Velma Newton, Dr Debra Providence, Mr Ronald Williams, Ms Augusta Hinds, Dr Isabelle Constant, Mr Cummins, and The Trinidad and Tobago National Trust.

Electronic Resources

The number of database subscriptions remained unchanged. No new databases were added to the suite of electronic resources. The library's subscription to electronic databases continued to be a major component of the library's budget.

The Bindery

Bindery operations were carried out by two staff members who were supervised by Ms Beverley Wood. The output of the Bindery was affected by the transition of storing theses electronically, the reduction in the number of books in need of repair, and the malfunctioning machinery.

The Faculty of Law Library remained a significant client with 299 reports bound by the bindery. One new external client was added. The preparation of items identified to support external revenue generation was postponed.

The bindery staff prepared document folders as gifts for the participants of the 3MT Competition and donors to the library.

The total revenue generated by the bindery was BBD 9,690.95. An inventory of bindery equipment and material was completed and submitted to the Management Action Plan (MAP) Unit.

User Services

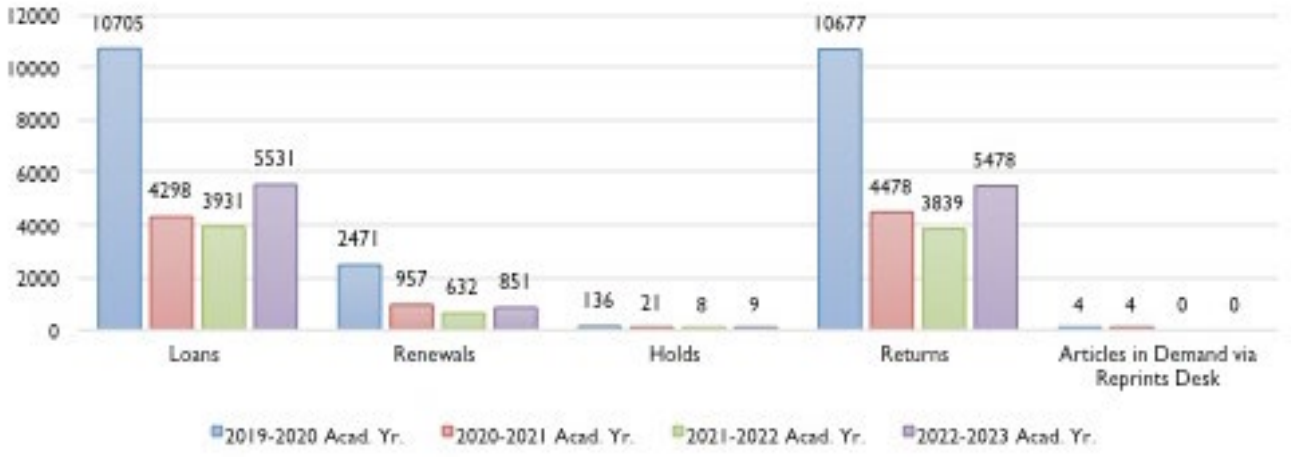
The User Services department headed by Mrs Sandra Thomas supervised a staff compliment of seven. During the period under review the campus returned to full face to face teaching across all faculties.

As a result, the library reopened sections which were closed for use by staff and students. Also, some measures were made to accommodate patrons; and safety protocols during the COVID restrictions were re-adjusted to accommodate the in-person arrangement. Some of these were as follows:

- From September 13, 2023, the study room on the ground floor (which had been used for mid-term and final examination) was reopened for use by patrons for study during library opening hours: Mondays to Fridays – 9:00 a.m. – 11:00p.m. Saturdays 10:00 a.m. – 6:00p.m.
- Laptops with the Respondus software, which the library allowed to be used for assessment test and final examination were reverted to their intended purpose, that is, for internal and external loans to students.
- There was a phasing out of the book quarantine procedures. From September 1st, the length of time for books to be held in quarantine after they have been returned was reduced from nine days to three. This procedure was completely phased out at the end of September.
- The Kerryann Ifill Unit was again available for use. As a result, the User Services section could again fulfil learning accommodation requests from students.

Oversight was provided for the circulation of books, study space use, and provision of interlibrary service. The return of face-to-face teaching along with the relaxation of social distancing regulations, led to an increase in library usage from the previous two years; (Figure 1).

CHL Figure 1: Comparison of Users Statistics from August 2019 - July 2023



Although book circulation increased, statistics show that it remained lower than in previous years. The library's in-house use increased, with students particularly fond of the 24-hour study rooms. A new 24-hour study room and an online payment method for library fines via the TouchNet system were established.

External patron library cards were redesigned and an online application form was developed. This enabled external requesters to utilise the library, and submit online, via the library's website. A total of 116 requests were received and facilitated.

Mrs Thomas was responsible for coordinating the selection of student assistants and for organising orientations and training workshops to familiarise new student assistants with library procedures. Members of staff in the User Services Department assisted with the execution of the workshops.

At the beginning of November, two User Services staff members were re-assigned to other sections of the library: Ms Lisa Worrell to Collection Management and Ms Tricia Carrington to the West Indies Collection. These were replaced by Mrs Nicole McKenzie from Collection Management and Mr Addison Bradshaw from the Medical Science Library. In addition to tasks assigned within User Services, Addison assisted with the library's outreach services to students and updated of the library's social media's platforms.

Effective July 01, 2023, the four library attendants Ms Sophia Corbin, Mrs Harriett Best, Ms Carmen Grant and Mr Jason McClean (who were previously supervised by Administrative Assistant, Mrs Ketricia Arthur) were reassigned to User Services to be supervised by Mrs. Sandra Thomas.

During the first semester there were four fulltime staff members in the section. These were assisted by nine student assistants. Fourteen students volunteering under the 'Give Back Barbados' programme also worked for varying lengths of time in the unit during that period.

CHL Table 1: Interlibrary Loan Statistics

	August 2019-July 2020	August 2020-July 2021	August 2021-July 2022	August 2022- July 2023
Number of items (books, articles, book chapters, pamphlets) *requested from SML* collections *(Filled)*	14	41	6	5
Number of items (books, articles, book chapters, pamphlets) *requested from SML* collections *(Unfilled)*	71	89	7	5
Number of items (books, articles, book chapters, pamphlets) *requested by SML* from other libraries *(Filled)*	3	10	13	10
Number of items (books, articles, book chapters, pamphlets) *requested by SML* from other libraries *(Unfilled)*	3	2	2	2

In semester II there were 11 student assistants and 13 volunteers who assisted in the unit. Four student assistants were employed in the unit during the summer period.

Laptop Loans

The 39 laptops received as a donation were prepared for student loans. Most of the computers were issued for a three-month external loan, with a few reserved for usage in the library.

Interlibrary Loans

The number of interlibrary loan requests received decreased significantly. This can be related to challenges with processing requests. Statistics show that four requests were fulfilled this year, compared to 41 the previous year. In comparison, the need for an interlibrary loan service surged among Cave Hill patrons, with more requests submitted than in prior years.

Systems Software and Equipment

The library's server was replaced in August 2022 after being out of action for seven months. The new server has the capability of upgrading the Library Management System software Aleph from Aleph 20 to Aleph 23.

Financial constraints continued to have a significant influence on the library's ability to upgrade computers and purchase additional equipment and software to assist student study. The number of operational computers in the library's computer lab has been reduced to five, a significant decrease from the initial 30.

The West Indies Collection

The West Indies Collection (WIC) comprises of material capable of supporting robust in-depth research on the Caribbean region. This is one of the most extensive collections of print resources, with a concentration on Barbados and the Eastern Caribbean. The WIC has over 30 special collections that provide researchers with valuable insight into Barbadian and Caribbean historical records.

Mrs Ann Marie White is responsible for the day-to-day administration of

the unit and supervises three members of staff. Mrs White is also responsible for all original cataloguing of books. For the reporting period, 685 items were catalogued, and 725 items were processed by the unit's staff.

Libguides on Walter Rodney and Special Collections were prepared.

As part of the 60th anniversary celebrations, Mrs White researched and mounted several displays. These were:

- A virtual display for the 75th Anniversary of The University of the West Indies "Changing Landscapes". Displayed at the Mona Museum. May 2023.
- Displays prepared on George Lamming, Dame Nita Barrow, and Sir Sidney Martin prepared for the campus tours in support of the 60th anniversary. March 2023
- Researched, designed, and mounted monthly displays for the 60th-anniversary celebrations of Caribbean Literary authors. February - November 2023

CLR James Cricket Research Centre

The CLR James Cricket Research Centre headed by Dr Margaret Broomes highlighted the success achieved during this academic year despite acute financial challenges. The resources and collections of the Centre were showcased through their website. A new tab was added to the website to display the digital version of exhibitions curated by the Centre.

Material received for the collection continued to be processed. The table below shows the number of items processed, catalogued and added to the collection.

CHL Table 2: Number of Items Processed, Catalogued and Added to the CLR James Collection

Items	Titles
Books	108
Newspaper Clippings	37

Focus was given to digitising scholarly resources to promote research collection and increase access and availability of items to internal and external researchers. The CLR James manuscript *Beyond a Boundary* has been identified for digitization. To support access and information on the manuscript, a finding aid has been prepared along with a document which documents the provenance of the manuscript.

The Centre has been actively involved in activities to mark the 75th anniversary of The UWI and the 60th anniversary of the Cave Hill Campus. An exhibition to mark both occasions was curated and mounted at the symposium. The exhibition was titled "The CLR James Cricket Research Centre celebrates the 60th anniversary of *Beyond a Boundary* by CLR James 1901-1989". The manuscript "Beyond A Boundary" was on display at the symposium and was a major attraction to those in attendance.

Research assistance was provided to the Faculty of Sport to locate and retrieve relevant information to support research projects. The Centre was instrumental in locating the Wilkins Report (Recommendations of the Governance Committee of the West Indies Cricket Board (WICB, 2012) for the Faculty of Sport.

Researchers and Visitors

The Centre provided research support to 27 researchers. Some of the topics researched included: Sir Everton Weekes, Sir Conrad Hunte, CLR James and his contribution to West Indies cricket, West Indian cricket umpires, The Wilkins Report, CLR James' seminal work *Beyond a Boundary*.

The Centre welcomed two international scholars. They were:

- Professor Emeritus Brian Stoddart, LaTrobe University, Melbourne, Australia.
- Simon Lister, Senior Field Producer British Broadcasting Corporation (BBC) and cricket author (Supercat; Fire in Babylon).

Elizabeth Watson Audiovisual Unit (EWAU)

The EWAU continues to be managed by Ms Valerie Clarke who supervises the work activities of a staff of three. Seven new items were purchased for the collection. Approximately 542 new records were created which will provide greater access to its valuable collection of vinyl records. The unit continues to undertake copy cataloguing of audiovisual material and collectively 968 records have been processed.

Efforts to increase the visibility and accessibility of audiovisual material continued with the support and collaboration from Campus Information Technology Services (CITS). The unit was actively involved in digitising postcards, photographs, and newspaper clippings from West Indian Commission Papers and the Dame Olga Lopes Seale collection. Approximately 434 items were uploaded to the UWI space repository.

The EWAU continued to collaborate with the Department of History by creating original records and metadata for the *Today in Bajan History* series.

As Liaison Librarian for the Faculty of Humanities and Education, Ms Clarke provided the following assistance to members of the faculty.

- Liaised with the Sidney Martin Library and Dr Herrero-Martin, (Department of Language Linguistics and Literature, Faculty of Humanities and Education) to have an exhibit for the October 12 celebration of Hispanic World Day.
- Provided faculty assistance to Dr Stacey Blackman regarding the interpretation of Cabells' List of Predatory Journals.
- Assisted Professor Alan Cobley in selecting photographs of UWI of yesteryear from the EWAU collection

on February 02, 2023, for his presentation.

- Liaised with retired lecturer, Dr Isabelle Constant regarding the donation of items from her office to the Sidney Martin Library and EWAU.
- Worked with Dr Debra Providence to facilitate a film screening for her students (seven persons) on March 27, 2023.

Faculty of Medical Sciences Library (FMSL)

The library continued to be managed by Ms Jennine Knight who supervised two members of staff.

Ms Jennine Knight conducted four one-hour Information Literacy (IL) sessions. All training sessions were conducted online. A total of 95 students attended the IL training sessions. The table below indicates the subcategories of the students that attended these sessions.

Assistance was provided to the faculty with the Accreditation FMS CAAMP HP update as well as, with the Quality Assurance review for the Faculty and the George Alleyne Chronic Disease and Research Centre. Three computers were donated to the library by the Faculty of Medical Sciences and PAHO. The library collected BBD 4,000 in revenue from binding and photocopying services.

The library continued to be heavily used by medical students and doctors with statistics showing that over 7,000 persons used the library. See Table 3.

User Statistics

The statistics of patrons who utilised FMSL services during the period August 1, 2022, to July 31, 2023, as well as the throughput of books is shown in Table 4

CHL Table 3: Subcategories of Students Who Attended the IL Training Sessions

Class No./Name of Programme	Total No. in Attendance
Internal Medicine	38
Nursing/MPH	10
Year 1 MBBS – Searching the Literature	39
FMS Taught Masters and Diploma Library Orientation Sessions	8

CHL Table 4: Number of Patrons Who Utilised FMSL Services from August 01, 2022 to July 31, 2023

August 2022 – July 2023, FMSL User Statistics				
2022	**Medical Students**	**Doctors**	**Others**	**Total Patrons**
August	378	26	41	445
September	495	19	103	617
October	395	22	71	488
November	544	21	66	631
December	77	25	29	131
2023				
January	499	34	65	598
February	817	53	128	998
March	944	56	153	1153
April	446	50	82	578
May	712	71	101	884
June	524	91	124	739
July	490	46	71	607
TOTAL	**6321**	**514**	**1034**	**7869**

The number of persons using the library during this period stood at 7869. Of these, 6321 were students and 514 were doctors. FMSL generated a total of BBD 5,067.70 in revenue from binding and laminating services.

Ms Knight coordinated Cave Hill's first 3MT competition. A full report on the competition is provided in this report.

SPECIAL PROJECTS AND ACTIVITIES

UWI 60th Anniversary Celebrations

- The library supported the Campus' "History Walks" by mounting displays of items from the George Lamming and Dame Nita Barrow collections.
- A monthly display on Caribbean authors was prepared by Mrs Ann Marie White and staff of the West Indian Collection.
- Early photographs of the Cave Hill Campus were reproduced from the Special Collections and earmarked for display in the Bookshop.
- Photographs were provided from the EWAU collection for inclusion in a publication to mark the 60th anniversary of the Cave Hill campus.
- Library staff served on 60th anniversary committees. Mrs Judith Toppin served as chair for the 60th Anniversary Naming Committee and was a member of the Research and Publications committee. Mrs Ann-Marie White served as a member of the 60th anniversary Cave Hill Campus lecture series.

Digitisation Project

The digitisation of material in the special collections continued under the supervision of Mr Ryan Carrington. Staff and student assistants were trained in basic digitisation techniques and procedures. A trial was requested for the LIMB Processing software used in the digitisation process. The trial revealed the software to be extremely useful. A total of 4,125 pages were digitised.

Three-Minute Thesis (3MT) Competition

Ms Jennine Knight, Medical Librarian, was entrusted with the task of organising Cave Hill Campus' first local 3MT competition.

Initially developed by the University of Queensland in 2008, the competition requires PhD Students to present a compelling oration of their thesis and its significance in three minutes. The students are challenged to consolidate their ideas and research discoveries and explain them concisely and effectively in a language that is appropriate to a non-specialist audience. A committee was formed to coordinate the competition.



3MT Thesis Award Ceremony, L-R: Jennine Knight – Medical Sciences Librarian, Gloria Haynes – 2nd place, Ireka Jelani – 1st place, Dexter Alleyne – 3rd place, Judith Toppin – OIC, Professor Winston Moore – Deputy Principal

The original committee comprised the following members:

- Ms Jennine Knight
  Chair of the committee and librarian, FMSL
- Dr Damien Cohall
  Senior Lecturer Faculty of Medical Sciences
- Ms Tanya Cummings
  Library Assistant, FMSL
- Mr Terrence Lowe
  Librarian, SML
- Mr Addison Bradshaw
  Library Assistant, SML
- Mr Alex Thorne
  Library Assistant, SML
- Ms Rosita Spooner
  Business Development Officer
- Mr Brian Elcock
  Photographer and Digital Technician

This competition was held via Zoom where the top three participants represented Cave Hill Campus at the UWI-wide competition, which was coordinated by the Mona Campus. The judges for the local competition were Dr Korah Belgrave (Chief Judge), Lt. Col. Junior Browne, Dr Thea Scantlebury-Manning, and Senator Dr Kristina Hinds. Five participants were selected to take part in the UWI-wide campus competition They were:

- 1st Place: Ireka Jelani
  (Faculty of Culture Creative and Performing Arts)
- 2nd Place: Gloria Haynes
  (School of Education)
- 3rd Place: Dexter Alleyne
  (School of Education)

RECOGNISING AND REWARDING EMPLOYEES

New Staff appointments

The Cave Hill libraries welcomed Mrs Alywn Antoine who was appointed Library Clerk and assigned to the Faculty of Medical Sciences Library (effective August 2023).

AWARD (COMMUNITY SERVICE)

Heartiest congratulations were extended to Mrs Nicole Mckenzie for being awarded the ***Grace Bayley Award*** for continuous voluntary community service, Mrs McKensie was awarded for her voluntary work with a junior football club on March 8, 2023.

Contribution To "Today in Bajan History" Series

Randy Batson researched and contributed topics for the Department of History's radio series- "Today in Bajan History".

LONG SERVICE AWARDS

The following members of staff received long service awards.

Fifteen Years

Randy Batson

Valerie Clarke

Matthew Forde

Sherwyn Gittens

Jennine Knight

Ketricia McAllister- Arthur

Judith Toppin

Twenty-five Years

Harriet Best

RETIREMENT

We bid farewell and extended best wishes to three members of the library team.

Ms June Blackman, Office Attendant retired on June 02, 2023 after serving the Cave Hill Campus for over 40 years.

Dr Margaret Broomes, Librarian CLR James, Cricket Research Centre and Mrs Judith Toppin, Officer in Charge, Sidney Martin Library, both retired on July 31, 2023.



Mrs Judith Toppin being presented with a retirement gift from the AA of the SML



Dr Margaret Broomes



Mrs Nicole McKenzie (left) being presented with her award.



Ms June Blackman (right), being presented with a retirement gift from staff of the SML

ENHANCING STUDENT SKILLS

Student Internship

Library Science student Vasco Quintyne was attached to the Sidney Martin Library from May 22nd to June 30. A schedule was developed to provide exposure to the activities and functions of all departments. Visits were also arranged to other libraries on campus. During his internship, Mr Quintyne assisted with digitisation, transcription of tapes, copy cataloguing and prepared a Find Aid for a special collection.

ENHANCING EMPLOYEE SKILLS

Training

Ketricia Arthur- McAllister

- Completed courses toward an Executive Master's in Business Administration. Degree awarded with distinction.
- Attended Protocols Training for Administrative Assistants – June 23, 2023
- Attended Events Planning and Management – June 30, 2023

Randy Batson

- Currently enrolled as an undergraduate student in the Faculty of Social Sciences.
- Attended campus training course for the university's ushers (Feb, June 2023)

Addison Bradshaw

- Completed Fundamentals of Digital Library Projects. A course facilitated by The American Library Association (ALA). Core Web Course completed November 22, 2022.

Barbie Clarke

- Completed the following ACRL/Choice webinars in
- Collection Development and Management – The role of the library in the DEI journey: Creating, promoting, and measuring inclusive practices (Recorded May 24, 2023)
- Library Leadership and Management - Inclusive Workplace practices to support Mental Health in Higher Education (May 18, 2023)

Tanya Cummins

- Completed Fundamentals of Metadata (ALA) -September-November 2022
- Fundamentals of Digital Library Projects- September-November 2022
- Completed Heart saver First Aid CPR AED - March 2023
- Completed Minute Writing Workshop – July 2023

Matthew Forde

- Completed courses toward a Master's in Library Science. Degree awarded with distinction.

Sherwyn Gittens

- Currently enrolled as an undergraduate student in the Faculty of Social Sciences.

Carmen Grant

- Attended and completed the Introduction to Binding workshop at Samuel Jackman Prescod Institute of Technology in August 2022.
- Participated in in-house training in Binding techniques conducted by Orlando Puckerin.

Jennine Knight

- Completed Fundamentals of Metadata (ALA) -September-November 2022
- Attended Schomburg Centre for Research in Black Culture – September 4 to 11, 2022.

Nicole McKenzie

- Attended 'Refresh Excel Training' facilitated by CITS and conducted by Ms Deborah King from May 29 to June 2, 2023 (Workshop).

Deirdre Sealy

- Completed studies toward a BSc in Human Resource Management. Degree awarded with honours.
- Attended Protocols Training for Administrative Assistants – June 23, 2023
- Attended Events Planning and Management – June 30, 2023
- Attended Etiquette Training – June 26, 2023.

Sophie St. Juste

- Attended 'Refresh Excel Training' facilitated by CITS and conducted by Ms Deborah King from May 29 to June 2, 2023 (Workshop).
- Attended in-house training in bindery techniques conducted by Orlando Puckerin

Beverley Wood

- Attended online workshop on the Fundamentals Principles for Writing Policies and Procedures conducted by the School for Graduate Studies and Research, The UWI Cave Hill, July 1-20, 2023.

Lisa Worrell

- Currently enrolled as an undergraduate student in the Faculty of Social Sciences.
- Attended 'Refresh Excel Training' facilitated by CITS and conducted by Ms Deborah King from May 29 to June 2, 2023



Donors Thank Your Ceremony: L-R: Robert Earle - Purity Bakeries, Winston Farrel - Essco, Dwayne Drakes - Harris Paints, Judith Toppin - OIC-SML, Victor Mapp - Essco, Professor Winston Moore - Deputy Principal, John Hollingsworth – Disabilities Unit in the Ministry of People and Empowerment and Elder Affairs, and Cecelia Nebelett-Brathwaite, Former President of the Alumni Association. (Missing, representatives from the National Conservation Commission and Republic Bank).

VISITORS

Visit by Annete West, producer of an online radio programme "What's on your Plate" from Scotland Britain in July 2023.

BENEFACTORS

The library received donations of furniture and equipment from several companies. These are presented below in Table 5. The Sidney Martin Library is grateful to Ms Cecilia Neblett- Brathwaite, Office of Alumni Relations, for soliciting and arranging these donations for the library.

CHL Table 5: Donations to SML

Donated Item	Donor Name
30 printed Laptop sleeves	Purity Bakeries Ltd.
Outdoor Benches, including a bench designed for students with special needs.	National Conservation Commission
Two Air conditioning units	ESSCO
Five cans of one-gallon paint	Harris Paints
BBD 500.00 towards the purchase of furniture	Republic Bank
BBD 1,500.00 towards the purchase of furniture	Ministry of People and Empowerment and Elder Affairs

PRESENTATIONS CONDUCTED AT CONFERENCES, TRAINING SESSIONS, WORKSHOPS, SEMINARS

Valerie Clarke

Presentations

- Delivered five sessions on IL instruction and UWILInC to postgraduate students in the master's in education students. Sessions were held between February and March 2023.
- Conducted two training sessions for History 2900 students on (a) Citation Referencing, and Bibliography and (b) Database Resources. March 2023.
- Conducted a Research Skills Workshop for students in the Faculty of Humanities and Education Course Humn. 3099, via Zoom. February 2023.
- Facilitated Library tour and orientation for Special Collections for students in Hist 2900, March 2023.

IL Instruction (ALP)

- Conducted ten IL instruction sessions in the ALP for Foundation courses 1004 Introduction to Argument, 1006 Exposition for Academic Purposes, and 1008 An Introduction to Professional Writing.
- Conducted six IL sessions on research methods at the subject level for postgraduate students in Education, History, and Caribbean Studies.

Jennine Knight

IL Training and Library Tours

- All IL training sessions were conducted online. Ms Jennine Knight conducted four one-hour sessions. A total of 95 students attended the IL training sessions; Internal Medicine – 38, Nursing/MPH – ten, Year one MBBS – Searching the Literature – 39 and FMS Taught Masters and Diploma Library Orientation Sessions – eight.

Terrence Lowe

Presentations

- Delivered II sessions for students in Tourism. Collaborated with Kenneth Chase for delivery of presentation to postgraduate students in the Faculty of Social Sciences.

IL Instruction (ALP)

- Conducted five IL instruction sessions in the ALP for Foundation courses 1004 Introduction to Argument, 1006 Exposition for Academic Purposes, and 1008 An Introduction to Professional Writing.

Sandra Thomas

Presentations

- Prepared and delivered IL training sessions for students in Biology, Information Technology, Software Engineering and Chemistry
- Prepared and conducted a tutorial for CERMES postgraduate students on Using the library's Resources – an introduction to the online resources.
- Facilitated training workshops for student assistants assigned to SML. January 12, 2023. Prepared and delivered a presentation on UWIlinC: Assisting our Patrons to use our Resources.

IL instruction (ALP)

- Conducted seven IL instruction sessions in the ALP for Foundation courses: 1004 Introduction to Argument, 1006 Exposition for Academic Purposes, and 1008 An Introduction to Professional Writing.

Judith Toppin

Presentation

- Delivered presentation on *Research Ethics and Academic Integrity* to CETL postgraduate students in a certificate course in University Teaching and Learning. Online presentation. Facilitated by Dr Sylvia Henry.
- Delivered Presentation on *Guidelines for the Preparation of Departmental & Publications Reports 2022/2023.* Online presentation. Delivered at workshops organised by Ms Deborah Deane, INPLAIS for Faculty and Heads of Departments. July 2023.

IL Instruction (ALP)

- Conducted six IL instruction sessions in the ALP for Foundation courses 1004 Introduction to Argument, 1006 Exposition for Academic Purposes, and 1008 An Introduction to Professional Writing.

Ann Marie White

IL Instruction (ALP)

- Conducted 12 IL instruction sessions in ALP for Foundation courses 1004 Introduction to Argument, 1006 Exposition for Academic Purposes, and 1008 An Introduction to Professional Writing.

Beverley Wood

Presentations

- Conducted a Research, Innovation, and Community at Cave Hill (RICCH) Seminar Series Presentation titled *Information Search Strategies*. April 14, 2023.

Displays

- Mounted a display of publications by Professor Gordon Rohlehr to mark his passing. February 2023
- Mounted a display on Artificial Intelligence: A retrospective. June 2023.

IL Instruction (ALP)

- Conducted two IL instruction sessions in the ALP for Foundation courses: 1004 Introduction to Argument, 1006 Exposition for Academic Purposes and 1008 An Introduction to Professional Writing.

SERVING AND ENGAGING

UWI SERVICE

Margaret Broomes

- Member: Health and Safety Campus Committee
- Member: Bajan Cricket Experience Committee

Valerie Clarke

- Member: UWI Quality Assurance Review Team
- Member: UWI IL Committee
- Chair: Peer Review Committee, SML
- Department Safety Warden Programme
- Member: Assessment Team Roy Byer Collection

Jennine Knight

- Non-Faculty Representative for Administrative Sub-Committee.
- Chair Cave Hill committee panel 3MT competition.
- Rep. UWI Library Harp.
- Member. Nursing Programme Committee
- Elected Assistant Treasurer WIGUT
- Prof Staff rep on the non-faculty Advisory Committee for staff assessment 2015-2022
- Library re. Library Assessment Committee

Terrence Lowe

- Member: Campus Emergency Planning Committee
- Member: Library Peer Review Committee
- Member: Cross Campus committee for e-Resources.
- Member: Cave Hill campus ICT committee
- Member: Three Minute Thesis (3MT) Cave Hill Campus.

Sandra Thomas

- Library Representative on the Faculty of Science and Technology (FST) Faculty Board.
- Member of FST Teaching & Learning sub-committee
- Professional Staff Member on the Non-Faculty Advisory Committee for staff assessment for Academic Year 2022-23
- Panelist for the online orientation for new students. August 26, 2022
- Representative for Campus Libraries at a meeting with personnel from Brock University, Canada on Exchange Programme between UWI and Brock. February 23, 2023.
- Representative for Campus Libraries on the Classroom Management Committee.
- Member of Sidney Martin Library Peer Review Committee 2022-23

Judith Toppin

- Member: Academic Board
- Member: Academic Quality Assurance Committee (AQAC)
- Member: Library Promotion and Assessment Committee
- Member: Campus Library Committee, Cave Hill
- Member: University Library Assessing Committee.
- Chair: UWI 60th, Cave Hill Anniversary Naming Committee
- Member: UWI 60th Anniversary Research & Publications Committee

Ann-Marie White

- 2022- Member: UWI Committee to review the Assessment and Promotion Framework for Librarians.
- 2016- Committee Member: UWI Disability Advisory Committee
- 2023- Member: 60th Anniversary Cave Hill Campus Lecture Series.

Beverley Wood

- 2020-present: Member – Board, Institute for Gender and Development Studies, Nita Barrow Unit.
- 2020-Present: Member – UWI Cave Hill Research Data Management Committee

PUBLIC SERVICE (Committees, Associations)

Valerie Clarke

- Member of Campus Evaluation Team for the assessment of the teacher Education Franchise, St. Vincent and the Grenadines Community College.

Jennine Knight

- Barbados Representative: MEDCARIB Project
- Deputy Chair: Communication committee, MEDCARIB project
- Member PAHO/BIREME Virtual Health Library Project
- Member of the Medical Library Association
- Member: Society for Human Resource Management (SHRM)

Judith Toppin

- Member: Japan Exchange and Teaching Programme (JET) Committee, Embassy of Japan
- Director: Guyanese Association of Barbados Inc. (GABI)
- Past President and member: Soroptimist International of Barbados. (SIB)
- Member: Editorial Board Caribbean Library Journal
- Life Member: Barbados Museum and Historical Society
- Member Genealogy Group, BMHS.
- Member: ALA
- Member: Guyana Heritage Society (Founding Member)

Ann-Marie White

- 2021- Member: ALA

Beverley Wood

- 2020- June 2023 Secretary, International Council of Museums (ICOM) Barbados
- June 2023 – Present Floor Member: International Council of Museums (ICOM) Barbados
- 2018- Present Member: Barbados Museum and Historical Society
- 2018- Present Member: ALA
- 2010-Present Co-Owner and Administrator of the Caribbean Librarians Listserv.
- 2019-Present – Member: CSC Global Alumni (Barbados CCELD Chapter)
- Member: CSC2023 Selection Committee

FORTHCOMING PUBLICATIONS

Jennine Knight

Murder on the Second Floor: a library Murder Mystery (short story) ***S****ubmitted for publication.*

Toppin, Judith

TOPPIN, Judith. Clarke, Valerie and Thomas, Sandra. "The Impact of the COVID-19 Pandemic on Libraries in Barbados".

Toppin, Judith. Women Inspiring Action, Transforming Lives. A History of Soroptimist International of Barbados (SIB) 1962-2022. Booklet.

THE UWI CAVE HILL DEPARTMENTAL REPORTS
2022/2023

Non-Teaching Departments

Office of Student Services & Development (OSSD)

Office of Student Services & Development

DIRECTOR
Ms Dale Lynch
Cert, University and College Administration (Manitoba),
BSc (UWI), MSW (Howard)

Office of Student Services & Development (OSSD)

MESSAGE FROM THE DIRECTOR

The Office of Student Services and Development (OSSD) is delighted to reflect on the past year and share the journey of its Student Services and Development team and their unwavering commitment to student development. Despite the challenges it faced, its dedication to enhancing the student experience has resulted in significant successes.

Throughout the year, the OSSD team demonstrated extraordinary resilience, ensuring that students continued to receive the support they needed. Staff shortages, exacerbated by various factors, did not deter staff's commitment to providing quality services and maintaining all aspects of programming.

In the face of displacement due to long-standing environmental concerns, the team's dedication remained unshaken. This demonstrates the spirit and resolve of colleagues in the OSSD.

The department must also acknowledge the invaluable support provided by a group of part-time service providers and dedicated student volunteers. Their contributions to events like New Student Orientation, the Job Fair, and student development programming have been instrumental in the department's accomplishments in the last year.



Commitment to student feedback and a culture of assessment have been driving forces behind the department's progress. The OSSD's programmes and services continue to be informed by student feedback. The department has continuously identified student learning outcomes and conducted assessments to measure the impact of student development initiatives. The professional development of the staff is individualised to ensure that persons can effectively function in their substantive roles. The department values continuous quality improvement and this often resulted in programme redesign aimed at enhancing the student experience and learning outcomes.

The financial well-being of students remains a top priority, and the department has made great strides in assisting students facing challenges related to housing security and tuition fees. The Student Hardship and Adopt-A-Student Funds have made a significant impact, and student development funding which is often driven by efforts of the Office of Business Development, has achieved notable success.

Looking ahead, the department continues to see even greater potential in engaging the campus' alumni as donors to enhance the safety nets available to students. This stakeholder relationship can potentially expand the support network and better address the needs of students.

The department remains excited and optimistic about the future, with a firm belief that its commitment to student development will continue to drive positive change at The University of the West Indies, Cave Hill Campus.

STAFFING

THE OFFICE OF STUDENT SERVICES AND DEVELOPMENT (OSSD)

The department responded to the 2018 Audit Report and made recommendations for the increase in staffing in the several areas identified. The recommendation was informed by benchmarking the structure and delivery of services across the other

UWI Campuses using their websites and a review of the best standards in the discipline of student development.

In the interest of the efficient development of a student support structure to meet the needs of students and to promote service quality, the department requested an increase in staff organised under the six main areas of function to include halls of residence as follows:

(1) Academic Support and Disability Services

(2) Careers, Co-curricular and Community Engagement

(3) Health and Wellness

(4) Student Engagement and Leadership

(5) Student Success Services

(6) Living and Learning Communities

This is still being deliberated. Given the resource issues, the department needs to consider several key strategies to enhance the OSSD's capacity and to ensure the delivery of services remains effective.

The following are being considered as means of progress:

Cross-Training: Student development is a professional discipline. It is necessary that the department develops a discipline specific and cross-training initiative for existing staff members. By equipping staff with a broader skill set, the department can ensure that they can systematically execute student development initiatives as well as seamlessly cover for other colleagues during unplanned absences, such as sick leave or study leave. This would reduce the pressure on individual staff members and maintain service quality.

Mentoring and Support: Establish mentoring programs to provide support to staff taking on additional responsibilities to encourage a culture of teamwork and mutual assistance to maintain morale and well-being.

Strategic Planning: A departmental strategic plan that includes contingencies for addressing staff shortages and unexpected disruptions is being considered to help us better respond to challenges.

Recognition and Incentives: The department would like to recognise and reward staff members who take on extra responsibilities. Responsibility allowances are seen as a way to acknowledge the efforts of staff.

Long-term Staffing Strategy: It is critical that the department considers a more comprehensive staffing strategy that takes into account its long-term needs and the evolving requirements of its stakeholders.

It is necessary to bolster the department's capacity to cope with increased demand and ensure that its services continue to meet the needs of stakeholders effectively, even during challenging times.

SUMMARY OF INITIATIVES COMPLETED BY PERSPECTIVES

AGILITY:

STUDENT-CENTRED PROCESSES

Strategic Use of Resources to Strengthen the Delivery of Services

The team effectively collaborated to ensure that the department could:

- Continue to provide evidence based and timely services to students despite a continued lack of resources. Efforts to increase the staffing complement has remained unrealized. The Department's resourcefulness and resilience was often demonstrated when key members of its staff were transferred at short notice and persons went on long term leave. Workloads increased as a result of the transfer of a key member of staff to another department and extended leave by another.
- Engage in strategic planning. The Office of Student Services and Development undertook a strategic planning retreat during the period May 22 to May 24, 2023 to ensure that the work of the department aligned to the vision and the mission of The UWI.

(1) During the strategic planning exercise, the team undertook a strategic audit exercise, aimed at connecting the work of the team to The UWI's vision, mission and core values. This served as the foundation to provide a consensus of the future that the members of the department wanted to create, and guide the department's operational decisions.

(2) The following were extracted from The UWI vision and mission statement to highlight the way in which members of the department

would like to provide services and programmes, and drive departmental effectiveness.

- Global yet rooted
- Transformational
- Innovative and Creative
- Efficient and Effective (operationally)
- Inclusive
- Exceptional
- Sustainable
- Adding Value and Value Driven
- Relational
- Diversified (Growth and Revenue)
- Evolving and Responsive

The above were considered to be the institutional ideals, qualities, standards and beliefs that would underpin the OSSD vision and mission and the work of the Department.

(3) The team established the overarching norms to guide its communication along with resolution norms.

See Appendix 2 – Team Norms

There was consensus that the department should leverage opportunities around the following areas to drive specified business outcomes:

- Marketing and Branding
- Building Effective Relationships
- Internal Systems and Processes
- Professional Development

See Table 1: The business outcomes identified by the team.

OSSD Table 1: Business Outcomes identified by the team the department.

User (Student)	Organisation (UWI)
Employability	Rankings (Reputation)
Financial Support	Satisfaction (Needs), Alumni
Responsive Programming	Research and Publishing
Roadmap	Income Generation
Graduation (Timely)	Reputation

(4) All staff engaged in an action planning exercise to identify ways in which they could strategically effect the business outcomes identified.

- Increase capacity in critical areas. In September 2022, a Career Counsellor was contracted on a part-time basis. This has helped to increase access to career planning and job search group and individual services. The department introduced two additional workshops to support student CV and interview preparedness. With this added resource the Career Counselling Specialist was able to increase communication with industry partners, participate in company specific exploratory meetings and coordinate more company related information sessions. The part-time provision for psychological counselling was also increased and the demand for this service continued to exceed supply.
- Better market the services of the department. Engaged the services of a student assistant to assist with the marketing of the department's services and to ensure that they are made more visible to students with the intention of enabling access to a wider range of students. Other efforts were undertaken by the staff and this included developing a WhatsApp community.
- Continue to champion policies to support student success. The need for a policy to guide student fundraising efforts was recognised after complaints received from partners suggested that these efforts though well intentioned were often ill-timed and not reflective of donor interest. Guidelines for engaging private sector organisations and fundraising will be proposed for approval by F&GPC.
- Provide hybrid services through an online booking system that ensured access to the department's services and provide a measure of convenience to students. This continues to work well and staff are highly committed to servicing these scheduled appointments.
- Pivot to successfully offer hybrid World of Work events in April 2023. This saw a return to an on-campus Job Fair. In support of the UWI/IDBs MOU, online and in-person recruitment activities were offered to increase UWI Cave Hill students' awareness of and success tips when navigating IDB local and regional internship and professional opportunities.
- Continue to improve internal processes to enhance the Financial Aid application process. The client management system to support the application process has been redesigned to enable students to better articulate their financial challenges and reduce the timelines for the processing of applications. This would allow speedier access to much needed resources.
- Collaborated with CITS to enable the documentation of accommodation plans in Banner. This is a supportive mechanism to ensure that students accommodation plans are communicated in a timely fashion to course lecturers, to allow for timelier implementation. It is expected that this would be fully implemented in the 2023/2024 academic year.

ACCESS

ENABLING ACCESS, RETENTION AND SUCCESS

Activities to Promote Inclusivity, Student Engagement and Enable Wider Access

OSSD continued to play a central and pivotal role in ensuring the Campus meets its mandate to be an inclusive community. While measures introduced under disability services addressed some of the concerns of access for students with disabilities, there is still a need for ongoing sensitization of campus stakeholders to ensure that the accommodation process is fully understood. It is hoped that the recent efforts to ensure that accommodation plans could be documented in banner would see a partially automated system providing course lecturers directly with accommodation plans. This would enable timelier communication plans to faculty and reduce the stress experienced by students in confirming exam arrangements especially for mid-term exams.

The department spearheaded initiatives to promote student engagement and enhance the student experience.
The Department:

- Made efforts to work with other campus stakeholders to streamline the financial operations of the Guild to ensure accountability and to establish a framework for managing the guild's finances. Through this effort, the Guild is better able to keep track of its spending in the context of an elaborate approval system. Spending is now aligned to the master budget and further aligned to budgets submitted to the student activities committee for approval. These experiences prepare students to function in other social institutions and appreciate the nuances of effective governance.
- The counselling provisions continued to be enhanced. The department has successfully proposed for funding of increased part-time provision of both psychological and career counselling services. Despite the increase, the demand for these services far exceeds the availability of this invaluable resource. The Faculty of medical sciences continues to lobby for the provision of onsite psychological services for students located at the QEH and the clinical skills building.
- Continued to serve as the Campus' 'coordinating team for New Student Orientation and set the overall objectives for the initiative. With the support of Mr Troy Carrington, (CETL), the online orientation was repackaged to help students:

  (1) progressively work through information and to help them

  (2) find their way around campus and online portals,

  (3) understand academic and student life,

  (4) Learn about all the resources available to support their success while at The UWI Cave Hill Campus.

The final quiz assessed students' knowledge on all modules covered in the NSO2023. The Department is of the view that there should be a mandatory requirement for new students to complete the New Student Orientation course in order to ensure that students are adequately prepared to commence their academic experience and student life.

(1) The OSSD collaborated with the Office of Business Development and Alumni Relations to offer a workshop to increase awareness of how OSSD and the campus could support talent needs of organisations. The activity was done in collaboration with the Career Counsellor and Internship Specialist. This activity was well attended and received and was intended to support increased access by students to available internship and work experiences.

(2) The OSSD also successfully collaborated with a range of stakeholders to enrich the teaching and learning experience of students with blindness to ensure accessibility for online exams, provide academic support services and ensure that they could physically navigate the campus to attend classes.

ALIGNMENT

LEADERSHIP, PERSONAL AND PROFESSIONAL DEVELOPMENT

The range of leadership and professional experiences made available to students is significant with growing interest by industry stakeholders to provide developmental experiences that support students' holistic development. There has been an outpouring of interest by professional bodies, industry stakeholders and international organisations in providing students with high impact experiences that would help them to develop employability skills to become competitive in the world of world; including access to coveted internship experiences.

The uptake by students is at times lacklustre. An intuitional discussion is necessary to consider approaches to building out a framework to enable students to actively undertake a guided pathway to personal and professional development. The department envisions the use of an online platform with guided pathways to help students create plans to develop personally and professionally.

The department also continued to advocate for an institutional framework to adopt an official co-curricular transcript and continues to work with the Enterprise Solutions Unit to identify a tracking tool for the granting of co-curricular credits.

There are continued efforts to attempt to enhance the leadership capacity of students through FYE programming. Graduate students were recruited and trained to become facilitators in the programme. This was in an effort to address anticipated staffing shortages and also promote high impact volunteer experiences for graduate students. These students all underwent training in teaching and learning strategies and continue to be supported in their professional development.

Under the guidance of the Deputy Principal, a working group was established to identify a singular instrument to collate and report similar experiential data across departments and faculties recording internship and employment data. This activity is ongoing and a draft form was developed where feedback is to be gained from faculty before it is piloted.

MEET THE OSSD TEAM

DIRECTOR
Ms Dale Lynch
Certificate in University and College Administration (University of Manitoba), BSc Sociology and Law (UWI), MSW Social Work (Howard University)

MANAGER
Mr Khaleid Holder
BSc Computer Science and Management, MSc International Management

Psychological Counsellor
Dr Jacqueline Benn
BSc Psychology (Upper Second Class Honours), MSc Clinical Psychology (Distinction), PhD Education (High Commendation) (UWI);

Career Counselling Specialist/Internship Coordinator
Dr Don-Marie Holder
BSc Psychology, MSc Clinical Psychology (UWI), PsyD Psychology (CSU)

Shuttle Service Supervisor
Mr Wayne Harewood

Student Services Assistant
Ms Katanya Toppin
Professional Development Certificate of Competence – Supervisory Management Skills (UWI), Dip Office Administration (SJPI), BSc Management Studies (UWI)

Health Plan Administrator
Ms Robena K. Nicholls
ACS – Associate Customer Service (LOMA), APS – Administrative Professional Secretary (UWI), BSc – Labour & Employment Relations (UWI), MSc - Student Affairs in Higher Education (Colorado State University),

Programme Assistant
Ms Roachell Murray
Professional Development Certificate of Competence – Supervisory Management Skills, BSc -Social Work, Hons, MA - Student Personnel Administration Specialization Dist (UWI)

Programme Assistant
Mrs Andrea Kirton
Professional Development Certificate in Supervisory Management, BA in History with Education (UWI)

Programme Assistant
Mr Peter Callender
BA Theology (UWI)

Programme Assistant
Ms Shakita Taylor

Community Service Coordinator
Ms Gloria Harper*Certificate in Administrative Corporate Secretaryship (ACS), BSc Labour and Employment Relations (UWI),*

Office Assistant
Mr Ian Small

OVERVIEW OF THE OFFICE OF STUDENT SERVICES & DEVELOPMENT

The programmes, services and activities/ initiatives offered by the Office of Student Services & Development continue to foster academic, personal and professional success and enable students to develop skills that they can apply to all aspects of their lives.

OSSD Services

- Academic Support Clinic
- Campus Shuttle
- Career Counselling
- Chaplaincy
- Financial Hardship
- Disability Accommodations
- Psychological Counselling
- Student Health Insurance Plan

OSSD Programmes

- Co-Curricular Courses
- First Year Experience
- Internships
- Mentorship
- New Student Orientation
- Psychoeducational Workshops
- RAPS & PACE
- Resident Life
- Student Volunteerism
- Students Helping Students
- Vision & Fortitude

Student Activities/Initiatives

- Annual Student Award Ceremony
- Career Fair
- Clubs, Societies & Associations
- Debating

Capacity Building & Professional Development

- Faculty & Staff Sensitisation
- Staff Training

OSSD SERVICES AND PROGRAMMES

Student Demand for OSSD Services

The Office of Student Services & Development (OSSD) continues to provide most of its services online using MS Bookings. The data below represents the 1802 bookings made from August 2022 to July 2023. Psychological Counselling and the Student Health Insurance continue to be the most utilised services in the department through the booking system. In addition to the consultations for Student Activities, the Student Activity Committee meets once per month to discuss all upcoming activities.

It would be remiss not to mention that many students access the department's services outside of the booking system. This mainly happens with the Student Health Insurance. This also sometimes happens for varying reasons such as limited access to MS Teams, difficulty with connectivity, the urgency of their problem or the students' availability.

PSYCHOLOGICAL COUNSELLING

The Office of Student Services and Development Counselling Services section recorded a total of one thousand and thirteen (1,013) appointments. Of this number, 543 were scheduled with the full-time Psychological Counsellor. The attendance rate for this service was 67.04% with a non-attendance rate of 33%. The two Part-Time Counsellors who covered the Extended Hours Clinic, accounted for 473 bookings with an attendance rate of 72.7%. The majority of those not attending their scheduled sessions did so as a result of clients themselves cancelling, rescheduling or not keeping appointments. These absences were occasioned by illness, forgetting their appointments, while some clients also cancelled because they had reconsidered seeking counselling or felt that they no longer needed the service at that time. Additionally, other clients often rescheduled because of clashes with their class schedules and other personal and work-related obligations.

OSSD Table 2: The Demand for OSSD Services recorded by MS Bookings vs Actual Number recorded by personnel

Services by Category	No. recorded by MS Bookings	Actual Number recorded by personnel
Academic Support Clinic	133	171
Campus Tours	46	46
Career Services Consultation	162	340
Area & Market Tour & Island Tour	167	170
Disability Services Consultation	62	110
Financial Assistance	104	104
Giveback Programme Consultations	54	65
Insurance Cheque Distribution	250	250
Let's Chat	19	26
Psychological Counselling	754	1013
Student Activity Consultation	38	38
Vision & Fortitude Outreach	13	13
TOTAL	**1802**	**2346**

Rescheduling by the Counsellor was as a result of required attendance at various meetings or illness.

The hours for the Extended Hours Clinic were modified as a result of changes to the availability of Part Time Counsellors. The new days and hours commenced September 2022. The new schedule was changed to (Mondays and Tuesdays: 6pm-8pm; Wednesdays 5pm-8pm, Thursdays 12noon-1pm and Fridays 3pm-6pm); while the Part Time Counsellors provided the service during these times during the semester, the Full Time Counsellor still has oversight of this service and provides access to counselling during the semester breaks.

Both depression and anxiety accounted for almost equal presentation, however there was a slightly higher percentage of students experiencing anxiety and stress related concerns when compared with depression. While there may be a predominance of either anxiety or depression when students present for support, it is important to note that these disorders often occur co-morbidly, and it is often difficult to clearly separate each.

While COVID-19 no longer plays an acute role in the manifestation of client's difficulties, its lingering effects ranging from loss and grief, social isolation and financial challenges continue to influence persons' sense of coping, anxiety and depression. It has also exacerbated persons' difficulties coping with current stressors whether acute or chronic.

Other symptomatology that clients continue to present with include ADHD, emotional dysregulation, managing negative thought patterns and low self-esteem, self-management challenges, ineffective communication skills, poor interpersonal interactions among family, peers and intimate partners. Additional concerns identified include indecisiveness about present goals and fears about the future and trauma related signs and symptoms.

During this time period, 15 clients were referred to the Part Time Consultant Psychiatrist in the Student Health Clinic. Students referred to the psychiatrist are usually directed to this service for complementary support in the form of psychopharmacological intervention.

There were eight clients who presented in crisis, necessitating crisis intervention by Counsellors. Two of these clients were later referred to an external agency for further support.

The MS appointment scheduling system (bookings), continues to be very useful to clients and service professionals in the scheduling of appointments. It was of value to clients as it allowed them the freedom and responsibility of booking their own sessions according to their availability; and proved useful to staff since it reduced demands on their time for administrative functions. Student attendance also increased. This system also promoted greater ease of access to services and follow-up adherence.

Let's Chat 'Walk In' Consultation

The Let's Chat Virtual Walk In continued to be offered and this option was selected by 26 students. This is a decrease over the last academic year. This 'Walk In' consultation session allows students to gain clarification surrounding their need for mental health intervention. Some students also booked the 15-minute session to consult with the Psychological Counsellor about their possible need for academic support and to identify the resources available to support their needs. Some students later accessed individual sessions with the Psychological Counsellor.

Facilitating Student Success - Implementation of Early Alert System in Banner

An anticipated Early Alert system in Banner remains to be implemented to assist in quickly flagging students who may be undergoing mental health challenges. It is expected that this early alert would both identify them before they experience a severe crisis and are forced to take a leave of absence or when a leave of absence is required, that they are assessed early on their return to school so that their progress can be monitored, and they can be more easily supported. The success of such an initiative would require an effective academic advising system.

The draft ***Assessment and Recommendation for Return from a Health-Related Leave*** form which was developed by the Psychological Counsellor and submitted to the Chair of the Campus Health and Wellness Committee was again raised for discussion during a meeting of the Campus Health and Wellness Committee. This issue remains on the table for further discussion but no further progress has been made.

Similarly, a committee was established to amend the proposed Mental Health Policy. This effort was recommended by the Campus Health and Wellness Committee to ensure that the policy did not potentially infringe on the rights of persons with mental health issues.

OUTREACH AND SUPPORT

Faculty

The Psychological Counsellor continues to engage in outreach and support to various faculties and departments and in so doing, facilitate student success while ensuring that students' needs are met, and that faculty and staff receive the necessary support and guidance when interfacing with students who present with psychosocial difficulties.

The Psychological Counsellor provided support to nurses enrolled in the Faculty of Medical Sciences (FMS) Postgraduate Diploma in Paediatric Nursing cohort during a presentation on September 9, 2022. This presentation was entitled *Self-Management – Dealing with Time and Stress*.

She also participated in the New Student Orientation (FMS) for Year 1 students enrolled in the MBBS and BHSc. Programmes. She presented on *Stress Management* to this cohort on September 14, 2022.

The Psychological Counsellor continued to liaise with and advise faculty who reached out for guidance regarding students who were experiencing mental health challenges. Faculty referred students or requested guidance regarding the further support of students who were of concern to them. Faculties supported were Humanities and Education, Science and Technology, Law and Social Sciences.

The Psychological Counsellor facilitated a Psychological First Aid session for residents of Frank Worrell Hall of Accommodation following two security incidents on the Hall where an intruder gained access to the students' common area and made residents feel unsafe.

Staff Outreach

During this period of reporting, the Psychological Counsellor collaborated with the Halls Administrator following the sudden death of a contracted worker on one of the Halls of Residence. The Counsellor facilitated a Psychological First Aid session for members of staff.

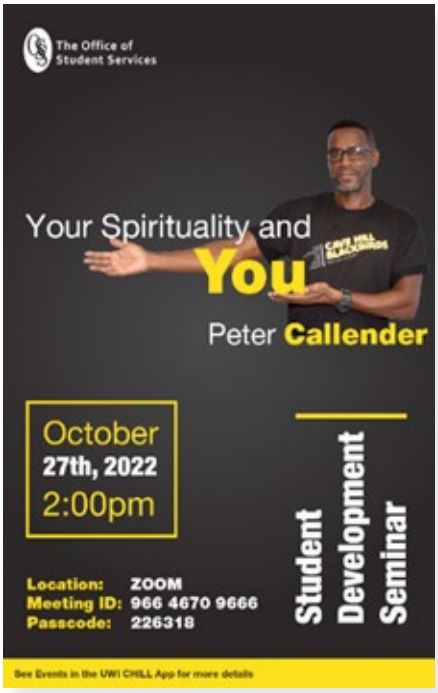
SPIRITUALITY & CHAPLAINCY

Student Development Seminar

The OSSD hosted a workshop entitiled "*Your Spirituality and You*" on October 27, 2022. Mr Peter Callender facilitated this online session to a small group of participants.

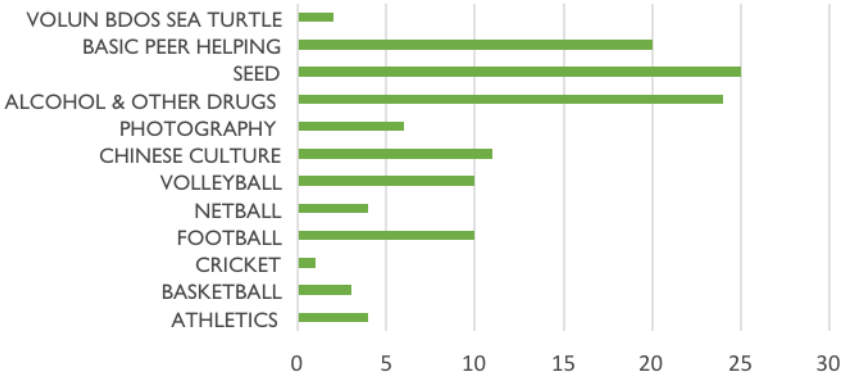
Meeting with The New Seventh Day Adventist Chaplain

On March 13, 2023, the OSSD Team was officially introduced to Pastor Jason Peters, the newly appointed SDA Chaplain to The UWI.

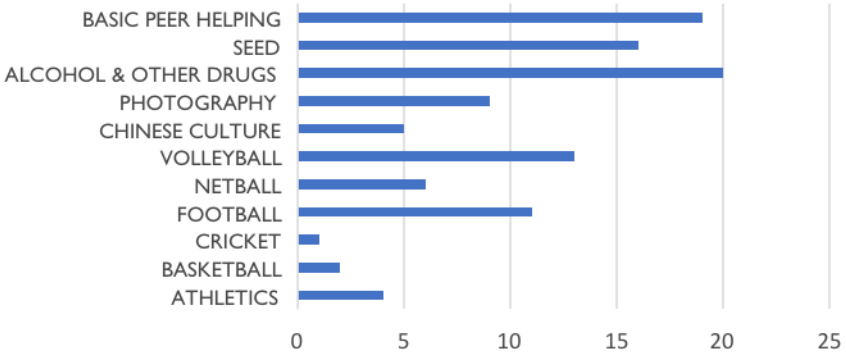


Promotion for Your Spirituality and You

OSSD Figure 1: Registration Semester I, Academic Year 2022/2023



OSSD Figure 2: Registration Semester II, Academic Year 2022/2023



CO-CURRICULAR CREDIT COURSES

Marketing & Registration

Teaching continued face to face for the period under review. The Co-Curricular Courses were marketed by OSSD via the students' Cave Hill email address to provide students with elective options.

There was a significant increase in registration in the co-curricular courses for Academic Year 2022/2023 compared to last academic year. A total of 226 (120 Semester I, 106 Semester II) students registered for courses offered. This represented an increase from 17% to 31%. See figures 1 and 2 above.

INITIATIVES COMPLETED BY PERSPECTIVES

ACCESS:

ENABLING ACCESS, RETENTION AND SUCCESS

Activities to Promote Inclusivity, Student Engagement and Enable Wider Access

ACADEMIC SUPPORT

Academic Support Clinic

The Academic Support Clinic was conducted in semesters 1 and 2. Individual consultations provided students with an opportunity to receive one-to-one academic coaching for their particular needs and enable learner success. One hundred and seventy-one (171) appointments were made during the period. The majority of students who accessed the academic support clinic requested guidance with study skills and/or time management. Although some students who requested assistance with study skills did not need time management intervention, all students who wanted help with time management, also needed advice on effective ways to study. Twenty percent of the students who booked an appointment did not attend their appointment. Students who were late or missed their appointments, when contacted, often indicated they had did not remember. This issue may support the need for additional time management sessions to help students to organise themselves more effectively. Additional email reminders will be introduced in the following year.

RAPS & PACE Academic Support Workshops

Each semester the department coordinated academic and professional development seminars for students. These seminars were promoted as Reasoned Action for Problem Solving (RAPS) & Personal Academic Career Enrichment Workshop (PACE). Six topics were conducted in each semester namely: Maximize your time Increase your output, *Study Smarter not Harder*, Acing Your Assignments: Taking Effective Notes, Acing Your Assignments: Reading Effectively & Quickly, Revision Strategies, and Effective Presentations. Overall the workshops provided new learning strategies and gave students the opportunity to connect with and learn from their peers who were having similar challenges, while learning how to overcome those challenges. Of the participants who provided feedback on the sessions they attended, the vast majority either strongly agreed or agreed, that the workshops were interesting, informative, and satisfactory. Participants suggested future workshops could include time management, emotional intelligence, interview/CV, financial intelligence and entrepreneurship, and networking/ developing strong relationships on campus/workplace. It should be noted that these topics were covered in subsequent sessions offered by the department including, Grit and Growth Mindset, Exam Anxiety, and Financial Planning.

DISABILITY SERVICES

Request for Accommodations

During the review period, Disability Services recorded 110 appointments for students seeking access to disability services offered, including accommodations and coaching sessions. Of these appointments, 25 were intake sessions while 85 appointments were follow-up consultation sessions. On behalf of students, accommodation plans were circulated to Deans and copied to the Student Health Clinic (SHC). Examination accommodation requests were routed through Student Services for forwarding to the Examinations Section. The SharePoint database of all students requiring accommodations has been retained for use by the Disability Services Coordinator (DSC), the SHC and Examinations section. The use of Faculty specific lists of persons and their learning accommodations has been retained.

The department held several consultations with the Enterprise Systems Support Unit, Campus IT Services with a view to develop and test an electronic notification of learning accommodations to instructors, Deans, and Exam Section via Banner. It is hoped that the system will be piloted in the upcoming academic year.

Outreach and Coordination

During the period the Disability Services Coordinator (DSC), Mr Khaleid Holder worked with Mr Troy Carrington of the Centre for Excellence in Teaching and Learning (CETL) and instructors of students with blindness to identify learning accommodations needs of the students and to identify ways teaching and learning could be enhanced for this group of students. Mr Holder also supported Mr Carrington and instructors of the students with blindness in midterm assessment preparations and administration, where needed. The DSC continued to coordinate academic advisement sessions and course registrations for the students with blindness. Additionally, the department coordinated one-on-one meetings with two instructors of students with blindness to enhance the accessibility of their courses.

In an effort to help students with blindness to get the best out of their peer support volunteers, the DSC partnered with Ms Kerryann Ifill, President of the Barbados Council for the Disabled and former President of the Senate, to host a session entitled "Getting the best of your Reader" on August 19, 2022. This session was facilitated by Sandra Sermons from the USA. Five students with blindness (including a continuing student who recently developed blindness) attended the session. The participants found the session useful in the way they can guide their student readers to read course material and other resources to them.

The Disabilities Services Coordinator coordinated two site visits/walk-throughs at the Queen Elizabeth Hospital with representatives from the Queen Elizabeth Hospital, Faculty of Medical Sciences, Student Health Services and one walkthrough of the Clinical Skills Building with



Marcia Brathwaite, winner of the 2023 Kregg Nurse Award



Mr Khaleid Holder, Student Services Manager with Ms Alisha Zmuda, Assistant Director Operations and Programming

representatives from the Faculty of Medical Sciences and Student Health Services. These site visits were critical to ensuring access to the clinical spaces for a student with a physical disability who is continuing to year 3 of the MBBS programme. Some areas that may limit access were recognised and specific learning accommodations will be in place to reduce instances of inaccessibility.

The Disabilities Services Coordinator and the Campus' Medical Doctor/Head of Student Health Services attended the Faculty of Medical Sciences Planning Meeting for Junior Clerkship (Batch of 2025) on September 23, 2022. At the meeting, Mr Holder and Dr Whitby-Best reported on the walk-through at the Queen Elizabeth Hospital (QEH) and the Clinical Skills Building (CSB) to accommodate a student with a physical disability who is continuing to year 3 of the MBBS programme. Following the meeting, Dr Whitby-Best and Mr Holder were invited to share recommendations on how to support the student as she persists through clinical training. This report was submitted to the Dean on October 5, 2022.

On May 10, 2023, the DSC met with representatives of the Sidney Martin Library to discuss accessibility issues that students with disabilities who use the library may face and identify possible solutions to enhance accessibility.

Kregg Nurse Awards

The Disabilities Services Coordinator provided support to students with disabilities with regard to their applications for the Kregg Nurse Awards coordinated by Caribbean Catalyst Inc. Mr Holder attended the award ceremony on June 14, 2023. Cave Hill student, Marcia Brathwaite, was the winner of the award.

One UWI Disability Policy

During the period, Mr Khaleid Holder represented the Cave Hill Campus on the One UWI Cross-Campus Disability Policy Committee. The Committee met with WIGUT presidents to review their feedback in the final policy. The policy seeks to streamline provisions for students with disabilities across the UWI Campuses. The Policy document is now completed and the next stage is to draft the implementation plan.

Disability Support Volunteers

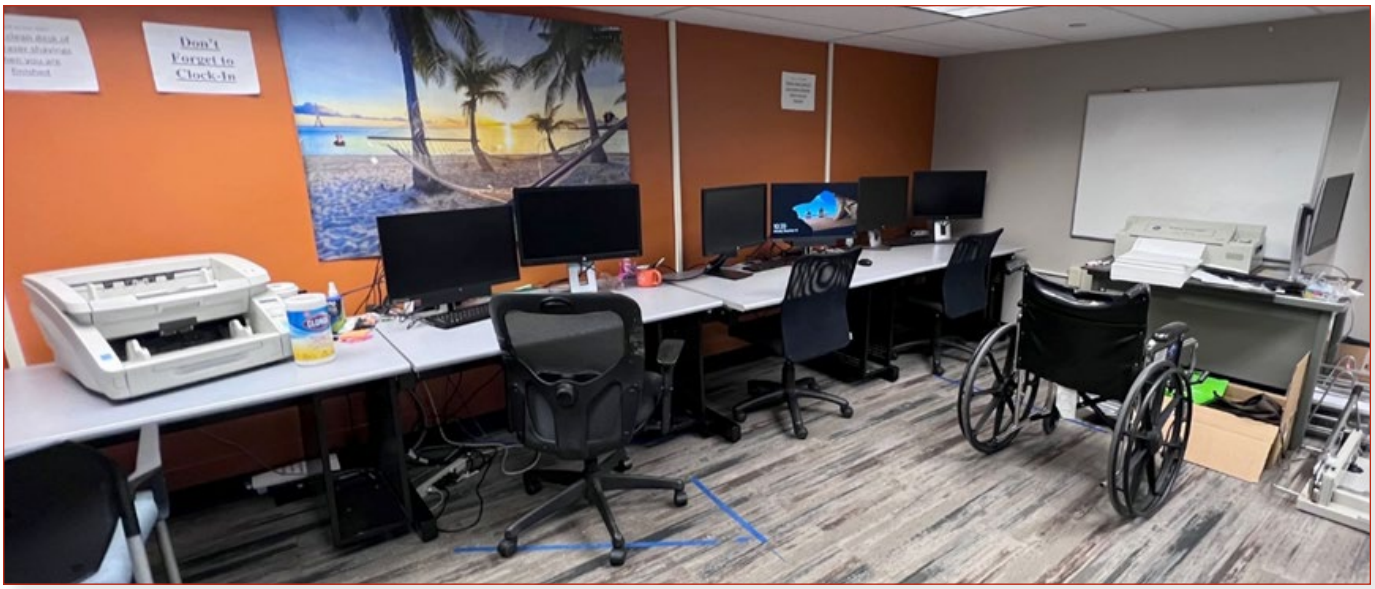
The peer-to-peer support system was expanded during this period. During the period, the students with blindness were matched with sighted students who provided one-to-one tutoring and reading in courses including, Introduction to Social Research, Statistics, Financial Accounting, Cost & Management Accounting, Financial Management, and Management Information Systems. Nine Peer Tutors were recruited during the period. Peer Tutors were prepared for their roles through a series of training sessions. The training sessions helped the Peer Tutors to develop a greater understanding of the experiences persons with disabilities and blindness face. It is hoped that this awareness helped to enhance their sensitivity to the needs of students with blindness thereby enriching the quality of their interactions with them.

Disability: Outreach

During the period, the DSC hosted Ms Makeda Hart, Assistant Registrar at the Barbados Community College (BCC) to begin discussions on potential collaborations around disability sensitivity and awareness. Given that the BCC is a major source of intake of students to Cave Hill, it is necessary to prepare in advance should these students opt to pursue further studies at Cave Hill. There was also continued collaboration with the Sidney Martin Library to provide information about the accommodation processes and other support for students with disabilities at Cave Hill.

Disability Presentation

On March 20, 2023, Mr Khaleid Holder, Disability Services Coordinator and four blind students shared perspectives on accessibility and inclusive design at an undergraduate level User-interface Design Course taught by Dr Colin



Work area to convert accessible texts and other resources at the Student Disability Center, Colorado State University

Depradine, Senior Lecturer and Former Dean, Faculty of Science and Technology. The session was designed to help the class consider inclusive design in their efforts and future professions.

Benchmarking Disability Services

In December 2022, as part of the effort to enhance the services offered to students with disabilities, the Student Services Manager/Disability Services Coordinator met with Ms Alisha Zmuda, Assistant Director for Operations and Programming and Coordinator for Alternative Testing Accommodations at the Student Disability Center, Colorado State University. The meeting and tours provided an opportunity for us to learn best practices that could be used for students with disabilities at Cave Hill. It would be useful to have a dedicated test proctoring center for students with disabilities which would be useful to ensure that students are afforded an accessible exam environment.

FIRST-YEAR EXPERIENCE PROGRAMME

The First Year Programme (FYE) returned to a face-to-face modality. This programme is a high impact best practice learning activity and is a student support, retention and engagement tool. First year students became oriented to university life, made meaningful connections with their peers across disciplines, explored a trajectory for their development and success during university, understood and made use of the resources on campus that supported their success and explored active citizenship. Eighty-one students enrolled in Semester I and 49 students enrolled in Semester II of the 2022/2023 Academic Year. The tables right detail the student success seminars conducted for semester I and semester II.

The Programme launched remotely on Friday September 9, 2022. A poll was conducted to determine the major concerns of first year students as they started university life. The major concern identified by the students was having what it takes to succeed (45%). The other issues identified were the ability to get good grades (34%), making friends (16%) and paying for university (6%). These concerns helped shaped the interventions and discussions by

SEMINAR TOPICS SEMESTER I
Navigating the transition to The UWI
Teaching & Learning in University
Time Management
Group Work & Leadership Development
Academic Integrity
Stress Management
Exam Preparation
Group Presentations
Semester Reflections

SEMINAR TOPICS SEMESTER II
The UWI Regionalism & Diversity
PSA Training Part 1
PSA Training Part 2
Career Exploration & Decision Making
What are My Values
PSA Script Writing Brainstorm
PSA Training Part 3
Sexual Health & Mental Health
PSA Presentations
FYE Closing Ceremony

facilitators. This also further supported the relevance of the FYE programme and highlighted the critical needs of first year students as they transition to the rigors of academic life.

Graduate of the programme, Mr Alexander Green shared his self-penned letter to his first-year self. Some vital lessons he shared included not being alone in this transition, speaking up when necessary and being kind to oneself.

As a result of the relaxation of the COVID-19 protocols, the first off campus event took place on Saturday January 28, 2023. FYE Facilitators, FYE Peer Mentors and FYE Mentees visited Walkers Reserve in St Andrew. The purpose of the tour was to create an awareness of the work done by Walkers Institute for Regeneration Research Education and Design (WIRRED) and the connection to the Sustainable Development Goal #13 on Climate Change.

The leadership project in Semester I, again focused on student leadership on campus. Using Kouzes and Posner (2003) five practices of exemplary leadership framework, the FYE Mentees conducted interviews with student leaders to examine the leadership tools and skills they practice for good governance and people management. It was hoped that the impact would drive more student engagement.

The OSSD continued their collaboration with the Faculty of Culture, Creative and Performing Arts to provide Public Service Announcement (PSA) training for the FYE mentees, FYE Mentors and FYE Facilitators in preparation for the leadership activity for Semester II. The production of the PSA focused on FYE Mentees' First Year Experience Digital Story. Students produced a short PSA describing their first semester and their connectedness to the campus community.

The FYE Closing Ceremony took place on Friday March 31, 2023 in the Cynthia Wilson Arts Lecture Theatre under the theme *From FYE to Second Year, New Transitions, New Expectations.* The guest speaker was a former graduate of the FYE Programme and FYE Peer Mentor, Mr Amoury Beckles. His profound message included tips on transitioning to their second year.

Students graduating from the FYE program continued to undertake leadership roles in student government, clubs and societies as well as peer support programmes and thus the programme plays a critical role in fostering student engagement.

FINANCIAL ASSISTANCE

For the 2022-23 academic year, 75 students were recorded as receiving assistance in various forms. Records show that 74.7% of those recipients were Barbadian while the remaining 25.3% were regional students. The records show that students are affected at varying levels of their study due to hardships of the economic climate.

Assistance continued to be funded through multiple forms of support which included, but were not limited to the Adopt-a-Student Fund, Student Hardship Funds, the UWI Toronto Gala Scotiabank Scholarship, the Fund to assist Barbadian students and other philanthropic support.

The amount of monetary assistance extended to students during this period represented an overall total of BBD135,586.33, in addition to other forms of tangible support detailed in Table 3.

FINANCIAL AID

The Tuition Waiver Programme

This year, BBD 50,000.00 dollars was approved to provide Financial Aid Grants for Semester II of the 2022/23 academic year.

For this period, 14 out of a total of 34 applications were shortlisted for award of the grant by the Financial Aid Committee. The Committee recommended approval of a tuition waiver for 11 candidates and that one (1) applicant be considered for a waiver of economic cost. Two other students were not awarded the tuition waiver after being shortlisted.

OSSD Table 3: Financial Assistance

Number	Resources Safety Net	Amount BBD
40	Amenity Fees - Barbadian Fund	23,325.00
6	Regional Endowment Fund (UWIREF)	44,431.25
2	AFUWI	12,166.08
6	Adopt-A-Student	5,150.00
9	Toronto Gala Awards	33,389.00
15	Hardship Fund	9,185.00
5	Peter & Jan Boos Family Foundation Scholarship	7,940.00
24	Grocery Packages - Living Water Community	Undetermined Amount
3	Technological Aid – (Loaners)	Undetermined Amount
TOTAL		**135,586.33**

OSSD Table 4: Financial Aid

ID #	Faculty	Course of Study	Status	Grant BBD
1	Law	LLB	Full-Time	3,000.00
2			Full-Time	1,264.57
3			Full-Time	3,000.00
4	Medical Sciences	MBBS	Full-Time	3,000.00
5			Full-Time	3,000.00
6			Full-Time	3,000.00
7	Social Sciences	Social Sciences	Part-Time	1,408.00
8		Social Work	Full-Time	2,816.00
9		Hospitality & Tourism	Full-Time	3,000.00
10		Economics	Full-Time	844.00
11	Sport	Sport Sciences	Part-Time	1,000.00
TOTAL				**BBD 25,332.57**

The total allocation of Financial Aid disbursed was BBD 25,332.57.





STUDENT HEALTH INSURANCE PLAN

Claims Submission

Students utilised both options of submitting claims in person and electronically to The Office of Student Services & Development. Two thousand, two hundred and twenty-three claims were received from students for submission to Sagicor for the period August 1, 2022 – July 31, 2023 as compared to 1038 for the period August 2021 – July 2022. The Direct Credit Authorization option provided by Sagicor continues to be a convenience for students thus enabling them to have immediate access to their funds.

Health Plan Awareness

The Health Plan Administrator made presentations on details of the health plan via Zoom during the academic year 2022/2023. The session entitled, navigating your SHIP, was held twice for the academic year. The first session was held on Friday September 23, 2022. Students who attended the session described it as informative and provided an average rating of 4.8 from a score of 5. The second session occurred on Thursday February 9, 2023. Those in attendance comprised both undergraduate and graduate students. From the few students who rated the session there was a rating of 3.5.

The session provided students with a road map on eligibility, coverage period, key insurance terms and how they can utilise the health plan. Content pertaining to The UWI Data policy and the collection and sharing of data pertaining to the health insurance was included in the presentation.

Students were reminded that their health and wellness could impact their academic goals, and the importance of understanding how the plan works. Access to this knowledge could help to mitigate their financial fears should they require major medical intervention.

Meeting with Insurance Provider

On Monday September 12, 2022, the Director and the Health Plan Administrator met with a representative from Sagicor to discuss the student health insurance plan.

ALIGNMENT:

LEADERSHIP, PERSONAL AND PROFESSIONAL DEVELOPMENT

Peer Mentor Programme

Committed to encouraging student leadership and engagement on campus, the OSSD continues to cater to the development of leadership skills of students through service to other students via the Peer Mentor Programme. Fourteen mentors were recruited during the period under review, four of whom were returning mentors. To support them in their role, students were provided with the necessary tools. As resource persons to a cohort of at least 15 first year students, they also provided leadership in supporting the mentees in their group projects. Ongoing training was also critical to their personal and professional development.

This programme continues to be funded through proceeds from the RBC Race for Kids. Information from the FYE Programme Evaluation Report revealed that the Peer Mentors were an asset to new students in their transition. The Peer Mentors' experience aided them in adjusting to the new environment.

ENHANCING STUDENT SKILLS

STUDENT PROFESSIONAL EXPERIENCE

Career Counselling

During the reporting period Ms Atoya Hinds was contracted as part-time Career Counsellor. This resulted in two additional Career Development Workshops being offered to students. Ms Hinds also provided one-on-one/ individual career counselling consultations. As a result, **340** students received career development group and individual services. An additional **35** students received group services and **203** received direct consultations on resume and interview preparation, job search strategies, and reviewing job offers from Ms Hinds while Dr Holder provided direct career consultations to **137** students. Increasingly, students are seeking consultations to gain academic guidance, explore changing of majors and graduate school planning. Students also seek consultation for career planning and job search strategies including those needed to work outside of the region.

On-Campus Recruitment

A three-member team from **Stansfeld Scott Co. Ltd Marketing** and Human Resources Departments visited the campus to share information about the company and available seasonal opportunities. Over 40 students visited the Recruitment Fair between 1pm and 3pm and had the opportunity to sign-up for roles and receive company paraphernalia.

BIBA Virtual Careers Showcase

Alumna and Mentor Dawn Williams was among the featured speakers connecting with university students during this event. Participating students were able to connect with volunteering professionals to learn more about their chosen career path.



Viral Nation Information Webinar

Seventeen (17) students pursuing studies in marketing, finance and technology attended the **Viral Nation Information Webinar**. Students heard from HR representatives and alumni currently working with Viral Nation and about current opportunities available to students and recent graduates. Viral Nation was also a 2023 Job Fair Exhibitor.





Chevening Scholarship Information Session

Eighty-six (86) participants attended this year's **Chevening Information Session**. Participants originated from The UWI Cave Hill, Open Campus and Five Islands Campuses. Many of the 2022 Awardees are alumni of The UWI Cave Hill Campus. (*https://www.cavehill.uwi.edu/Law/news-notices/among-this-year%E2%80%99s-chevening-scholars.aspx*)

Rhodes Scholarship 2022

Alumna, Melany Sealy, was one of the 11 contenders who were interviewed during the November 8, 2022 coveted **British Caribbean Rhodes Scholarship interviews** at State House, Barbados. One person is selected from across the Caribbean and this year's applicants ranged from countries including Trinidad and Tobago, Grenada, Antigua and St. Lucia. The OSSD continues to work with the local Rhodes Scholarship Committee to raise awareness of this award which supports study at Oxford University.

MENTORSHIP

Mentorship on The Hill

Eighteen (18) students and one mentor participated in this lunchtime webinar hosted on **Wednesday, November 16, 2022 at 12pm** entitled ***How Project Management Can Enhance Your Career Opportunities.*** Ms Glenda Joseph, UK-based Project Management professional, facilitated



Ms Glenda Joseph and 9-Member Pilot Project Management Mentorship Circle Cohort

and the discussion which included the following topics:

- Project Management Methodology
- Its application to the world of work and societal transformation
- Project Management Skills (soft and hard) to enhance career development

Pilot Project Management Mentoring Circle

On February 24, 2023, nine (9) students across various faculties attended the face-to-face pre-launch meeting with Ms Joseph, volunteer Facilitator, to learn more about the upcoming 6-month online mentoring circle. The program began on March 10, 2023 and ended on July 7, 2023. This once-monthly circle included participants using simulation to apply project management strategies and skills to a case. Each month students also heard from Ms Joseph and other project management professionals about critical skills and elements of the project management process. Skills included leadership, problem-solving and communication. Available students also had the opportunity to audit a post-mortem session of engineering students at Aston University entitled *Aston University Formula 1 Student End of Project Workshop*. This workshop involved reflections of strengths and areas of improvement that the September 2023 cohort of students could consider to increase the success of their project.

The six students who completed the circle will meet with Ms Joseph face-to-face in August to reflect on the experience and brainstorm potential next steps. The mentoring circle was a development following the November 16, 2022 Project Management Master Class facilitated by Ms Joseph as part of the 2023-23 Mentorship on The Hill initiative.

Strengthening Human & Social Development in Barbados Partnership

Career Counselling Workshop

On November 22, as part of this initiative, participating students benefited from a two-hour presentation on topics including CV preparation, work ethics and a career assessment.

Inter-American Development Bank Collaborations

Building Strong Resumes and CVs Webinar

On March 7, 2023, over 100 students participated in the Information Session **about Internships at the Inter-American Development Bank (IDB)**. This session was facilitated by members of the IDB's Human Resources Department including Janine Billy and Francois Lafon. Resources to review beginning their application included *Shaping a Career with us* and *Opportunities for Job Seekers.* The IDB

was a 2023 World of Work partner and hosted in-person workshops on campus on April 19, 2023. Approximately 60 students participated in each session.

Internship and Career Success Science & Technology Internship Onboarding

On May 31, 2023 students who enrolled in the Science Internship Summer Course participated in an onboarding session with the Career Counselling Specialist. Students received information on career readiness, interview tips and keys to be successful during the internship process. Approximately 16 students participated.

Cemex Campus

Six students had the opportunity to participate in Cemex Campus 2023. An online programme open to students pursuing majors relevant to the Cemex Group. This half-day, twice a week programme, took place over a 6-week period and was designed to increase awareness of the variety of career opportunities available at Cemex. The programme was officially launched on June 1, 2023. The program began on June 6, 2023 and will end with a closing ceremony in August, 2023. Participants and UWI representatives were invited to participate in a tour of the Arawak Cement Co. Ltd. facilities in St. Lucy. The students were from a cross section of programmes and are listed below.

Name	Major
Abigail Farley	Biochemistry
Shania Bishop	Management (International Business)
Azana Garvey	Electronics & Physics
Kristy-Ann Griffith	Management (Human Resources Management)
Rhea Hunte	Management Studies (Special)
Keinel Alleyne	Health Sciences (Community Health)

ONGOING INITIATIVES

Increasing access to International Professional Development Opportunities

Building from the Classroom to Boardroom Challenge. Discussions are ongoing with Derek Browne of Entrepreneurs in Action to identify mentorship opportunities available to increase student and alumni preparedness for international experiential opportunities. These discussions are led by the Deputy Principal and Faculty and are ongoing.

Requests for students to fill internships and entry level services increased during the summer months. Statistics for this period are not yet available. What is evident is the outreach by a variety of companies to identify talent from among Cave Hill students and alumni. Over the academic year, non-traditional recruitment partners continue to engage the OSSD about available experiential opportunities. It was difficult to find suitable candidates for available advertised opportunities in IT and Accounting. A few noteworthy opportunities in research and quality assurance also became available. Traditional and recent partners include EY, KMPG, PwC, Ministry of Foreign Affairs, CIBC First Caribbean, Deloitte, Foundation Catholic School-St. Maarten, Goddard Group of Companies, AOne Supermarkets, Coral Isle Group Ltd, Carters, DHL and Viral Nation. These opportunities represented majors including accounting, computer science, marketing, chemistry, biology, human resources, economics, finance, law and international relations. The National Give Back Program has also increased the variety of ways that students can gain civic engagement and career readiness skills while supporting elements of the UN Sustainability Goals.

US Embassy Unpaid Internship

In September 2021, the US Embassy relaunched its unpaid internship programme to non-US citizens who are currently enrolled at The UWI Cave Hill Campus. This academic year, participating departments included the Regional Security Office and Facilities Office. Three students: Lee Trotman, Janyha Prescod and Toika Forde (Semester I only) benefited from this partnership during the academic year. This internship is conducted during the semester. The Embassy again communicated their satisfaction with the performance of interns.

Internship Data

Organization	Number of Internships
Deloitte	9
RBC	2
Carlton & A1	4
DHL	1
Gildan	2
Central Bank of Barbados	3
Harris Paints	1
PwC	10
Axcel Finance	3
Carters General Store	1
Sagicor	19
Clarke, Gittens & Farmer	2
TOTAL	**57**

Career Development Resources

GoinGlobal Database

Students continued to use the GoinGlobal Database. Noteworthy was the expanded interest in locations students explored for employment opportunities. The top three locations remain Canada, USA and the UK respectively. Other popular location guides reviewed included United Arab Emirates, Australia, Switzerland, France, South Africa, Germany and Mexico. Human Resources, Sponsorship, Entry level, health and medical were popular key words.

2023 World of Work Activities

World of Work 2023 forms a significant component of the Semester II portfolio. This included developmental workshops, mini interviews and the return to a face-to-face Job Fair. The 2023 World of Work activities took a hybrid approach. With webinars and interviews occurring either fully online or face-to-face. On a whole, hybrid and online seminars have yielded higher attendance rates as students returned to primarily face-to-face classes and work. Under the theme "**Building Brand You**", seminars focused on increasing Professional Communication and Job Search Readiness were executed.

All 2023 World of Work events were marketed using the OSSD *https://www.cavehill.uwi.edu/studentservices/career-development/world-of-work-en.aspx*.

For the first time, The Nation Publishing House participated in the Job Fair and this created an opportunity to market the Fair using their Facebook marketing services. This resulted in 14,231 views of the ad; 111 accounts being engaged and 13 profile specific activity. It is hoped that funding can be made available to increase targeted marketing of the event to exhibitors and students alike. Many participating exhibitors prepared videos and posters which they shared on their social spaces and on-campus ahead of the Job Fair. This also helped to increase promotion and participation in this year's Fair.

Communication Skills Series

This six part-series comprised three professional style sessions and three communication skills sessions.

The **Professional Style 101** modules were facilitated by Shawna Morgan, Personal Style Consultant of Shawna Rowena Style Consultancy. This three-part professional series was designed for student leaders and soon to be graduates as they transition from the student environment to the professional world. This series was especially designed to support students in the areas of personal grooming and professional branding when navigating local and global graduate school, internships and scholarship application and interview processes.

The **Communications Clinic** sought to directly address participants' oral and written business communication skills. Pumble (2022) highlighted that 86% of employees and executives cite the lack of effective collaboration and communication as the main causes for workplace failure. With this in mind, this segment sought to provide participants with practical tools to improve communications and networking competencies. One-on-one sessions were offered to help consolidate professional communications plans. An attendance rate of 90% was required to receive a certificate of participation.

This series was especially designed for students preparing to apply for local and global graduate school, placements, internships and scholarships. Use of the Mycavehill email to register was required as this allowed students to upload writing samples and other required attachments for participation.

Of the 30 registrants, 15 participated in the required individual pre-series interview and 8 students participated in the individual communication plan and/ or Putting it all Together modules.

Resume Clinic

Twenty (20) students participated in the **Career Development Workshop** held on Saturday, February 18, 2023 from 10am-1pm. Only two of the 20 participants participated live with the large majority of attendees participating remotely. **Ms Atoya Hinds,** Part-Time Career Counsellor facilitated the *Resume* component of this session and **Mr Taurean Roach** facilitated the *Interview Preparation* segment. Students were provided with tangible examples of common sections of the resume and interview questions. Students asked questions as needed and scheduled one on one appointments to review their resume and/ job search strategy. The resume clinic continued until April 12, 2023. A repeat of the Career Development Workshop was offered on Saturday, June 17, 10am-1pm.





Fifteen (15) students participated in this workshop.

Finance Professionals Panel Discussion

Since January 10, 2023 representatives from the Institute of Chartered Accountants of Barbados (ICAB), the Institute of Internal Auditors (Barbados) Chapter, ACCA Caribbean and ACCA (Barbados) Chapter, and CFA Society Barbados collaborated monthly with the Career Counselling Specialist to plan industry-specific panel discussions. These discussions included Professional Stories and Digital Developments in Accounting and Finance during the World of Work events.

The poster shown right highlights the panelists who volunteered during this discussion. It is hoped that similar industry specific conversations across a variety of disciplines will continue during the 2023-2024 academic year.

Mini Interview/ Career Coaching Conversations

On April 18-19, 2023 virtual mini interviews were held giving students an opportunity to practice interviews skills, engage in career conversations with alumni and to gain feedback from seasoned recruiters. Nineteen (19) alumni/professionals and recruiters volunteered. Twenty-six (26) students participated in the mini interviews and career conversations.

Job Fair 2023

This year, the Job Fair took place face to face, on April 20, 2023 from 11:00 a.m. to 3:00 p.m. Over 100 students participated in the event. There was a technical challenge with the QR Code system used to track entrance to the event and this impacted the true number of participants to be observed. Feedback from the 26 participating Exhibitors was nonetheless positive. Generally, they reported steady activity at their booths and shared that this offered the benefit of conversations being more impactful as a result. Some returning Exhibitors observed that students seemed more aware of their company and appeared more prepared for participation.
One exhibitor who attends Career Fairs across The UWI noted that the engagement appeared significantly lower when compared to the other campuses. A few exhibitors also shared that some students were unaware of potential career paths related to their academic major. Without the use of the Career Fairs Plus app used in the online Fairs, less data was available on the event as a whole. The event made a surplus, thus remaining a self-funded initiative hosted by the OSSD.



Finance Professionals Panel Discussion

2023 Job Fair Exhibitors

	Exhibitor Type	Organisation
1	Featured Exhibitor	Deloitte
2	Featured Exhibitor	Inter-American Development Bank
3	Featured Exhibitor	Sagicor Life and Sagicor General
4	Featured Exhibitor	Ernst & Young Services Limited
5	Featured Exhibitor	National Transformation Initiative
6	Featured Exhibitor	Gildan Active Wear SRL
7	Sponsored Exhibitor	CIBC FirstCaribbean
8	Sponsored Exhibitor	PwC
9	Sponsored Exhibitor	KPMG
10	Sponsored Exhibitor	Massy Stores (B'dos) Ltd. & Massy Distribution (B'dos) Ltd.
11	Sponsored Exhibitor	Viral Nation International Inc
12	Sponsored Exhibitor	Central Bank of Barbados
13	Sponsored Exhibitor	KM2 Solutions Barbados
14	Sponsored Exhibitor	The Sherwin-Williams Company
15	Sponsored Exhibitor	Nation Publishing
16	Sponsored Exhibitor	CaribbeanJobs.com
17	Regular Exhibitor	G & A Communications Inc.
18	Regular Exhibitor	General Distributors
19	Regular Exhibitor	Axcel Finance
20	Professional organisation	The Institute of Internal Auditors (IIA) Barbados Chapter
21	Professional organisation	Institute of Chartered Accountants of Barbados
22	Non-governmental organisation	UN World Food Programme
23	Non-governmental organisation	Barbados Workers' Union
24	Non-governmental organisation	Barbados Museum & Historical Society
25	Governmental organisation	Ministry of Youth
26	Governmental organisation	Ministry of Innovation, Science and Technology

NATIONAL GIVE BACK PROGRAMME

The academic year 2022/2023 saw an increase in requests for volunteers from both the campus' on-campus and off-campus partners.

The Cave Hill Campus' 60th Anniversary Celebrations has also contributed to the stark increase in available volunteer opportunities this year. Volunteers have played a pivotal role in the success of these initiatives; participating in the 60th anniversary parade, the 60th anniversary treasure hunt, seven 60th anniversary parish hikes and the 60th anniversary celebrity cricket match between Team UWI and the Nation Newspaper. Here, volunteers collected over BBD1,100.00 in donations for the Student Hardship Fund.

SENSITISATION AND COMPLIANCE CAMPAIGN

The OSSD continues sensitization efforts to ensure students' compliance in the Give Back Programme.

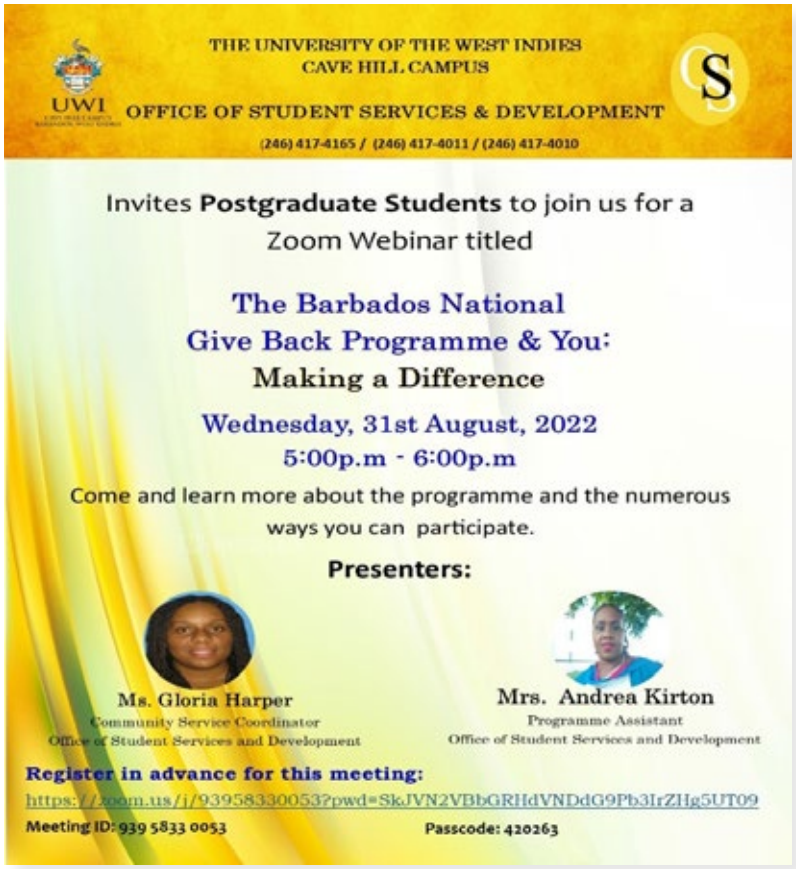
Internal Efforts

This academic year, OSSD increased the number of information sessions offered to the students. Acknowledging the request from both faculty and staff to address the lack of information about the requirements for the Give Back Programme, the Give Back Coordinator held an information session on the August 31, 2022 specifically for postgraduate students. This day was strategically chosen to capitalize on the School for Graduate Studies' orientation which was held on the August 30, 2022. To ensure that the target audience was reached, the notification for that session was circulated directly to them by the School for Graduate Studies. This session had 25 participants.

On Thursday, September 12, 2022, the Give Back coordinator held a meeting with club representatives, faculty representatives and representatives from the Guild of Students to discuss their participation in the give back programme. Attendees were briefed on the programme and requirements for clubs and societies. They were also informed on what can be considered for Give Back Hours (i.e.: **community related** = give back; **club related** = club/no give back hours). A look was also taken at how OSSD can aid clubs and societies to make the process more efficient.

Request for volunteers 2022/2023

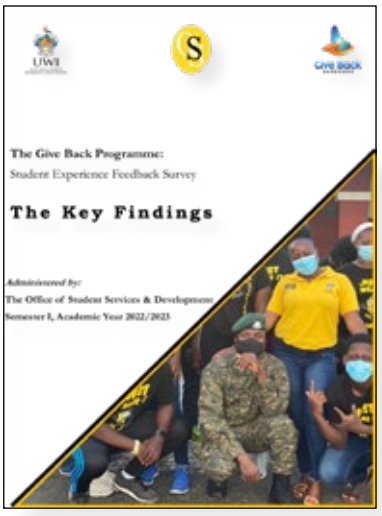
Opportunities	# of Departments	# of Volunteer Opportunities
On Campus Volunteers	37	228
Opportunities	**# of Entities**	**# of Volunteer Opportunities**
Off Campus Partners	47	609



- This year, OSSD facilitated a volunteer training workshop comprising of three components:
  - An orientation session which covered the many services offered by the OSSD. It also took a look at confidentiality and stressed its importance. This session was facilitated by OSSD's volunteer team.
  - The *Volunteering and You* session which focused on the benefits of volunteering, the various ways a student can volunteer and some obstacles faced in volunteering. This session was facilitated by Ms Malou Morgan and Ms Tamaisha Eytle, both external stakeholders who possess a wealth of local and international volunteer experience; including a welcome Stamp Barbados initiative to assist visitors in finding areas to volunteer in locally.

- The final session was facilitated by Mrs Donna Harper-Nichols, an HR professional who focused on areas such as what HR managers are looking for in potential candidates; business etiquette and the dos and don'ts of CV writing. Students were able to reflect on their volunteer experiences developmentally.

- The OSSD worked with the Ministry of Industry, Innovation, Science and Smart Technology (MIST) and now has access to five credentials for the give back app. Student volunteers can now assist with verifying give back hours. In this way students, became a resource to the programme providing administrative support that otherwise would have to be provided by those in the volunteer team.
- This year, the OSSD has once again employed the assistance of Content Creator Volunteers to aid the office with the dissemination of information to students. These volunteers have assisted with posting information on the Chill App in addition to creating marketing material.
- The OSSD's efforts to market the give back programme yielded a measure of success. Bookings for one-on-one consultations with the Give Back Coordinator have seen a decline. This academic year there were 65 bookings and three



Student Experience Feedback Survey





cancellations. This suggests that the programme requirements are better understood and students can more readily locate programme information.

- In an effort to be more effective and impactful in its coordination of the Give Back Programme, the OSSD created a student experience survey to evaluate the current policies and practices of the programme. This survey was circulated to the student body and the key findings were shared with the Ministry of Education. Two hundred and thirty-one students responded to the survey, specifically, 43 males, 183 females, 3 non-binary and 2 preferred not to say.

Outreach Efforts

On July 5, 2023, the Give Back Coordinator was invited to speak at the Student Associations Workshop. Participants were given information about the Programme and the administrative requirements for logging volunteer hours undertaken by clubs.

SPOTLIGHTED EFFORTS

The Give Back Coordinator attempted to meet the needs of persons in full time employment who could not volunteer during the work week and made a special effort to facilitate weekend volunteer opportunities. One such effort was partnering with Clean Up Barbados and the Future Centre Trust for the World Clean Up Day initiative on March 18, 2023 at Pile Bay Beach. This event saw 30 volunteers participating and collecting over 98 kg in garbage.





UWI students at Beach Clean-up at Piles Bay

Results of Clean-up Initiatives by Weight

Location	St. Gabriel's School *Browne's Beach* 246.8 Kg 63 bags	Trinity Academy *Brandon's Beach* 41 Kg 12 bags	Bryden Stokes Ltd *Brandon's Beach* 132.3 Kg 30 bags	Brownies District 7 *Holetown beach* 68.2 Kg 16 bags	The Sandpiper & Coral Reef Club *Holetown/ Porters* 165.9 Kg 41 bags	ICBL and Lions Club North *Speightstown* 115.9 Kg 25 bags	UWI OSD *Pile Bay* 98.6 Kg 28 bags	105th/11 8th Eden Lodge Brownie Units *Payne's Bay* 66.9 Kg 12 bags	Optimist Clubs of Barbados *Fitt's Village* 23 Kg bags
Kg TOTAL 958.6	**246.8**	**41.0**	**132.3**	**68.2**	**165.9**	**115.9**	**98.6**	**66.9**	**23.0**
# bags 234	**63**	**12**	**30**	**16**	**41**	**25**	**28**	**12**	**7**

AGILITY:

STUDENT-CENTRED PROCESSES

New Student Orientation 2022

This year the New Student Orientation (NSO) Committee again offered a self-paced orientation course to new students. The course opened on July 18, 2022, and all new students were automatically enrolled. The level of engagement was favourable, though the completion rate suggests that consideration should be given to introducing a mandatory stipulation that requires new students to complete the new student orientation course prior to registration. This is a best practice standard of many universities. This provision is an important student success tool that enables students to navigate the campus and the current hybrid learning environment.

The Orientation activities focus on five main areas of new student experience as follows:

- Blackbird Pride
- Navigating the UWI
- Academic Success
- Health and wellness
- COCR Engagement

All New Student Orientation (NSO) activities were offered in a fully virtual setting with the exception of the Commencement Service and the Orientation and Inter-Clubs Committees Expo. Approximately 780 new students attended the virtual live New Student Orientation Forum. This year, the forum was delivered in the form of two sets of panel discussions comprising a staff and student panel. The question-and-answer segment generated 356 questions which were mainly about the academic advising process, provisions for late or online registration, payment of fees, the collection of identification cards and other academic processes. These questions were used to inform other aspects of student programming, particularly efforts related to student information needs and the online information hub.



The Registration Buddy System (RBS) was offered again this year. This is a peer support initiative where continuing students prepare new students for the registration process. New students also have access to a revamped New Student website coordinated by the Student Enrolment and Retention Unit as well as a New Student Handbook. New students were therefore provided with multiple access points to obtain critical new student information, thus allowing them to understand resources available to them and how to access these resources as well as make decisions about their academic journey.

The Blackbird Buzz webpage continued to be a resource for new students and provided important notices related to New Student Orientation 2022 activities and events. Blackbird Buzz is also a resource for new students who received late acceptances to be updated with critical orientation communication.

The 2022 Commencement Service

The Multi-Faith Commencement Service was held on Sunday August 28, 2022, under the theme Building Together Through Faith, Hope and Peace at the 3Ws Oval. Captain Rev. Al Walcott, Methodist Minister and UWI Chaplain, delivered the bible reading and message. Performances were delivered by CRU Barbados (formerly Campus Crusade for Christ) a student association on campus, a parent - Margaret Bovell-Lewis (Baha'i), Ms Ferozah Kothdiwala (Muslim). Ms Hilary Forde (Baha'i) also delivered a reading. Given the limited capacity at the venue, the event was also livestreamed via the campus' Facebook page and had over 600 views.

Parents and Partners

The Parents and Partners Forum was held virtually on Friday August 26, 2022, via Zoom at 6pm. The academic and student support panels provided key details about academic life and the range of student support services respectively. Faculty and staff fielded queries from students' significant others through the question-and-answer segment.

Area Tours

As the University sought to resume face-to-face delivery, several of the signature offerings which contribute to the overall high-quality experience that our students have come to expect, were reintroduced. Two such experiences were the Bridgetown Area Market Tour and the Island Tour.

The Bridgetown Area Market Tour introduced the regional and international students to The UWI community while familiarizing them with businesses in the vicinity of the campus. Students were allowed to disembark the buses to partake in the shopping experience. Stakeholders were advised in advance and Massy Supermarket Warrens offered a 10% discount on soft home furnishings on the day. Twenty-five (25) students participated in the event.

The Island Tour was held in collaboration with the Guild of Students and saw 135 students participating in this event.



Participants of the Area & Market Tours



Students boarding the Shuttles for the Island Tour

UWI Cave Hill Blackbird Buzz WhatsApp Community

The Department created an announcement only WhatsApp community as a platform to allow students to stay abreast of opportunities to support their success.

UWI Campus APP

The Campus App remains the only online digital community available to students and all other campus stakeholders who download and complete registration for the APP.

The App is a student success tool which provides the opportunity for the campus to:

- Build a community
- Unify campus resources
- Measure attendance and gain student feedback
- Potentially intervene with non-engaged students and
- Increase community engagement

OSSD Table 5: App Usage

Type of Usage	Description	Amount
Total App Session	No. of times the App was opened	227, 169
Community Views	No. of times user navigated to the community	51, 630
Resources Accessed	No. of times students clicked on a service, organisation, or orientation program	253, 550

The App has had 328 reviews in the play store and has an average rating of 4.6/5 with one reviewer noting that it is easy to use, informative and it grants easy access to communication with fellow students.

In the reporting period, OSSD had an adoption rate of 51% with 1449 students registering after download. Despite an average adoption rate, the usage of the APP was high.

Statistics indicate that usage is across a large number of students and average number of unique weekly users is 753 and unique monthly users is 1, 398 users. OSSD saw a decline in the number of peer to peer connections for this reporting period. This means that less friend requests were accepted with only 749 persons accepting. They were 2, 985.00 peer to peer messages and over 4,000 posts on the community feed. These numbers suggest that the App continues to be a great engagement tool and communication tool that fosters peer to peer discussions and feedback.

The Campus App has proven to be a valuable student success tool, as evident from its performance and user feedback:

Community Building

The App served as a platform to build a strong online community where students and campus stakeholders can connect, communicate, and engage. With over 51,630 community views and 4,000 posts on the community feed, the App promoted interaction and collaboration among users. See Appendix 3

Unified Campus Resources

The App centralised campus resources, thereby making it easier for students to access services, organisations, and orientation programs. With 253,550 resources accessed, it ensured that students had access to critical information about campus resources.

Attendance Tracking and Feedback

The App allowed for attendance tracking and student feedback. For 63 events, 832 students provided feedback with a 4.85 average event rating out of a score of 5.

High Adoption and Usage

Despite a 51% adoption rate (1449 registered after download), the App has seen 227,169 total app sessions, with an average of 753 unique weekly users and 1,398 unique monthly users. This high usage indicated that students found the App valuable and continued to engage with it.

Peer-to-Peer Engagement

Although there was a decline in the number of peer-to-peer connections, 749 persons accepted friend requests. There were 2,985 peer-to-peer messages with an increase in wall posts which totaled 4000. This demonstrated that the App fostered peer-to-peer discussions and feedback and enhanced a sense of community.

In conclusion, the Campus App's robust usage, positive user reviews, and its role in building a strong community, unifying resources, tracking attendance, and facilitating peer-to-peer interactions clearly indicated its value as an effective student success tool.

RECOGNISING AND REWARDING STUDENTS

Annual Student Award Ceremony

The 20th Annual Student Awards Ceremony returned to a face-to-face format following two years of it being virtual due to the COVID-19 pandemic. It was held on Tuesday April 4, 2023 and adopted the 60th Anniversary Celebration of the Cave Hill Campus' theme Resolute & Resilient. Mr Jared Wright, Senior Vice President and CEO Massy Stores, a graduate of Cave Hill, delivered the feature address on this theme.

Guild of Students

During the period, the department continued to provide regular consultations to the Guild Returning Officer regarding the hosting of several bye-elections (due to the resignation of the Faculty of Social Sciences and Postgraduate Representatives) and appointments for vacant Guild Council positions. On October 29, Student Services Manager, Khaleid Holder facilitated a session on the essentials of time management, teamwork, delegating tasks and general leadership to candidates of the upcoming Guild of Students bye-elections.

Moreover, the department provided consultations to the Guild Returning Officer regarding the hosting of 2023 General Elections. Additional support was provided to the Returning Officer through the development of a consent form, to collect student consent to participate in the 2023 general elections. This consent is a requirement of the Data Protection Policy. The Campus offers congratulations to Guild President, Mr Mickel Besson and all other Guild Councilors on their election to the Guild Council 2023-2024.

The department hosted meetings with the 2023-24 Acting Returning Officer, Mr Timothy Roper to facilitate plans for the bye-election to elect councilors for vacant positions. This election was hosted on July 6, 2023 and led to the election of the Post Graduate Representative, Public Relations Officer, National Affairs Committee Chairperson, International Affairs Committee Chairperson, Faculty of Sport Representative and Faculty of Culture Representative.

During the 2022/23 academic year, over 30 student associations inclusive of the Guild, hosted 209 approved student activities. However, this does not account for the activities which were not reported through the OSSD.

Social and cultural activities recorded the largest engagement at 71.3%. These activities presented opportunities for students to build healthy relationships, foster community spirit, showcase their culture and cuisine and provide opportunities for stress relief to support self-care. A further 13.9% of the total activities focused on educational development as students engaged in discussions surrounding reparations and the economy, cultural identity and diversity and the impact of religion. The remaining 14.8% were attributed to spiritual and community outreach as students sought to provide a space for their peers to connect with their spirituality; opportunities to encourage inclusivity and occasions to increase club memberships.

The list below represents some of the topics which were of interest to the student leaders, including a table detailing the number of student events by category:

- The Importance of Reparations in Developing the Economy
- The University of the West Indies (UWI) is a microcosm of Caribbean societies. What can UWI do to preserve, revitalize, and enhance cultures across the region? Also, how can the university heighten the appreciation and acceptance of the cultural diversity among the Caribbean people in the region, and in the diaspora
- Religion is one of the essential institutions in our Caribbean community. It shapes our culture, traditions, values, and entertainment. Is it possible to have good moral values without following any religious tradition?
- Youth in Governance.

The OSSD also hosted a Clubs & Societies Information Session & Workshop on September 29, 2022 to provide developmental support to student organisations on campus. This was in an effort to familiarise them with the regulations governing student events and the process to support approval of activities. Additionally, it also provided an opportunity to discuss aspects of student engagement and learning which can be fostered through their programming.

Governance

Efforts to streamline the financial processes of the Guild saw the assignment of approval of the payment of invoices being assigned to the Director of the Office of Student Services. Pending the establishment of guidelines to inform this process, the implementation experienced several challenges and development. The Guild no longer had access to their bank account and the draft guidelines lacked guidance with respect to the deposit of revenue especially after hours, This prohibited the smooth implementation. Additionally, guidance was needed with respect to the payments of subventions and cash payments. Provisions were eventually made for:

(1) The Guild to make deposits at the night deposit

(2) Subventions to be disbursed in two allocations to the Presidents of the student organisations

(3) Accountable advances to be secured through a dedicated petty cash allowance

(4) Provision for cash through a P12 request form

The approval process was aligned to an approval process with the requirement that the spending by the Guild should be aligned to an approved budget.

Though they were significant complaints by the Guild Council regarding the approval process. Delays were occasioned by the lack of the appropriate documentation, lack of the appropriate approvals and significant overspending. A vendor information form was developed to ensure that invoices bore the required information.

This additional responsibility imposed more time demands on members of the department, especially the director who was responsible for approval of payments.

OSSD Table 6: No. of Student Events by Category

Social & Cultural	Spiritual & Community Outreach	Educational	Total Events 2022/23
149	29	31	209

THE UWI/EU CARIBBEAN YOUTH LEADERS ROUNDTABLE

On October 11, 2022, the Campus hosted The University of the West Indies/European Union Caribbean Youth Leaders Roundtable. This event welcomed the EU Commissioner for International Partnerships Jutta Urpilainen to Barbados. The Latin American and Caribbean launch of the Youth Action Plan also occurred during this event. This Roundtable provided an opportunity for Cave Hill students to enhance their activism skills through interaction with the Commissioner and pose questions in a number of development areas. Students also benefited from information regarding scholarships and mobility programmes available to Caribbean nationals in the European Union. Mr Khaleid Holder served as part of the planning committee and MC for the Roundtable Event.



Participants of The University of the West Indies/European Union Caribbean Youth Leaders Roundtable

Debating

The department partnered with the Society to host an Effective Presentation Workshop on November 2. This session, along with the Society's Speak Up workshops on Public Speaking were designed to enhance the public speaking and presentation skills of Cave Hill students. Mr Trent Luke was elected as president for the 2023-2024 academic year.

Resident Assistants and Resident Life

With the increased occupancy rate across all halls, five Resident Assistants (RAs) were recruited. The RAs provided critical support to students who live on Halls, particularly with ensuring students observed community specific protocols and building awareness around mental health, and the impact of substance abuse.

The 2022-2023 Resident Assistants participated in a two-day training on August 23-24, 2022. During this training, the RAs learnt about their duties and responsibilities, important UWI policy documents, and basic skills about responding to health and wellness issues. The facilitators included representatives from the Office of Student Services & Development, Halls Administration, and the Student Health Services. This training was designed to help the RAs to be an effective resource to residents on Halls and to develop the Campus' Halls as communities of learning.

The RAs also completed Psychological First Aid Training on November 5, 2022 and Crisis Intervention Training on March 3, 2023. These trainings were designed to equip RAs with the tools to support residents in the unlikely event of disaster, accident, or incident.

The RA interviews for academic year 2023 – 2024 were conducted on May 9, 2023. Eight (8) candidates were interviewed by a panel comprising representatives from Halls Administration, the Office of Student Services & Development (OSSD), and Student Health Services (SHS). Five (5) candidates were recommended for hire.



A Training Workshop Conducted for Resident Assistants, August 23-24, 2022

Outlook

The innovation of staff and their commitment to providing high quality learning experiences informed by student feedback is commendable.

The strategic planning exercise undertaken suggested that the department should scale back on its offerings to prioritise its activities which would affect the business outcomes for its stakeholders. However, there is the recognition that all of the provisions are very necessary. There is consensus by the team that the OSSD would build awareness of the OSSD brands and leverage relationships with stakeholders, especially alumni and industry partners to deliver to students more comprehensive programming. Consideration is also being given to how OSSD can assist incoming students to more proactively seek help for their concerns and deal with the demands of a new academic environment.

An outreach/bridge programme is being conceptualised to help students of the Barbados Community College to more readily adjust personally and academically to the environment at The UWI. An initial meeting was held with the Principal, Deputy Principal, Registrar and Head of Counselling and Placement at BCC on June 26, 2023. Follow up will continue regarding the details of the agreed upon plan.

The department is also conceptualising a programme to prepare faculty to be better resource persons to students who may be experiencing a personal crisis. Plans are in train to support the provision of Psychological First Aid (PFA) to members of staff who are interested in acquiring such training. It is expected that training will be first targeted to Safety Officers and then to others. It is hoped that training in Mental Health First Aid (MFA) may also be offered. Initial discussions commenced July 24, 2023 and continue.

It is again hoped that in the upcoming academic year an application to support automation of Career Readiness Competencies and updated resume tracking can be considered. This can allow students and staff to track related engagement activities that inform career portfolios and resumes. **Focus2Career** is of interest. This application provides a self-paced option for students to guide self-awareness and integrate skills, interests and personality into major selection and career planning. **Focus2Career** facilitates major exploration and career planning, and supports FYE and academic advising processes. Learn more *https://www.focus2career.com/.*

The full implementation of the recording of accommodations plans is anticipated in the upcoming year. This should streamline the process and provide direct communication to faculty. This is a student-centered initiative aimed at reducing the inconvenience of disclosure by the students each time they need an accommodation plan implemented.

The department cannot over emphasise the need for a framework that would allow the campus and students to track co-curricular engagements. There is an urgent need to implement a leadership track for student government that would stipulate the professional development requirements to undertake student leadership. There are ongoing conversations to develop an effective partnership with the Guild President and the Chair of the Inter Clubs Committee to ensure that it would spearhead conversations around leadership and provide an upcoming information session for clubs and societies focused on event planning and proposal writing.

The department is better positioned to respond to the Action Plan assigned by the internal auditors relative to the streamlining of the Guild of Students' payment process. Efforts will be made to support the Guild in establishing Guidelines to guide the granting of Welfare and Scholarship Grants.

The department remains woefully understaffed. OSSD's retention of staff is made difficult by the lack of a career structure to allow persons, especially administrative support staff to progress beyond a qualification bar. Moreover, the assignment of the positions within the department do not offer credence to the nature of their functions and the tasks undertaken by several staff. It is hoped that the department receives the support of the Human Resources Department to undergo a reclassification process.

In the immediate, OSSD is hopeful that financial resources be granted for the department to acquire part-time career services and possibly provide remote psychological counselling services at the Queen Elizabeth Hospital for clinical students in the MBBS programme.

STAFF PROFESSIONAL DEVELOPMENT

RECOGNISING AND REWARDING EMPLOYEES

Dr Don-Marie Holder completed her PsyD studies.

SERVING AND ENGAGING

OFF CAMPUS

Dale Lynch

- Member – National Committee to Monitor the Rights of Persons with Disabilities

Don-Marie Holder

- Island Representative (Barbados) & Regional Executive Member, *Caribbean Tertiary Level Professional Association (CTLPA)*
- Member, Steering Committee, *BIBA, the Association for Global Business*
- Member, BIBA, *International Business Week Public Education Committee*
- Volunteer Presenter on *How to be an introverted student affairs professional* during a session designed for new *ACPA Convention attendees HRMAB – Let's Talk HR with HRMAB*. March 26, 2023

Khaleid Holder

- Member, Public Relations Committee, Caribbean Tertiary Level Personnel Association

Dr Jacqueline Benn

- Member of the Paramedical Council of Barbados

ON-CAMPUS

Dale Lynch

- Member – One Stop Online Student Information Hub Meeting
- Faculty Board Meeting – Science & Technology
- Chair – New Student Orientation Planning Committee
- Chair – Financial Aid Committee

Don-Marie Holder

- Chair of the Navigating The UWI Sub-Committee, *New Student Orientation Planning Committee*
- *On-* OSSD lead representative, *Registration Buddy Programme*
- Member – Student Awards Planning Committee
- Presenter – *Partnering with The UWI to Make Your Search for the Best Talent Easy.* February 15, 2023
- *Streamlining the Documentation of Experiential Experiences*

Khaleid Holder

- Served as master of ceremonies for the Information Session and Move-in Guide coordinated by Student Housing, August 17, 2022.
- Attended AQAC Meeting on November 4, 2022, on behalf of Director.
- Met with representatives from Francis Marion University to share student support services at Cave Hill that can support study abroad student success. On November 4, 2022.
- Presented an overview of Student Services to international students who attended the International Students' Orientation on August 29, 2022.
- Facilitated an Introduction to Student Support Services. This presentation formed part of the 2022-2023 MBBS and BSc New Cohort Orientation. September 6, 2022
- The Campus hosted the University of the West Indies/European Union Caribbean Youth Leaders Roundtable. He served as part of the planning committee and MC for the Roundtable Event. October 11, 2022

- Facilitated a session entitled "Creating a conducive learning environment – The role of student services in student engagement and development" new Faculty enrolled in the Postgraduate Certificate in University Teaching and Learning programme. November 7 and 9, 2022.
- Served as co-narrator – Cave Hill 60th Anniversary Celebrations Parade for broadcasting on UWITV.
- Member of UWI/RBC Race for the Kids Planning Committee. MC for Media Launch event. Participated in Radio Interviews. MC for post-race activities.

Dr Jacqueline Benn

- Member of Campus Health & Wellness Committee
- Member of Student Services Advisory Committee
- Chair: Health and Wellness Sub-Committee, New Student Orientation Planning Committee

SERVICING AND ENGAGING

SESSION	DATE	ATTENDEE(S)
Banner Student Training for Administrative Staff	August 18, 2022	Khaleid Holder
Attended a Webinar entitled "Virtual Volunteerism: Engaging Remote Volunteers in a Digital World".	August 25, 2022	Gloria Harper
Digital Awareness for Disabilities	October 25, 2022	Khaleid Holder
Deaf Awareness Workshop for business and professionals hosted by the Barbados Council of the Disabled and Signature Interpretations	November 2, 2023	Khaleid Holder
Psychological First Aid Training	November 5, 2023	Khaleid Holder Dale Lynch Jacqueline Benn
Attended Microsoft 365: Create, Share, Collaborate Training Session	November 16, 2022	Gloria Harper, Roachell Murray
Attended a workshop entitled "Introduction to Grant Preparation".	November 17, 2022	Gloria Harper
Attended a Webinar entitled "Successful Volunteer Communications: Engage, Appreciate & Impact".	November 17, 2022	Gloria Harper
Introduction to Grant Preparation Webinar	November 17, 2022	Khaleid Holder
CTLPA Self Care Management Webinar	December 2, 2022	Gloria Harper
ACPA Annual Conference	March 25-29, 2023	Dale Lynch, Don-Marie Holder and Khaleid Holder
Etiquette Training	June 26, 2023	Gloria Harper
Pilot for group coaching with Communicating Strengths entitled Creating a Strengths-based Career	February 1 - March 7, 2023	Robena Nicholls
Canadian Association of Colleges and University Student Services (CACUSS)50th Annual Conference	June 4-7, 2023	Jacqueline Benn
Protocol Training for Administrative Assistants	June 29, 2023	Gloria Harper
Event Planning	June 30, 2023	Gloria Harper

APPENDIX I

UWI
CAVE HILL CAMPUS

WORLD QUALITY WEEK 2022

CQI | IRCA

proud supporter

November, 7-11

QUALITY CONSCIENCE: doing the right thing

#WQW22

Doing Right by Our Students: Continuous Improvement of the Student Experience

Initiatives by the Office of Student Services and Development



Continuous use of student feedback to understand students' needs and enhance student experience on Campus – **You speak, we listen!**

- Identified student learning outcomes and conducted assessments to measure the impact of student development initiatives. Redesigned the programme objectives and curricula for the **First Year Experience (FYE) programme**, **Clubs & Societies' activities** and **outreach programming**.
- Partnered with the Student Experience Team to learn more about students' mental health support needs. Students' feedback enabled us to provide psychoeducational support that match their needs.
- Diversified counselling services provisions to address various dimensions of student wellness through psychoeducational programmes focused on helping students to develop critical student success skills.
- Continued to incorporate student feedback into programming such as New Student Orientation and Co-curricular programming to ensure student outcomes and enhance satisfaction.



Designed policies that support student success – **Your success is our priority**

- Updated the Natural Disaster Relief Policy to ensure that there is a fair and efficient mechanism in place to meet the needs of students affected by disasters, and to ensure that internal and external stakeholders understand those mechanisms.
- Drafted policies to enhance the financial procedures of the Guild of Students to ensure that all financial obligations are met.
- Drafted Administrative Guidelines to support the Guild elections process to assist with the development of a governance structure that would allow them to effectively carry out their mandates to the student body.



Continues to prioritize the financial well-being of students – **Here for your well being**

- We understand the financial challenges that students face. OSSD continues to provide financial assistance to students through the Student Hardship and Adopt-a-student funds.
- Continuous improvement to internal processes to enhance the financial aid application process, for example, through development of a client management system that supports the application process for financial aid.



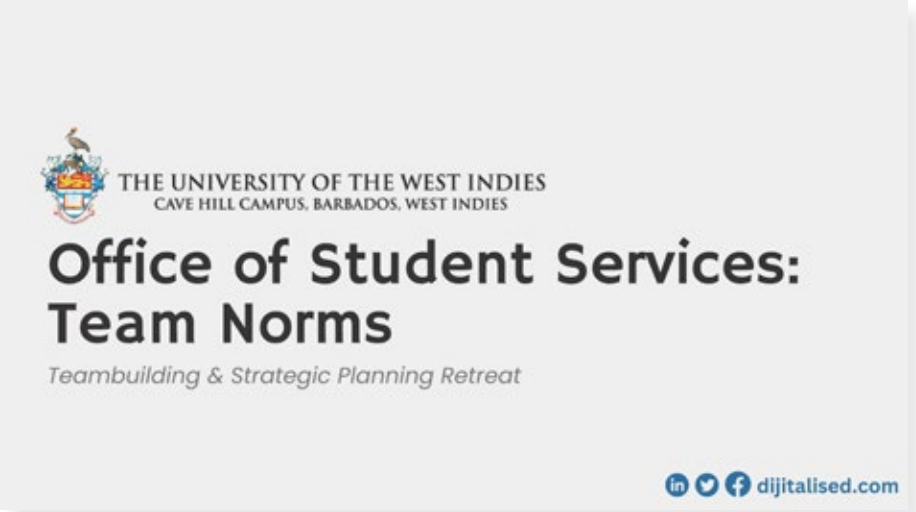
Working to enhance **communication** and **accessibility** of resources available to students

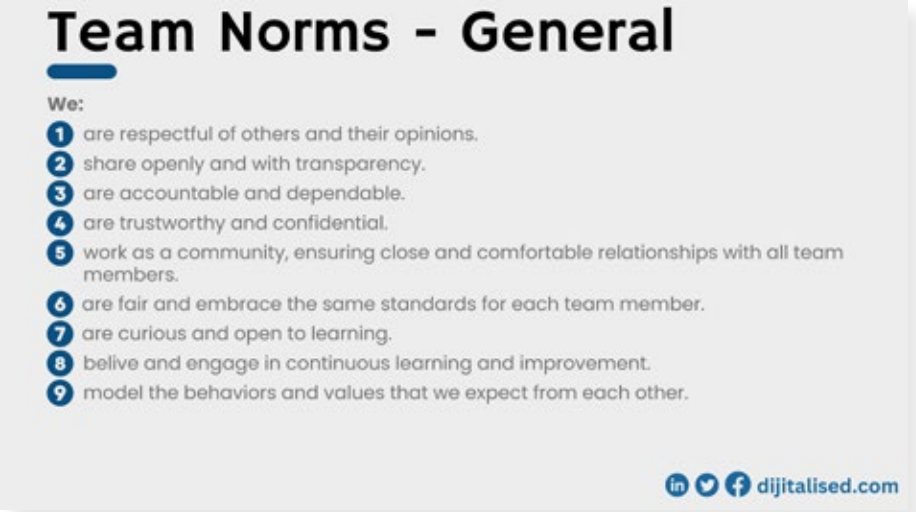
- Ongoing effort among various units across Campus to establish a centralized and self-service online portal through which students can obtain pertinent information and guidance to address any questions or challenges that they may face, request administrative services and support for resolving administrative and academic issues.
- Providing access to all OSSD services through use of a booking system that allows students to self-select convenient times.
- Providing students with the option of online or in-person consultations, ensuring a supportive mechanism that allows students to conveniently access resources available to them.
- Updated webpage on recruitment processes to include virtual and traditional recruitment.
- Created resources on the campus app to highlight pertinent student support and wellbeing resources.
- Providing information sessions to help student to better understand the resources available to them, for example, new and continuing student information sessions focusing on the dimensions of student success, the student health plan and the co-curricular experience.

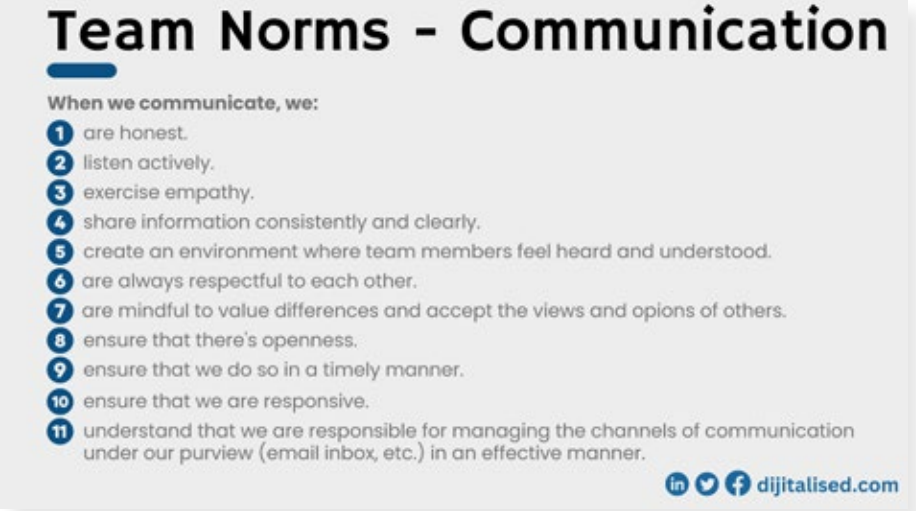


Proudly supporting the UN Sustainable Development Goal for Quality Education.

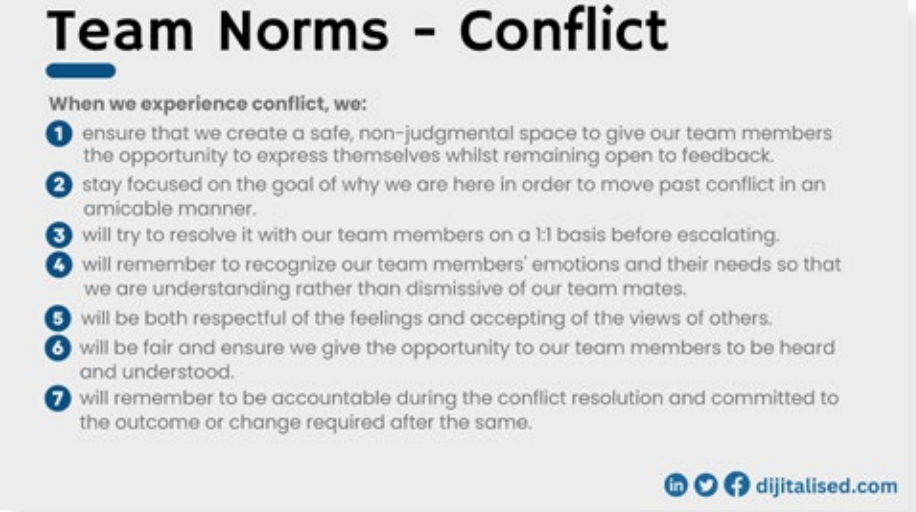
APPENDIX II


THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS, BARBADOS, WEST INDIES
Office of Student Services: Team Norms
Teambuilding & Strategic Planning Retreat
dijitalised.com

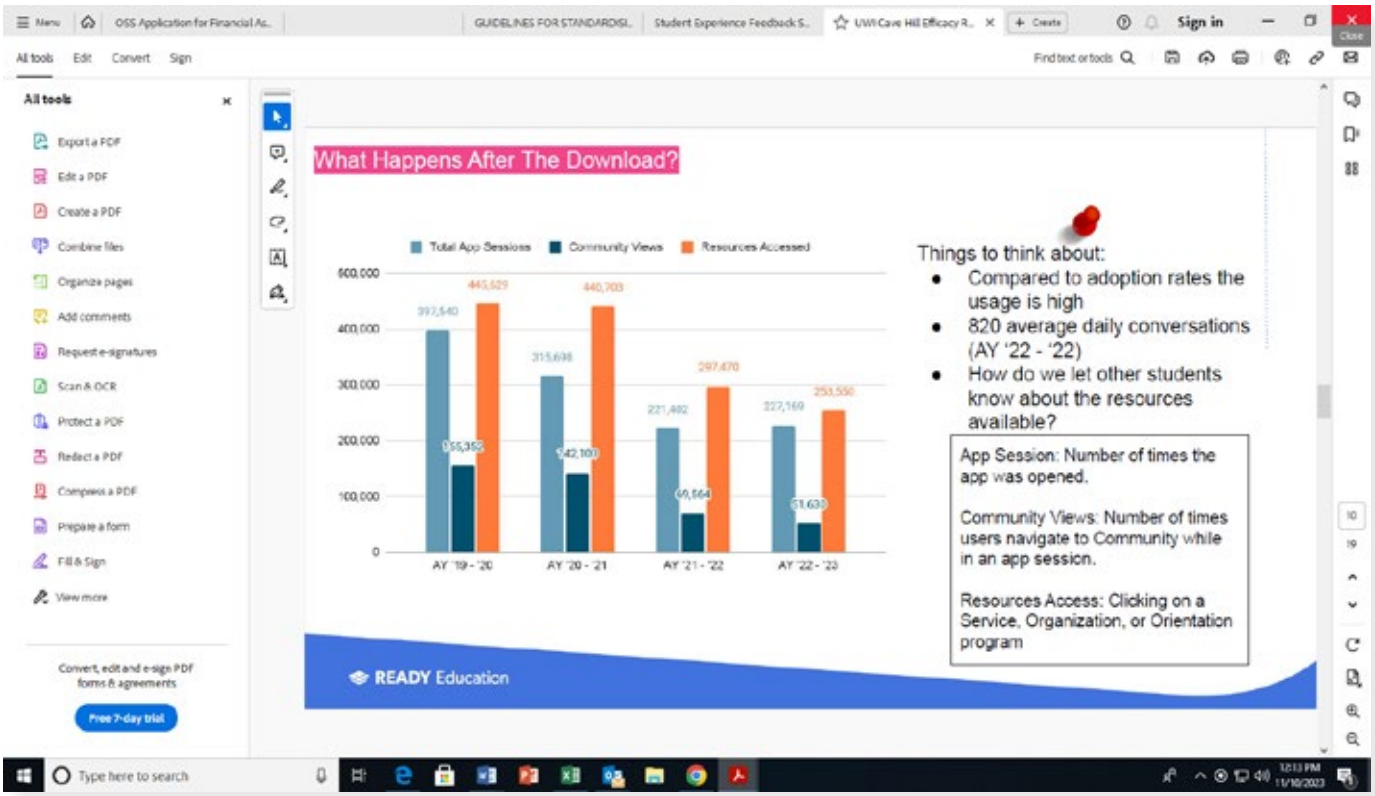

Team Norms - General
We:
1 are respectful of others and their opinions.
2 share openly and with transparency.
3 are accountable and dependable.
4 are trustworthy and confidential.
5 work as a community, ensuring close and comfortable relationships with all team members.
6 are fair and embrace the same standards for each team member.
7 are curious and open to learning.
8 belive and engage in continuous learning and improvement.
9 model the behaviors and values that we expect from each other.
dijitalised.com


Team Norms - Communication
When we communicate, we:
1 are honest.
2 listen actively.
3 exercise empathy.
4 share information consistently and clearly.
5 create an environment where team members feel heard and understood.
6 are always respectful to each other.
7 are mindful to value differences and accept the views and opions of others.
8 ensure that there's openness.
9 ensure that we do so in a timely manner.
10 ensure that we are responsive.
11 understand that we are responsible for managing the channels of communication under our purview (email inbox, etc.) in an effective manner.
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APPENDIX II



APPENDIX III



THE UWI CAVE HILL DEPARTMENTAL REPORTS

2022/2023

Non-Teaching Departments

UWI HIV/AIDS Response Programme (UWIHARP)

UWI HIV/AIDS Response Programme (UWIHARP)

CHAIR

Professor Winston Moore

BSc (UWI), MSc (Warwick), PhD (Surrey)

UWI HIV/AIDS Response Programme (UWIHARP)

VISION: UWIHARP contributes meaningfully by conceptualising and leading multi-sectoral efforts to improve the quality of life of Caribbean people through the promotion of sexual and reproductive health and rights.

MISSION: UWIHARP promotes equity and sustainability of universal health and wellbeing through promotion of sexual and reproductive health and human rights through inter, multi, and transdisciplinary research; education and training; and outreach and technical support.

MEET THE TEAM

Chair

Professor Winston Moore, *BSc (UWI), MSc (Warwick), PhD (Surrey)*

Project Officer

Ms Monique Springer, *BSc (UWI), PgDip (Liverpool School of Tropical Medicine), MSc (LSE), MSc (UWI)*

Project Assistant

Ms Kileha Anderson, *BSc (UWI)*

DEPARTMENT OVERVIEW

The Cave Hill Campus of The University of the West Indies houses the HIV/AIDS Response Programme (UWIHARP), which spearheads an array of pioneering sexual and reproductive health (SRH) initiatives. These programmes cultivate a culture of proactive health-seeking behaviours, well-being, and SRH literacy. Collaborating closely with campus partners and local healthcare sectors, UWIHARP facilitates screening programmes for sexually transmitted infections (STIs) and other reproductive health services to both students and staff members. These approaches involve community-oriented, informal educational methods, extending beyond the campus community with the aid of web-based technologies. At the core of UWIHARP's health promotion and advocacy strategies lies the integration of gender and human rights frameworks. Through these endeavours, UWIHARP vigorously advocates for principles such as for bodily integrity, dignity, autonomy, reproductive justice, and social inclusivity.

DEPARTMENT HIGHLIGHTS

During the 2022-2023 academic year, UWIHARP changed leadership and returned under the Office of the Deputy Principal. Under new management, UWIHARP continued implementation of the *SHAZ! Podcasts* sexual health discussion series to bolster students' sexual health knowledge and development, and to influence awareness among Caribbean populations in the region and beyond. Several of the expert facilitators of the discussions are part of The UWI's alumni. To understand the overall impact of the cybernated conversations, the Department developed an evaluation study entitled, *A Process Assessment of UWIHARP's Virtual Sexual Health Seminars*, with the goal of improving general programme design, subject matter and management.

In the reporting period, UWIHARP received approval for the course, *Sexual Health Allies for Knowledge and Action*, and will offer it in the forthcoming academic year. The course will strengthen UWIHARP's capacity building strategies and advocacy profile at the campus level.

For the first time since the stabilisation of the COVID-19 pandemic, UWIHARP carried out three outdoor sexual-health screening drives for students utilising field medical sites, and included its Breast Health Awareness Programme and testing for sexually transmitted infections (STIs). The drives provided students with an informal alternative to address their sexual health via a non-clinical approach. This method was an introductory mechanism to encourage students to initiate routine sexual health medical checks.

UWIHARP also started to work with student volunteers who furnished assistance at the medical sites. The screening drives complemented the services offered in the student clinic, which received continued technical support from the Ministry of Health and Wellness to deliver weekly STI screenings during the semester and summer periods.

SPOTLIGHT ON APPLIED RESEARCH

Evaluation study for UWIHARP's digital dialogues

The study will encompass The UWI Triple 'A' Strategic Goals (2022-2027):

- AC4-Increase the quality and quantity of high impact research
- AL1-Increase grants for academic and applied research
- AG3-Build out the UWI Digital Agenda to foster greater efficiency in operational processes and innovation in the delivery of its services.

UWIHARP developed a formative appraisal of its digital dialogues entitled, *A Process Assessment of UWIHARP's Virtual Sexual Health Seminars*. During the reporting period, UWIHARP created the application proposal, along with the data collection instrument and 16 supporting administrative documents for the fieldwork. UWIHARP submitted the documents to the UWI's Research Ethics Committee via the UWI Scholar portal in April 2023. The committee provided feedback in July 2023.

The study is an assessment of the project design and implementation of UWIHARP's web-based discussions. The goal is to strengthen the educational content, reach, and viewership of the recordings. The assessment involves a Focus Group Discussion with the target populations and beneficiaries.



Promotional Flyer for the Pop-Up STI Screening Drive

SPOTLIGHT ON OUTREACH PROJECTS

NEW PROJECTS

Pop-UP STI Screening Drive

The sexual health screening service integrated The UWI Triple 'A' Strategic Goal (2022-2027), AG2-Continue the development of a Creative, Caring, Accountable, Motivated Professional (CAMP) Team

During the summer of 2023, UWIHARP collaborated with three counsellors from the Ministry of Health and Wellness to boost the screening services for sexually transmitted infections (STI) among students. This was a free, one day, event for registered students. UWIHARP created an informal, outdoor, medical field site on the Guild's lawn and facilitated HIV and syphilis tests. The screening programme yielded 16 student participants (13 females and three males) (June 15, 2023).

Peer advocacy course in sexual and reproductive health

The course intends to incorporate The UWI Triple 'A' Strategic Goals (2022-2027):

- AC2-Increase enrolment of students in non-senate approved programmes
- AC3-Enhance the quality of teaching, learning & student development
- AG2-Continue the development of a Creative, Caring, Accountable, Motivated Professional (CAMP) Team
- AG3- Build out the UWI Digital Agenda to foster greater efficiency in operational processes and innovation in the delivery of its services.

The UWI's Academic Quality Assurance Committee (AQAC) approved UWIHARP's new Co-Curricular Credit Course proposal, *Sexual Health Allies for Knowledge and*

Action. The department will offer its new virtual course in Semester I of the forthcoming academic year. In preparation of delivery, UWIHARP recruited a qualified facilitator, and created a range of course documents, including the guide, four assessment rubrics for the coursework and an internal evaluation form (June-July 2023).

The course aims to build capacity for peer-led sexual and reproductive health awareness, advocacy and educational programmes for diverse populations. It will use web-based technologies and pedagogical approaches to build a cadre of community-level, youth activists.

CONTINUING AND REOCCURRING PROJECTS

Freshers' Orientation Programme

The project observed The UWI Triple 'A' Strategic Goal (2022-2027): AL2- Increase and improve alumni and friends engagement and involvement in University life

UWIHARP collaborated with the Office of Student Services and Development (OSSD) and the Faculty of Medical Sciences (FMS) during Cave Hill's new student orientation season in 2022 to promote its sexual health support services, educational activities, and advocacy initiatives. These included:

(1) *OSSD's Virtual Orientation Forum* (August 26, 2022)

(2) *OSSD's Health and Wellness Sub-Committee Information Session* (September 07, 2022)

(3) *FMS' Orientation* - an information session using the UWIHARP infographic and 'Sexual Health Bingo Virtual Educational Game' (September 09, 2022)

Screening for Sexually Transmitted Infections (STIs) in the Student Clinic

The sexual health screening services integrated The UWI Triple 'A' Strategic Goal (2022-2027): AG2-Continue the development of a Creative, Caring, Accountable, Motivated Professional (CAMP) Team

UWIHARP joined forces again with the Student Health Services and the Ministry of Health and Wellness to deliver free and voluntary STI counselling and testing services for registered students at the Cave Hill Campus. This included human immunodeficiency virus (HIV), syphilis, chlamydia, and gonorrhea. Partners offered the service twice weekly during both semesters, and took place from September 14-November 24, 2022 in Semester I and during the period February 01-April 21, 2023 in Semester II.

Project partners also offered the full screening services in the clinic, once weekly, during part of the summer school period from May 24-July 12, 2023. The combined STI screening programme yielded 1,343 tests.

Sexual Health Awareness Zone! (SHAZ!) Podcasts

The sexual health discussions embodied The UWI Triple 'A' Strategic Goals (2022-2027):

- AL2-Increase and improve alumni and friends' engagement & involvement in University life
- AG2-Continue the development of a Creative, Caring, Accountable, Motivated Professional (CAMP) Team

UWIHARP conceived and produced seven asynchronous *SHAZ! Podcasts* via Zoom, which featured sexual and reproductive conversations with experts from diverse backgrounds, including medical and social practitioners and activists, many from The UWI's alumni. The discussions were community-intended, sexual health literacy outreach and educational strategies, which attracted 451 cumulative views among students, staff members and the wider Caribbean audience. The discussions promoted rights, justice and empowerment for young people



Promotional Flyer for the Pop-Up STI Screening Drive

and mature adults, and included the following:

(1) *Mastering Menopause*- Dr Tania Whitby-Best, Medical Officer, Head of Department, Student Health Services, UWI, Cave Hill Campus (September 23, 2022).

(2) *The Linkage between Climate Change and Sexual and Reproductive Health and Rights*- Dr Denise Chevannes-Vogel, HIV&AIDS Specialist, the United Nations Population Fund, Caribbean Sub-Regional Office (October 04, 2023).

(3) *Voluntary Medical Male Circumcision to Prevent HIV Transmission* - Dr Clemon George, Assistant Professor, Health, Nutrition and Dietetics (Health and Wellness), School of the Professions, Buffalo State College, Buffalo, USA (October 05, 2023).

(4) *Facts about Endometriosis* - Dr Cortney Yarbrough, Obstetrician/Gynaecologist, JRB Medical Centre (November 01, 2023).

(5) *Mental Health Challenges and Sexual Health among Young People* - Dr Keo Forde-St. Hill, Psychiatrist and Camille Evelyn, Mental Health Activist (February 03, 2023).

(6) *Negotiating Sex Safely: Building Health Relationships* - Ms LaToya Lane, Sexual and Reproductive Health Educator, Sexologist and Sex Coach (March 08, 2023).

(7) *Constitution Reform: Law on Serious Indecency and Buggery Explained* - Mr René Holder, LBGTQI+ Activist (March 14, 2023).

Sexual Health Awareness Quiz

The sexual health awareness and outreach project observed The UWI Triple 'A' Strategic Goal (2022-2027):

- AC3-Enhance the quality of teaching, learning & student development
- AL2-Increase and improve alumni and friends' engagement & involvement in University life
- AG2-Continue the development of a Creative, Caring, Accountable, Motivated Professional (CAMP) Team

UWIHARP marked 'Love Safely Week', held annually by the Barbados National HIV/AIDS Commission to commemorate St. Valentine's Day, with *The Sexual Health Awareness Quiz (The Love SHAQ)*. The project aimed to increase knowledge on a range of sexual and reproductive health themes, and to increase visibility of UWIHARP's work. The quiz was an informal educational activity delivered virtually and asynchronously for the campus community and off-campus colleagues. One hundred and eight-three (183) persons participated in the project (February 13-28, 2023).

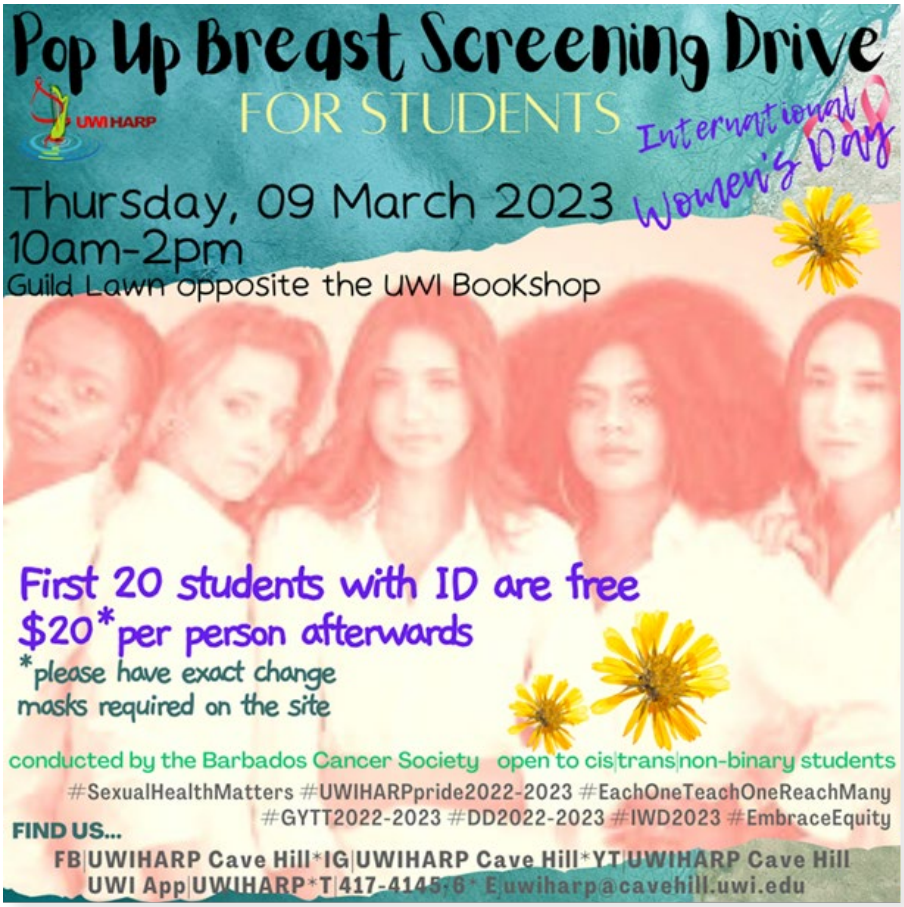
Pop-Up Breast Screening Drives

The project incorporated The UWI Triple 'A' Strategic Goal (2022-2027): AG2-Continue the development of a Creative, Caring, Accountable, Motivated Professional (CAMP) Team

Following a successful pilot in 2019, UWIHARP delivered two *Pop-Up Breast Screening Drives* during Semester II of the reporting period. These sexual health initiatives advocated breast health awareness among cis-gendered female,



Promotional Flyer for the Sexual Health Awareness Quiz (The Love SHAQ)



Promotional Flyer for the Breast Screening Drive held on March 09, 2023



UWIHARP's Pop-Up Breast Screening Drive held on March 09, 2023, featuring Ms Sybil Blackman of the BCS conducting breast health education

transgendered and non-binary students. They were safe spaces for students to learn the correct methods for conducting self-checks, and provided opportunities for students to receive clinical (manual) breast examinations. Qualified nurses associated with The Breast Screening Programme of the Barbados Cancer Society (BCS) performed the examinations and conducted health education via their mobile unit. The project aimed to promote breast cancer prevention through early detection of anomalies, and to encourage students to incorporate these assessments into their routine sexual health prevention methods. The first drive took place on March 09, 2023 in commemoration of 'International Women's Month', while the second occurred on April 06, 2023; combined, the drives yielded 47 female participants.

The activities provided opportunities for young women to have their first breast screening conducted, and will hopefully encourage them to have it done routinely. Some students indicated they previously had breast checks prior to the event and the drive provided them with the opportunity to continue their screening regimes. For first time students, the event encouraged them to include breast examinations into their regular sexual health checks. These checks could better prepare students to have the mammogram at 40 years of age and encourages them to get other sexual health assessments regularly, such as for STIs.

UWIHARP paid for the first twenty individuals for each drive, and thereafter, persons paid the BCS directly for the service.

ENHANCING STUDENT SKILLS

ENGAGING WITH STUDENT VOLUNTEERS

The project incorporated The UWI Triple 'A' Strategic Goal (2022-2027): AG2-Continue the development of a Creative, Caring, Accountable, Motivated Professional (CAMP) Team

During Semester II and the summer period, UWIHARP collaborated with the Office of Student Services and Development to recruit Barbadian student volunteers to provide support during the sexual health screening outreach projects. These included the two *Breast Screening Drives* held on March 09, 2023 and April 06, 2023, and the *STI Screening Drive* conducted on June 15, 2023. The four volunteers furnished UWIHARP with assistance in operating the field medical sites, and gained management skills in executing community-based, health outreach activities for sexual and reproductive health projects. Each volunteer also gained five hours of service working with the *Breast Screening Drives,* and five and half hours for the *STI Screening Drive*. These times contributed towards their overall required volunteer hours for the national *Give Back Programme*.

ENHANCING EMPLOYEE SKILLS

Monique Springer

Seminars - attended 24 professional and educational webinars during the reporting period, and included:

- *"Race" and Racism: Roots of Atrocity Crimes*. A panel discussion with Dr Tara Inniss, Director, Caribbean Heritage Network and Lecturer, Department of History and Philosophy, The UWI, Cave Hill Campus; Mr Doyle Stevick, Executive Director, Anne Frank Center and Associate Professor, College of Education, University of South Carolina, Columbia, United States; and Mr Freddy Mutanguha, Executive Director, The Aegis Trust, Kigali, Rwanda, hosted by The United Nations Department of Global Communications (October 26, 2022).
- *Work-Life Balance in a Post-COVID Era* delivered by Professor Dwayne Devonish, Senior Lecturer in Management Science, Department of Management Studies, The UWI, Cave Hill, hosted by The Faculty of Science and Technology, Cave Hill Campus (October 26, 2022).
- *Does State-Sponsored Homophobia deter International Business?* delivered by Dr Mahalia Jackman, Head, Department of Economics, Faculty of Social Sciences, The UWI, Cave Hill, hosted by UWI, Cave Hill- World Quality Week (November 09, 2023).
- *Civil Rights in the Changing World* delivered by Mr Iain Anderson, Public Policy and Corporate Communications Specialist and the UK Government's LGBT Business Champion; and Mr Trevor Phillips, Writer, Television Producer, Senior Fellow at the Policy Exchange Think Tank; and a Vice-President of the Royal Television Society, hosted by the London School of Economics (November 10, 2023).
- Reading and Conversation with Ghanaian author of *Sex Lives of African Women,* Ms Nana Darkoa Sekyiamah, hosted by The Institute of Gender and Development Studies: Nita Barrow Unit and The Other Universals Transnational Consortium (15 November, 2023).
- *Men Fostering Gender Justice,* hosted by The Vice-Chancellor's Forum and The Institute of Gender and Development Studies: Nita Barrow Unit (November 17, 2023).
- *Virtual Launch of The UWI Strategic Plan 2022-2027* hosted by Pro Vice-Chancellor and Principal, Professor Clive Landis (November 18, 2023).
- *UNITE! Activism to End Violence Against Women and Girls* in commemoration of 16 Days of Activism Against Gender-Based Violence, delivered by Ms Toni Brodber, UN Women MCO Caribbean Representative, and Ms Kelly-Ann Knight, Gender and Development Specialist, Women and Development Unit (WAND), hosted by The Department of Government, Sociology, Social Work & Psychology, Faculty of Social Sciences (December 01, 2022).
- *Female Sexuality: An Important Concept?,* hosted by the International Society for Sexual Medicine (ISSM) (December 12, 2022).
- *Religion and Sexuality,* hosted by the International Society for Sexual Medicine (ISSM) (January 19, 2023).
- *Mixed Methods Research on Adolescent Sexual and Reproductive Health in Darfur Refugee Camps, Chad,* hosted by Heilbrunn Department of Population and Family Health, Mailman School of Public Health, Columbia University (January 23, 2023).
- Launch of the *Journal* of The Barbados Museum & Historical Society, Volume LXVIII December 2022, hosted by The Barbados Museum & Historical Society (January 25, 2023).
- *Sexual and Reproductive Justice: Vehicle for Global Progress*, hosted by Heilbrunn Department of Population and Family Health, Mailman School of Public Health, Columbia University (February 13, 2023).
- *What is 'Normal' When it Comes to Sexual Function?*, hosted by International Society for Sexual Medicine (ISSM) (February 23, 2023).

- *Caribbean Cornucopia* delivered by Dr Damian Cohall, Head of the Department of Pre-Clinical & Health Sciences and Senior Lecturer in Pharmacology in the Faculty of Medical Sciences, hosted by UWI and Export Barbados (February 23, 2023).
- *The Impact of the UWI Data Protection Policy on records creation, use and disposition* hosted by The UWI Data Protection Office and The UWI Archives and Management (February 24, 2023).
- The CLR James Distinguished Lecture in honour of the 60th anniversary of *Beyond a Boundary,* delivered by Professor Sir Hilary Beckles hosted by The Academy of Sport, UWI, Cave Hill (February 24, 2023).
- *Quality Hurdles in Work-based initiatives,* hosted by Quality Policy Champions' Forum (February 28, 2023).
- *Strengthening Research Capacity to Respond To The Sexual And Reproductive Health Needs Of Migrants From Venezuela and Central America*, hosted by Pan American Health Organisation (March 07, 2023).
- *Female Sexual Rehabilitation Following Pelvic Related Trauma or Cancer Treatment*, hosted by The International Society for Sexual Medicine (ISSM) (April 18, 2023).
- *Should the Monarchy be Abolished?,* panel discussion delivered by Mr Geoffrey Robinson, and Dr Bob Morris, University College London, and Dr Cleve Scott (UWI), hosted by the Ralph Miliband Programme, at The London School of Economics (April 26, 2023).
- National HIV Testing Day Webinar, *HIV Testing and Beyond: Taking the Next Steps on Sexual Health*, hosted by Centers for Disease Control and Prevention (CDC) (June 01, 2023).
- 22nd Frank Worrell Memorial Lecture, *Cricket, Lovely Cricket: It is more than Bat and Ball!*, delivered by the Honourable Mia Amor Mottley, SC, MP, Prime Minister of Barbados, hosted by Academy of Sport, UWI, Cave Hill (July 25, 2023).
- *Three Legends, Three Perspective, One Conversation: Reparations and Beyond,* roundtable discussion with Dr The Honourable Ralph Gonsalves, Prime Minister of St. Vincent and the Grenadines, The Honourable Olusegun Obasanjo, former President of Nigeria and Ambassador of the African Export and Import Bank and The Most Honourable P J Patterson, former Prime Minister of Jamaica, hosted by The Prime Minister's Office of Barbados (August 03, 2023).

Training- participated in three virtual training initiatives, which included:

- *Preparing to Publish,* hosted by The School for Graduate Studies & Research and the Office of Research Innovation and Community (RICCH) (November 14, 2022).
- *Microsoft 365 - Create, Share and Collaborate*, hosted by Campus IT Services, UWI, Cave Hill Campus (November 16, 2022).
- *Introduction to Grant Preparation* delivered by Ms Cheryle Tewarie, Senior Manager, Research Funding and Business Development, St. Augustine Centre for Innovation and Entrepreneurship (STACIE), hosted by The School for Graduate Studies & Research and the Office of Research Innovation and Community (RICCH) (November 17, 2022).

Conferences- participated, virtually, in three conferences during the period, including:

- *Decoloniality: Past, Present, and Future Directions,* hosted by The Canada-Caribbean Institute Symposium (February 23-24, 2023).
- *Reparations and Royalty, Africa and Europe: Exploding Myths and Empowering Truths*, hosted by The UWI Regional Headquarters (March 02, 2023).
- *International Day against Homophobia, Biphobia, and Transphobia (IDAHOBIT)*, hosted by Equals Inc. Barbados (May 17, 2023).

Kileha Anderson

Seminars - attended six professional and educational webinars during the reporting period, and included:

- *Work-Life Balance in a Post-COVID Era* delivered by Professor Dwayne Devonish, Senior Lecturer in Management Science, Department of Management Studies, The UWI, Cave Hill, hosted by The Faculty of Science and Technology, Cave Hill Campus (October 26, 2022).
- *Religion and Sexuality,* hosted by the International Society for Sexual Medicine (ISSM) (January 19, 2023).
- *Sexual and Reproductive Justice: Vehicle for Global Progress* hosted by The Columbia University Global Health Justice & Governance Program (GHJG), in partnership with United Nations Population Fund (UNFPA), Columbia World Projects, and the Ford Foundation. The panelists included Dr Natalia Kanem, Executive Director, UNFPA, Nicolette Naylor, Co-Author, Terry McGovern, JD, Co-Author and Malia Maier, MPH, Co-Author (February 13, 2023).
- *What is 'Normal' When it Comes to Sexual Function?* hosted by International Society for Sexual Medicine (ISSM) (February 23, 2023).
- *The Impact of the UWI Data Protection Policy on records creation, use and disposition* hosted by The UWI Data Protection Office and The UWI Archives and Management (February 24, 2023).
- *Out Of Time: The Rise and Fall of HIV Support Groups in Barbados* presented by Professor David Murray, Anthropology and Sexuality Studies, York University, Toronto, Canada hosted by Institute for Gender and Development Studies: Nita Barrow Unit (IGDS:NBU) (27 February 2023).

Training

- Participated in one professional development course during the reporting period:
- *Contemporary Project Management* facilitated by the Sagicor Cave Hill School of Business (June–July 2023).

SERVING AND ENGAGING

Technical Cooperation

- During the 2022-2023 academic year, UWIHARP officers provided technical support in sexual and reproductive health knowledge and analytical skills to university departments, including the following:

Ms Monique Springer
Project Officer

- Formally reviewed the course proposal entitled, *Gender and Inclusive Planning for Development Professionals*. It is a new course for the Continuing and Professional Education Centre (CPEC), offered by the UWI Open Campus' Women and Development Unit's (WAND) (December 21, 2022).

Ms Kileha Anderson
Project Assistant

Provided support at the following events:

- Health Fair for the Medical Students' Association (MSA), which included disseminating information on sexually transmitted infections and facilitating male and female condom demonstrations and distribution to students (January 25, 2023).
- Institute for Gender and Development Studies: Nita Barrow Unit (IGDS: NBU)'s course Gender and Sexuality (GEND-3705), by promoting UWIHARP's campus programmes and services during delivery of the topic, *Love and Desire* (March 20, 2023).

INSTITUTIONAL AND PROFESSIONAL AFFILIATIONS

Ms Monique Springer

(1) Invited member, HIV Coordinators, the National HIV/AIDS Commission for Barbados

(2) Member, Oral History Society, UK

(3) Member, Society for Menstrual Cycle Research, US

(4) Member of UWI sub-committees:

- Quality Champions
- Office of Student Services Orientation Planning Committee
- Institute of Gender and Development Board of Studies
- Invited member of the UWI Sub-Committee on Co-Curricular Courses

Ms Kileha Anderson

- Invited member, HIV Coordinators, the National HIV/AIDS Commission for Barbados
- Member of the Orientation Planning Committee, the Office of Student Services and Development, UWI



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