



Faculty of SCIENCE AND TECHNOLOGY

# Awards Chellebrating

OF FACULTY GREATNESS

75 YEARS

THURSDAY, APRIL 6, 2023

AT 4:00PM

ASSEMBLY HALL, THE UWI MONA



# The University of the West Indies

An Institution of Growth
An Instrument of Development
Serving the Commonwealth Caribbean



Oriens Ex Occidente Lux
A Light Rising from the West



# Message to the Awardees



It is my pleasure to welcome all to the Faculty of Science and Technology's Annual Awards Ceremony. Every Faculty Awards ceremony is special because of the excellence of the students and staff being celebrated. As you will see from the programme, our students and staff continue to perform outstandingly making them deserving of the spotlight being shun on them today. We are extremely proud of our student awardees and especially acknowledge their resilience given the context of the last few years. We likewise celebrate our staff for distinguishing themselves in their respective roles and through their service and for making FST the 'go-to place for science". Today's ceremony is about the Faculty celebrating those amongst us who represent the very best of our best.

But this year's event has an additional element of excitement because it is occurring in the year that our university is celebrating its 75th anniversary. Within a year of The UW9's founding in 1948, the Faculty of Natural Sciences came into being. The Faculty – which has changed name twice to the Faculty of Pure and Applied Sciences and in 2012 to the Faculty of Science and Technology (FST) – has been integral to the success of The UW9 over the years. It has answered the call for trained and certified graduates to fill local, regional, and international needs; been a place for new discovery and innovation; produced quality research and peer reviewed publications; and (probably most important) contributed to the development of a regional culture of science and technology. Today, the FST, with a student and staff complement of over three thousand, continues to be the leading regional provider of science capital and expertise.

The UW9's ranking as amongst the best global universities and #1 in the Caribbean is directly attributable to the contributions of its students and staff – past and present - including many associated with our Faculty. Today's celebration is, then, equally a celebration of present-day achievements as it is an acknowledgement of a legacy of 75 years of excellence. And... if the past 75 years are anything to go by, we can be confident that our awardees will continue to shine. This makes this also a celebration of a brighter future. This is an exciting thought!

Congratulations all!

UW9 at 75 is indeed Rooted, Ready and Rising!

Professor Michael Taylor *Dean* Faculty of Science and Technology, The UW9 Mona



#### **CHAIRMAN'S OPENING REMARKS**

Dr. Sherene James-Williamson Head Department of Geography and Geology

#### WELCOME AND REMARKS

Professor Michael Taylor Dean Faculty of Science and Technology

#### **GREETINGS FROM THE PRINCIPAL**

Professor Dale Webber Pro-Vice Chancellor and Principal The UWI, Mona Campus

#### GREETINGS FROM THE CAMPUS REGISTRAR

Dr. Donovan Stanberry Campus Registrar The UWI, Mona Campus

#### MUSICAL RENDITION

## INTRODUCTION OF KEYNOTE SPEAKER

Dr. Gunjan Mansingh Head Department of Computing

#### KEYNOTE SPEAKER

The Hon. Nigel Clarke, DPhil., MP. Minister of Finance and the Public Service

# Presentation of Awards

## **BSc. FIRST CLASS HONOURS** GRADUATE WITH THE HIGHEST DEGREE GPA **DEAN'S HONOUR ROLL ACADEMIC COMMENDATIONS**

#### Announcement of Awardees

Dr. Daniel Fokum Associate Dean (Undergraduate Matters) Faculty of Science and Technology

#### **Announcement of Awardees**

Dr. Marvadeen Singh-Wilmot Associate Dean (Student Experience) Faculty of Science and Technology

#### **DEPARTMENTAL PRIZES**

#### Announcement of Awardees

Dr. Peter Nelson Senior Lecturer Department of Chemistry

# Announcement of Awardees

Dr. Paul Gaynor Senior Lecturer Department of Computing

#### **Announcement of Awardees**

Dr. Thomas Stemann
Senior Lecturer
Department of Computing
Announcement of Awardees
Dr. Frederick Boyd
Lecturer
Department of Life Sciences

#### **Announcement of Awardees**

Dr. Mahesha Narayana Lecturer Department of Mathematics

#### **Announcement of Awardees**

Dr. Louis-Ray Harris Lecturer Department of Physics

#### FOUNDATION COURSE PRIZE

#### **Announcement of Awardees**

Dr. Jayaka Campbell
Lecturer
Department of Physics

# HIGHER DEGREES AWARDS POSTGRADUATE ACADEMIC COMMENDATION

#### **Announcement of Awardees**

Dr. Curtis Busby-Earle Associate Dean (Graduate Studies and Research) Faculty of Science and Technology

## **FACULTY SPECIAL AWARDS**

STUDENTS
ACADEMIC STAFF
DEPARTMENTAL RESEARCH PUBLICATIONS
ADMINISTRATIVE, TECHNICAL & SERVICE STAFF
RETIRED DEANS

## **Announcement of Awardees**

Professor Tannecia Stephenson Deputy Dean Faculty of Science and Technology

## REPLY ON BEHALF OF THE AWARDEES

Mr. Nicholas Lee Undergraduate, Dean's Honour Roll Department of Life Sciences

# PRESENTATION TO KEYNOTE SPEAKER

Ms. Amica Gordon Graduate, First Class Honours Department of Mathematics

# MUSICAL RENDITION

# **VOTE OF THANKS**

Dr. Jheanell Johnson Graduate, Doctor of Philosophy Department of Life Sciences



Musical Interlude

# BACHELOR OF SCIENCE DEGREE FIRST CLASS HONOURS

ASHMAN, Jordan Phillip Anthony | Actuarial Science

BALDIE, Breanna Stephanie Computer Science (Major), Human

Resource Development (Minor)

BARNABY, Nikkayla Melissa Marine Biology (Major), Psychology (Minor)

BENJAMIN, Naomi Olivia Software Engineering (Major)

BENLOSS, Tuwanna Sherrice Animal Biology (Major), Psychology (Minor)

BLACKWOOD, Netfa Ineeka Biotechnology (Major), Economics (Minor),

Management Studies (Minor)

BROWN, Lavandra Lavetta Biochemistry (Major), Criminology (Minor)

BROWN, Omari Chevaughn Actuarial Science

BURNETT, Alexandria Denise | Computer Science (Major)

CAMPBELL, Patrece Moya | Computer Science (Major), Management

Studies (Minor)

CHIN, Samantha Ashley Information Technology (Major)

CLARKE, Shavane Romaro | Actuarial Science

DAVIDSON, Kabian Rushane | Computer Science (Major), Statistics

(Minor)

DAVIES, Michel Computer Science (Major)

DEANS, Nickolas Anthonio Biochemistry (Major), Economics (Minor)

DECAMBRE, Jason Antonio | Computer Science (Major), Economics

(Minor)

DODD, Bradley Dale | Actuarial Science

DOUGLAS, Kimoy-Marie Iona Geology (Major)

DOWERS, Lyndsay Ariel Mathematics of Finance (Major)

GAYLE, Jason Andre Computer Science (Major)

GOEHAGON, Georgina Biochemistry (Major), Psychology (Minor)

GORDON, Amica Ashianna Actuarial Science

GORDON, Jamelia Hasani Mathematics of Finance (Major)

GOWIE-ROBERTS, Raimona Ambrosia | Applied Chemistry (Major), Computer

Science (Minor), General Chemistry (Minor)

GRAHAM, Anna-Kay Althea | Computer Science (Major), Statistics

(Major)

GRAHAM, Krystal Klair Biochemistry (Major), General Chemistry

(Minor)

GRANT, Demitri Desmond | Electronics and Computer Science (Major)

GREEN, O'kelia Celine | Computer Science (Major), Economics

(Minor)

HALL, Ayana Anique | Biochemistry (Major), Criminology (Minor)

HARRIOTT, Shay-Ann Sherieka | Biochemistry (Major), Chemistry (Minor)

HAUGHTON, Jhada Tahalia | Environmental Biology (Major)

HENRY, Monifa Kamoya | Biotechnology (Major), Food Processing

(Minor)

HOWELL, Dahalia Athena Computer Science (Major), Statistics

(Minor)

HUNTER, Jason Alexander | Computer Science (Major), Electronics

(Major)

JAMES, Marlon Neil | Computer Science (Major)

JAMES, Samantha Abbeygale | Computer Science (Major), Management

Studies (Minor)

JOHN, Sidney Tony | Economics (Major), Mathematics (Major)

JOHNSTON, Aaliyah Mahalia | Computer Science (Major), Integrated

Marketing Communication (Minor)

LATIBEAUDIERE, Ronaldo Raivhar | Actuarial Science

#### FIRST CLASS HONOURS

LAWRENCE, Sebastian Leonardo | Economics (Major), Mathematics (Major)

LECKIE, Jantae Abigail Computer Science (Major), Geography

(Minor)

LEDGISTER, Kathilee Alexia | Computer Science (Major), Psychology

(Minor)

LEWIN, Luken Anthony | Actuarial Science

LEWIS, Chevonna Aliya Actuarial Science

LEWIS, Jordan Kareem Computer Science (Major), Accounting

(Minor)

LYNCH, Justin Jonathan Actuarial Science

MARTIN, Christopher Brian Computer Science (Major), Accounting

(Minor)

MARTIN, Rojae Dean | Computer Science (Major)

MILLER, Shannon Elese Geology (Major), Geography (Minor)

MORRISON, Alana Wendy Biochemistry (Major), Criminology (Minor), Psychology (Minor)

MULLINGS, Danielle Asher Software Engineering (Major), Film Studies

(Minor)

NELSON, Ashlianne Annamarris Biochemistry (Major), Criminology (Minor)

PALMER, Matthew Alexander | Computer Science (Major)

PINNOCK, Nadesha Sherona Biochemistry (Major), Criminology

(Minor), General Chemistry (Minor)

RAJWANI, Roma Prakash Actuarial Science

REDWOOD, Neikoy Akil | Actuarial Science

RICHARDS, Anakai Deborah Nataliyah Software Engineering (Major)

RICHARDS, Kyra-Akilah Tonie | Medical Physics (Major)

ROACH, Marissa Antoinette | Biochemistry (Major), Psychology (Minor)

ROBERTS, Dayna-Ashley Viola | Computer Science (Major), Economics

(Minor)

ROBINSON, Nazhon Raheim Computer Science (Major), Economics

(Minor)

ROBINSON, Shaquan Jahvane | Computer Science (Major)

RODNEY, Kalia-Lee Fay-Ann | Computer Science (Major)

ROGERS, Matthew-Pierre Andre | Marine Biology (Major), Economics (Minor)

ROSS, Rodje Anthony Computer Science (Major)

RUSSELL, Zariya Geology (Major), Geography (Minor) SAMUELS, Michael Jahvoan Actuarial Science

SCOTT, David Nathaniel Computer Science (Major)

SIMPSON, Joel Actuarial Science

SMALL, Dexter Aaron Computer Science (Major), Management

Studies (Minor)

SMITH, Paul Raymond | Computer Science (Major)

SWAN, Karimah Safiya | Information Technology (Major)

TAYLOR, Jennardo Jammoy Actuarial Science

TIBBY, Breanna Ashley | Biochemistry (Major), Economics (Minor)

WALKER, Brianna Alexis-Marie Geology (Major), Geography (Minor)

WALKER, Itawnya Asheiqa | Computer Science (Major), Chinese (Minor)

WATSON, Rumaine Joel Biotechnology (Major), Food Processing

(Minor

YOUNG, Kevaughni Mark Biochemistry (Major), Psychology (Minor)

YOUNG, Michael George | Actuarial Science

ZAMAN, Nahida Rashida Marine Biology (Major), Terrestrial and

Freshwater Ecology (Minor)

# SPECIAL PRIZE

BSC. DEGREE WITH THE HIGHEST GRADE POINT AVERAGE (4.22)

LYNCH, Justin Jonathan | Actuarial Science

# **DEAN'S HONOUR ROLL**

#### LEVEL ONE

DEAN, Bethany Victoria HUGHES, Hiedi Ann-Marie
DIXON, Jevaughn Simon LLOYD, Catherine Elizabeth
ESSON, Kimani Tyrece MCINTOSH, Stanea Everdine

FINDLAY, Vaniel Erlett-Emelio MCPHERSON, Shamari Caswana FORD, Trishanna Alexia MORGAN, Brittanie Moya Toni-Ann

FRAY, Leon Baines Hu-Jon SMITH, Nicholas Wayne
GILZENE, Raheed Krishon SPENCE, Jay Marine Imassa
GRIAL, Shanique Melisa STEPHENS, Zoe Amala
HILL, Thea-Moy Ashley TAYLOR, Adam Ross

HINES, Alleanna Sas-kaya Chrishone

## LEVEL TWO

ALLEN, Shanelle Tahira Kimone

BERNARD, Shanell

PARCHMENT, Abbigail Maya

BLAIR, Ruth-Ann

PETERS, Ruddayne Stracia

COLLINS, Jordan

SHELTON, Janai D'Anthony

GAYLE, Nikaylia Aalyah SIMPSON, Abigail Georgina Ameria

HENRY, Jodi-Ann Renee Elesia-May

LABASTIDE, Justin Liam

SMITH, Jelani Hodari Kitwana

SMITH, Jerridene Ashley

SWABY, Damel Andre

MCCOOK, Clifton Andrae TAYLOR, Shanna-Lee Anneisha

MILLER, Johzan Makini Walters WELLER, Devinn Darnel

MILLER, Rachel Claire WILSON, Raheem Zackary
MILLER, Shemil Garcia Lucilda WITTER, Patrick Anthony

## LEVEL THREE

BARNABY, Nikkayla Melissa

BENLOSS, Tuwanna Sherrice

BROWN, Lavandra Lavetta

BROWN, Omari Chevaughn

LYNCH, Justin Jonathan

MARTIN, Rojae Dean

MILLS, Aliyah Marie

MORRISON, Alana Wendy

BURNETT, Alexandria Denise

CAMPBELL, Tiphani Anna-K

CLARKE, Shavane Romaro

DOUGLAS, Kimoy-Marie Iona

MOKRISON, Alana Wendy

NELSON, Ashlianne Annamarris

PALMER, Matthew Alexander

PERKINS, Ashley Janelle

RAJWANI, Roma Prakash

GORDON, Amica Ashianna RAYMOND, Shay-Ann Shanice GORDON, Jamelia Hasani REDWOOD, Neikoy Akil

GOWIE-ROBERTS, Raimona Ambrosia RICHARDS, Anakai Deborah Nataliyah

GRIFFITHS, David Christopher ROBERTS, Dayna-Ashley Viola

HALL, Ayana Anique RUSSELL, Zariya

HARRIOTT, Shay-Ann Sherieka SAMUELS, Michael Jahvoan

HAUGHTON, Jhada Tahalia SIMPSON, Joel

LEDGISTER, Kathilee Alexia

IVEY, Abygayle Shania TIBBY, Breanna Ashley

LAWRENCE, Sebastian Leonardo WALKER, Brianna Alexis-Marie

# ACADEMIC COMMENDATIONS UNDERGRADUATE

# **SEMESTER 1**

#### PRELIMINARY LEVEL

WICKHAM, Tahjae Kimani

# LEVEL ONE

ANDERSON, Tauna-shay Amandia ASTWOOD, Jonathan Daniel BROWN, Tianna Saniesha BRYAN, Adrian Deran CAMPBELL, Elroy Clayvaughn CHARLES, Lael COKE, Rianna Abbigail Brielle DAKIN, Nathaniel Ackeem ELLIS, Noel Jonathan EVANS, Duvania Danielle FARQUHARSON, Soleil T FORBES, Stephannie Aneika FORREST, Jevon Shakur GOODEN, Kathryn Amanda

HILL, Mia Misty Alana

HINES-SAAB, Lashan Kalcia KILDARE, Rhaveen Jhaniel LAMBERT, Kimano Patrick LAMBERT, Shakera Shanice LAMPART, Rahiem Roshawn MARTIN, Shaniel Ashley MCFARLANE, Akeem Maurice MORRISON, Dennis Joseph NANCO, Mikayla Krystal ROBINSON, Timothy Anthony SENIOR, Tysanti Kareem SKERRITT, Darion Casime THOMAS, Taina Atallyha WALTON, Teshara Rasheka

# LEVEL Two

AFFLICK, Toni-Ann Chantae ALLEN, Elicia Doravie BARNES, Jhana-Lea Alexia BEADLE, De'Anna-Shanae Selena BROMFIELD, Afia Denique Onyx CAMPBELL, Javanna Amoya CHAMBERS, Samantha Amy COWAN, Sherrian Sherone DAVIS, Tia-Jay Renique Angelita DE SOUSA, Jordan O'Neil EDWARDS, Kaleela GARWOOD, Zoe Abigale HAYMAN, Jordan Nicholas HENRY, Oneika Shania JAGGERNAUTH, Kieran Matthew MCFARLANE, Abigail Natashay MCKOY, Janielle Amoy

MOHAMMED, Solange Saraphina

NELSON, Tyra Ayanna

MOODIE, Asonica Sha-Shari Hannah

PORTER, Chelsea Tiana ROBINSON, Kimberly Moya SCOTT, Crystal Abigail SCOTT, Gabriel Christopher SHAN, Shauna-Lee Samantha SHAW, Brandon Giovanni SKEEN, Onandi Akino STAMP, Sarah Elizabeth STANBERRY, Ramona Camryn THOMAS, Nian Camryn WALTERS, Michaelet-Coyvonnya Petal-Joy WALTERS, Xantony Leah Amanda WAN, Jason Ian WELLINGTON, Shantel Nicole WHYTE, Nathan Neville WILLIAMS, Kimberley Brianna WILSON, Tamoya Anika WRIGHT, Kerene Lori-Ann

## LEVEL THREE

ACHILLE, Brianna Cherise

ALLEYNE, Brianna Zoeline

ANDREWS, Shaquan Aqueel

LEWIN, Luken Anthony

BEECHER, Nathan Patrick MCDOWELL, Ramon Andre-Keith

BENNETT, Theodore Lamar MILLER, Shelule Deandra

BLACKETT, Nicoyann Giselle Christine MOHAMMED, Jamel Riard

BROWN, Ronique Ayesha MUNROE, Rachel Sharon Beverley

CALLUM, Rashede Washington REID, Kimoye Monet

DALEY, Brittney Daveya

DAVIDSON, Kabian Rushane RODNEY, Kalia-Lee Fay-Ann
DEANS, Nickolas Anthonio RYAN, Shorte Cassie Shardo

ROBINSON, Shaquan Jahvane

DEANS, Nickolas Anthonio RYAN, Shonte Cassie Shardo

DOWERS, Lyndsay Ariel SCARLETT, Orane Devonte Tafari

DURHAM, Tiffany Kesiah SCOTT, David Nathaniel

EDWARDS, Krishna Denu SMITH, Imani S

GRAHAM, Anna-Kay Althea SWAN, Karimah Safiya

HAYWOOD, Shamoya Aliesha TAYLOR, Jennardo Jammoy

HUME, Vania Tiffany THOMPSON, Alana Naomi HUNTER, Jason Alexander YOUNG, Michael George

LATIBEAUDIERE, Ronaldo Raivhar ZAMAN, Nahida Rashida

## **SEMESTER 2**

#### LEVEL ONE

BAILEY, Shaneisia Chelsea MATTHEWS-RHODEN, Roschelle Erica

BENJAMIN, Akele Cleon MUNDA, Ricardo Uakeem BROWN, Antonio Lamar MUNROE, Oriel Shantay

BROWN, Shayen Janoy PARKINSON, Tiffany Anna-Kay

CARR, Tavia-Ann Samantha

CHEN SHUI, Zaria Ysabel

PERRY, Amoy Kendra

REID, Tianna Tysion

DACOSTA, Kayla Elizabeth SCOTT, Gabrielle Catherine Dianajean

DOWNER, Daneel Stephanie STEPHENSON, Calvin Romaro

ENGLISH, Gabriel Carla-Gaye

THOMAS, Brittany Yaneel

FRANCIS, Rasheeda Brianna THOMPSON, Dana Sara-Lee

FRAZER, Andrew Anthony TRACEY, Rianna Abigail

GREGORY, Jevanni Kristoffe WALLACE, Tashyn Amego

HARDLEY, Maleka Nickeisha WALTERS, Calvin Marciana

HENRY, Seandre Shevar WAUGH, Janalisa Anais

JONES, Dane Jordan WILLIAMS, Richelle Alazne

JONES, Krishna Romano Roy WILSON, Lamar Kyle

LAWRENCE, Nishaun Kishori WILSON, Sasha Elizabeth

LEWIS, Aaliyah Alvaca YOUNG, Jonmarc Adejon

#### LEVEL TWO

ALEXANDER, Kemala

CAMPBELL, Amanda Remona

DAVOREN, Eustace Ajaweh

DEBIQUE, Davaskye Jamal Sigmond

HARRIOTT, Davian Kimani

HENRY, Krystin Keyana

HIBBERT, Jermain Garfield

HOGARTH, Abigail Giovanna

JARRETT, Callay Natiesha Addicka

JONES, Shanice Arthel

MILES, Mikayla Aaliyah

RA, Khefa M'Kti Ta-Nefer Maat

SAMUELS, Matthew Livingston

SENIOR, Rasheed Romario

SIMPSON, Kalaycia Cymantha

WALSH, Akiel James

WRIGHT, Clive Rodrigo

## LEVEL THREE

ASHMAN, Jordan Phillip Anthony

CHIN, Samantha Ashley

DECAMBRE, Jason Antonio

DODD, Bradley Dale

EDWARDS, Tajay Nicholas

ELLIOTT, Soyini Ayeola

GOEHAGON, Georgina

GRAHAM, Krystal Klair

HALL, Lois-Anne Naomi

JAMES, Marlon Neil

LEWIS, Jordan Kareem

MARTIN, Christopher Brian

MILLER, Shannon Elese

MURRAY, Kelsie April-Dawn

RICHARDS, Kyra-Akilah Tonie

RICHARDS, Matthew-Fitzgerald

ROACH, Marissa Antoinette

ROGERS, Matthew-Pierre Andre

ROPER, Brianna Britney-Gaye

ROSS, Rodje Anthony

SIMPSON, Terick Desrick

SMALL, Dexter Aaron

SMITH, Rachael Terrencia

SPENCER, Alya Subrina

TAYLOR, Shantika Dennesha

WALKER, Itawnya Asheiqa

WILLIAMS, Myosha Brandel

WOOLERY, Myesha Amaya

WRIGHT, Michaela Tae Jauna

YOUNG, Kevaughni Mark

# DEPARTMENTAL & FACULTY PRIZES

# DEPARTMENT OF CHEMISTRY

DOUSE, Catherine Marie Elizabeth

FORBES, Stephannie Aneika

GOLDING, Lauren-Ashley Noelle

MILES, Mikayla Aaliyah

MORGAN, Jamilia Alisson

POWELL, Ruth-Ann Amanda

WOODHOUSE, Kyanna Lysandra

COLLINS, Jordan | The Cedric Hassall Scholarship

The Pavelich-Honkan Prize

The L.J. Haynes Award

The Garfield Sadler Award

The Kenneth Magnus Prize for Applied

Chemistry

The Food Chemistry Prize

The Wilfred Chan Award

The Chemistry Department Prize

# DEPARTMENT OF COMPUTING

BLACK, Rohena Malika

NCB Award for Level 2 Information

Technology

LAMPART, Rahiem Roshawn MORGAN, Brittanie Moya Toni-Ann NCB Award for Level 2 Computer Science

Ezra Mugisa Award for Level 2 Software

Engineering

Karl Robinson Award for Level 3 Computing

WILSON, Raheem Zackary

# DEPARTMENT OF GEOGRAPHY AND GEOLOGY

ALEXANDER, Kemala The Trevor Jackson Award for Best

Performance in Igneous and Metamorphic

Petrology

ALEXANDER, Kemala The Verners A. Zans Award (Second Year)

for the Best Field Map

ELLIOTT, Soyini Ayeola The Raymond Wright Award (Final Year)

for Best Geology Project

EVANS, Duvania Danielle The Charles Alfred Matley Award (First

Year) for Academic Performance

# **DEPARTMENT OF LIFE SCIENCES**

BAPTISTE, Zionte Khasijandra | Ivan Goodbody Prize (Best 2nd Year

Marine Biology Major)

FORBES, Stephannie Aneika Devi Prasad Prize for Plant Diversity

FORBES, Stephannie Aneika Avinash Potluri Prize for Animal Diversity

Charlotte Goodbody Prize for 1st Year

Biology

LEE, Nicholas Antonio Vincent Hugh McKie Prize for 2nd Year

Zoology

LORNE, Rohan Robert Don Skelding Prize for Preliminary Biology

NELSON, Sashell Geneeka Lloyd Coke Prize for Plant Physiology

Sasikala Potluri Prize for Plant Form

# **DEPARTMENT OF MATHEMATICS**

BLAIR, Ruth-Ann | Merville Campbell Level 2 Prize

GRANT, Joshua Cleveland Elisha | Department of Mathematics Prize

MCFARLANE, Abigail Natashay | Aub-Henry Prize

GRANT, Jason Michael-Anthony

SCOTT, Crystal Abigail

# **DEPARTMENT OF PHYSICS**

BROMFIELD, Afia Denique Onyx | Level | Departmental Prize

GAYNOR, Oshia Tresha-gay Physics Honours Society Award

HENDRICKS, Toniann Torilee Physics Honours Society Award

HENRY, Krystin Keyana | Michael Tharmanathan Physics Bursary

MCKOY, Janielle Amoy Level ll Departmental Prize

OLIVER, Shari Deanna Anderson | Charlton Foundation Award

SMALL, Wills Japhawni Dr. M.J. Ponnambalam Prize

TAYLOR, Adam Ross Professor John Lodenquai Prize for Introductory to Physics

# FOUNDATION COURSE PRIZE (FOUN1201)

# **SEMESTER 1**

SIMMONDS, Jade Normalee

# SEMESTER 2

GREGORY, Janelle Jodie-Ann

# HIGHER DEGREES

# MASTER OF SCIENCE

#### WITH DISTINCTION

## APPLIED DATA SCIENCE

BENNETT, Pamelita Natasha

CALVERT, Elombe Issa

CALVERT, Elombe Issa

CLARKE, Chadrick

GALLOWAY, Gillean

IRVING, Vincent Lloyd

LEE, Clifton Agustus

LEE, Simon Peter

# FOOD & AGRO-PROCESSING TECHNOLOGY

MCLEOD-GRAHAM, Gayann Camille McKnight

#### **M**ATHEMATICS

MCCARTNEY, Andrew O'Brian

#### MEDICAL PHYSICS

BROWNE, Camesha Cheslon Shonell GORDON, Andre Mario

# NATURAL RESOURCE MANAGEMENT: INTEGRATED URBAN & RURAL ENVIRONMENTAL MANAGEMENT

BARRETT, Jelicia Janelle

# OCCUPATIONAL & ENVIRONMENTAL SAFETY & HEALTH

CLARKE, Tonesha Denise ROWE, Damian Christopher

## MASTER OF PHILOSOPHY

## WITH HIGH COMMENDATION

## MARINE SCIENCES

COORE, Kimberley Andreen Shawnakay

#### **PHYSICS**

BROWN, Kandyce Antoinette

# DOCTOR OF PHILOSOPHY

#### WITH HIGH COMMENDATION

## ZOOLOGY

JOHNSON, Jheanell

# ACADEMIC COMMENDATIONS GRADUATE

# SEMESTER 1

BARNES, Rushane Christopher

BENNETT, Pamelita Natasha

CALVERT, Elombe Issa CLARKE, Chadrick

GALLOWAY, Gillean

GRANT, Davalle Delano

GRANT, Garfield St Peter

LOWERS, Damion Enrique

MCCARTNEY, Andrew O'Brian

MCKENZIE, Leroy Samuel

MCKOY, Maray Davinia

MCPHERSON, Michael-Alexander

Fitzroy

MILTON, Aldane Orinth

MORGAN, Christopher Emanuel

RILEY, Mickayle Rushon

ROSS, Sherice Sade

ROYE, Shantol Tasheka

SALMON, Jordan Wayne

WILLIAMS, Jordan Jason

Computer Science

Applied Data Science

Applied Data Science

Applied Data Science

Applied Data Science

Agri Entrepreneurship

Computer Science
Computer Science

Mathematics

Renewable Energy Management

Applied Data Science

Applied Data Science

Computer Science

Computer Science

Computer Science

Applied Data Science

Applied Data Science

Computer Science

Computer Science

# **SEMESTER 2**

BENNETT, Pamelita Natasha

CHISHOLM, Romane Lesroy

CLARKE, Chadrick

CRAWFORD, Chadwick Wade

EDWARDS, Kamala Shanique GALLOWAY, Gillean

GOODRIDGE, Jed Justin

GRANGER, Xiomara Christal Terri

GRANT, Garfield St Peter

HARRIS, Donielle Marseille

JOHNSON, Jacquel Errianna

JONES, Abigail Justine Lennis

Applied Data Science

Occupational & Environmental Safety

& Health

Applied Data Science

Occupational & Environmental Safety

& Health

Renewable Energy Management

Applied Data Science

Agricultural Entrepreneurship

NRM: Marine & Terrestrial

Ecosystem

Computer Science

Applied Data Science

Food & Agro-Process. Technology

NRM: Disaster Management

KEITH, Devon Eric-Junior
LEE, Clifton Agustus
LEE, Simon Peter
MARTIN, Shanice Jodi-Ann
MCCARTNEY, Andrew O'Brian
MCPHERSON, Michael-Alexander
Fitzrov

Fitzroy MORRIS, Oneika Akilah

MUNDELL-THOMAS, Karema Chantea NICHOLSON, Deron Oshane PHYO, Win Kyaw

REECE, Shantal Alexis

SALMON, Jordan Wayne SANKEY, Donavan Anthony

> SENIOR, Ongel Cardiff SMITH, Najra Atoy

WALTERS, Rakeba Shancia

WILLIAMS, Jordan Jason

Applied Data Science
Applied Data Science
Applied Data Science
Renewable Energy Management
Mathematics

Occupational & Environmental Safety & Health

Mathematics

Applied Data Science Applied Data Science

Applied Data Science

Occupational & Environmental Safety & Health

Computer Science

NRM: Marine & Terrestrial Ecosystem

Applied Data Science

NRM: Urban & Rural Environmental

Management Occupational & Environmental Safety

& Health Computer Science

# FACULTY SPECIAL AWARDS

# STUDENT CATEGORY



# PRIME MINISTER'S 2021 YOUTH AWARD

Mr. Jordon Freeman PhD Candidate

Mr. Jordon Freeman was recently awarded the 2021 Prime Minister's award for Innovation in Science and Technology for 'Jamaica Bio-Plastic' at a virtual ceremony held on February 6, 2022. Mr. Freeman graduated from the Faculty of Science and Technology with a BSc in Biotechnology and is currently pursuing a PhD in same area. His research focuses on assessing the industrial use of starch from discarded ackee seeds. The Faculty is proud of Mr. Freeman!

# FIRST-PLACE WINNER IN THE THREE MINUTE THESIS (3MT<sup>TM</sup>) COMPETITION

# Mr. Jordon Freeman

PhD Candidate

Mr. Jordon Freeman, Graduate Student of the Biotechnology Centre is the first-place winner in the Three Minute Thesis (3MT<sup>TM</sup>) competition campus finals. competition was hosted by The UWI Mona Library in collaboration with the Office of Graduate Studies and Research held on May 20, 2021. The competition is a celebration and recognition of excellence in research within The UWI community. Graduate students presented their thesis in a pre-recorded three minutes video using appropriate layman language.

## **EXTRACURRICULAR ACTIVITIES**

# SERVICE

Mr. Nicholas Lee

Final Year Student

Nicholas Lee is a third-year student in the Faculty of Science and Technology reading for a Bachelor of Science degree in Environmental Biology. He has a deep passion for nature and life sciences and as a result he is always willing to be of service to our department. He designed the current map for the Department of Life Sciences, as well as the logo for the department's 25th anniversary. Mr. Lee is also currently working with a team to take inventory of and to renovate the Zoology Museum within the department.

His love for research led him to join a research team from Harvard University in June 2022 for a survey of endemic Jamaican tree lizards - this opportunity was offered through the faculty. Mr. Lee aims to represent and assist the faculty in any way he can. He assisted the UWI Port Royal Marine Lab in their exhibits at the UWI Science Festival and has represented the Department of Life Sciences in a radio interview on International Day of Forests.

As Vice President for the Biology Students Association, he spearheaded many environmental activities with the club, including a beach clean-up of the Palisadoes Strip in collaboration with the Port Royal Marine Lab. His service goes beyond the UWI parameters, as he also acts as the Environmental Committee Chairperson for UNUS Youth Vision, a NGO which uplifts and empowers youth.

Nicholas Lee is truly a passionate person when it comes to environmental advocacy and conservation, and he will continue to grow to be of service to the region.

#### **SPORTS**

Mr. Noel Ellis

Final Year Student

Noel Ellis represented Jamaica in track and field at the Caricom 5K in Surinam last year. He also competes for the university; and did very well in the recently concluded Sports Day. He is a commuting student, but nominally associated with Chancellor Hall.

Noel also participated in the intercollegiate championship for UWI in March and he won the 5000m, 1500m and anchored the 1600m medley relay team, taking the baton in 3 rd place and took the team to 1st place.

# SPECIAL AWARDS

# ACADEMIC CATEGORY

# DEPARTMENT WITH THE HIGHEST NUMBER OF RESEARCH PUBLICATIONS

# Department of Geography and Geology

An important performance metric for any University and by extension each Faculty is the number of research publications. The Dean's office has been tracking this metric for the Faculty and we are proud to say that the FST is among the top Faculties for per capita publications in our University. In 2021/22 the Faculty produced in excess of 130 unique publications, exceeding 1.2 publications per full time staff member. afternoon we want to recognize the department that has made the most significant contribution to the FST's 2021/22 performance. This department will be the recipient of an award from the Dean in the amount of JAD100,000 to further research. In 2021/22 this department published research of the highest caliber found in journals with high impact factors. It was responsible for 41 or 31% of the FST journal publications. Research focus areas included coastal fauna, geomorphological studies, community livelihoods including fisheries, resilience and adaptation to Climate Change. The research has had significant impact on society and industry and has informed important local, regional and international policy positions. The FST Research Output Award for 2021/22 goes to the Department of Geography and Geology.



# NATIONAL HONOURS ORDER OF DISTINCTION IN THE RANK OF COMMANDER

# Professor Mona Webber

Centre for Marine Sciences, Department of Life Sciences

Professor Mona Webber, Director of the Centre for Marine Sciences is a marine biologist and ecologist with over 25 years of experience in teaching and research out of the University of the West Indies Mona Campus. Professor Webber was awarded the 'Order of Distinction in the Rank of Commander'

with effect from Independence Day, Saturday, the 6th August 2022. Professor Webber was honoured 'For her contribution to Preserving and Protecting the Marine and Coastal Environment of Jamaica'.



# NATIONAL HONOURS ORDER OF DISTINCTION IN THE RANK OF COMMANDER

# **Professor Ronald Young** Emeritus Professor of Physiology

Professor Emeritus Ronald Young, contribution in the field of physiology with emphasis on neurophysiology was awarded the Order of Distinction in the rank of Commander (CD). Professor Emeritus Ronald Young is former Dean of the faculty, and continue to service as senior lecturer in the Department of Chemistry. He is also the chairperson of JNC-UNESCO Science Advisory Committee.



# GLOBAL INNOVATION AWARD WINNER

# LifeSavers Wipes

LifeSavers Wipes, a locally conceptualized Jamaican-made product, has won the top prize in global innovations of 2019-2021 at the International Design Excellence Awards (IDEA) held at the Miami Beach Convention Centre in the United States. LifeSavers Wipes takes the International Design Excellence Awards (IDEA) - Short-Life Product Achievement Award for 2022. The announcement was made on March 30, 2022 at the IDEA Achievement Show. LifeSavers Wipes, is a local product developed by Dr. Georgia Crawford Williams, Dr. Peter Nelson (Dept. of Chemistry, The UWI Mona) and Shannon Dacosta, The line of Lifesavers product, which includes personal hygiene wipes/toilet paper, was designed to indicate to users if they are unwell as it changes in colour in cases where health abnormalities are detected in the urine. The product will now join an exclusive group of past winners that have become game changers in the engineered fabrics industry, including Huggies pull ups, Purex three-in-one laundry sheets, Lysol disinfectant wipes and Procter & Gamble's Swiffers. The Faculty is proud of their achievement. Well done!

# SPECIAL AWARDS

# ACADEMIC CATEGORY





# THE SEB PRESIDENT'S AWARD

Dr. David Picking Dr. Ina Vandebroek

Dr. David Picking (Research Fellow, Natural Products Institute) and Dr. Ina Vandebroek (Senior Lecturer, Department of Life Sciences and Senior Research Fellow at the Natural Products Institute (NPI)) were awarded the SEB President's Award at the Joint Meeting of the Society for Economic Botany (SEB) and the International Society of Ethnobiology (ISE), held on May 29 - June 2, 2022 at The University of the West Indies Mona, Campus. The SEB President's Award is "bestowed by the Society upon an individual on the basis of outstanding accomplishments pertinent to the goals of the Society. It is awarded to exceptional individuals who have demonstrated outstanding service".

Dr. Vandebroek is a long standing member of the SEB and the current Editor-in-Chief for the society's journal Economic Botany, and Dr. Picking spearheaded the Jamaican leg of the successfully hosted SEB/ISE Joint meeting with delegates from over thirty countries. Drs. Vandebroek and Picking have previously collaborated on a number of activities, including being co-editors of the book, popular medicinal plants in Portland and Kingston, Jamaica, published in 2020 in the series Advances in Economic Botany by The New York Botanical Garden and Springer...

# DISTINGUISHED STAFF AWARDS

# FOR EXCELLENCE IN THE PROVISION OF

**SUPPORT SERVICES (UAWU)** 



Mr. Jermaine Williams Dean's Office, FST

**Mr. Jermaine Williams** has been serving in the Dean's Office, Faculty of Science and Technology since 1997. He has served in the capacity of Gardener and Bearer and is currently the Senior Office Attendant. Mr. Williams often lends himself to various other roles and responsibilities that include assisting with facilities management and providing technical support to the teaching and learning activities of the Faculty.

Jermaine is known for his role in Supporting University-wide endeavours and demonstrating exemplary skills with the implementation of new initiatives. Mr. Williams is very resourceful and often finds innovative solutions to address the day-to-day challenges, particularly when there are very limited resources. He has an excellent rapport with his fellow colleagues and demonstrates an exceptional level of service, support, and care for our students, especially those with disabilities. His contributions to the Dean's Office have resulted in our students being better served.

There is no limit to his serve to the faculty having willingly taken on the responsibility of driver of the Faculty's vehicle in providing service and transporting goods for the varying sections of the faculty.

Mr. Williams is known as a jovial, dependable and industrious team player.

# FOR EXCELLENCE IN THE PROVISION OF SUPPORT SERVICES (UAWU)

#### Ms. Carlo Hall

## **Department of Chemistry**

**Miss Carlo Hall's** supervisor indicates that "just getting the job done with the limited resources that the department has is an example of her creativity and initiative". She makes a significant difference in the workplace, filling the gap when another staff is not at work, and many times does not indicate that a relief worker is needed.

She is a diligent member of staff and is very consistent in the way she performs her duties, and even with her attendance. Miss Hall can be depended on to be at work early almost every morning.

In terms of teamwork, Miss Hall works well with other staff on the Chemistry block to which she is assigned. She is always willing to facilitate other staff members with their duties; if one person is absent then the other person cleans and oversees both laboratories.

Miss Hall is also a very good communicator, and a quiet, steady worker who is often overlooked, but who gets the job done without fanfare.

# FOR EXCELLENCE IN THE PERFORMANCE OF

ADMINISTRATIVE DUTIES (MONATS)



Mrs. Terry-Ann Collins-Fray
Faculty of Science and Technology, Dean's Office

Terry-Ann Collins-Fray's responsibility as Visibility Officer has made her known for being extremely organized and focused; continuously learning and developing best practices to manage routine activities both efficiently and effectively. She brings a positive high energy and a personal touch to the portfolio. No matter what's the setting one can always rely on Mrs. Collins-Fray to bring an out of the box idea that will be well received; but not only that she is proactive and solutions-oriented and will not hesitate to go the extra mile as needed to complete any project or task. Planning and the ability to think strategically are useful skills that elevate her in the role as Visibility Officer in which she does seamlessly well. Her role as Visibility Office keeps the faculty and campus informed at every step of the way, even if that means going on excursions with the Life Science Department for the next story.

She is not afraid to take on massive challenges, inspire those around her with her "can do" attitude; there are no limits to the possibilities of what can be achieved with her involvement. Terry is commended for always being available to assist in many faculty related activities. When the Department of Computing organized JamCoders 2022, Mrs. Collins-Fray played an integral role. The Head of the Department noted that with her assistance the department ran the free residential one (1) month summer coding camp for high school students at UWI along with international partners. Her input and hard work was critical to running the camp successfully. The faculty Associate Dean for Student Experience expresses that Mrs. Collins-Fray is very resourceful; and assists with all her initiatives. She was praised for the consistent and reliable service she offers.

Terry-Ann has great interpersonal skills as she communicates effectively with individuals from varying backgrounds.

# FOR EXCELLENCE IN THE PERFORMANCE OF

**TECHNICAL DUTIES (MONATS)** 



Ms. Patrice Francis

Department of Life Sciences, Centre of Marine Sciences

Ms. Patrice Francis carries out dual roles in the Centre for Marine Sciences acting both as Scientific Officer and Administrator. She performs a number of key tasks inclusive of procuring research equipment and ensuring they are in good working order, conducting research with said equipment and producing reports after analyzing the findings. She does not need to be told or reminded of upcoming deadlines/deliverables but takes the initiative and plans well in advance. This she has done for between 3 and 5 projects at a time while still maintaining constant oversight and management of the CMS office. While Patrice has to devote a lot of time to the science/research aspect of her job, she never neglects the administrative needs of the CMS. Patrice manages to calmly carry out these wide range of tasks and also takes the initiative to volunteer to assist in Life Sciences field classes where there is need to have good swimmers and divers in the water with our large undergrad classes.

Patrice's consistency and reliability is evidenced in her evaluations by different supervisors over her eleven years of employment in the CMS. The Head of Section relies heavily on her consistency in giving attention to the range of tasks related to servicing the Centre for Marine Sciences and Discovery Bay Marine Laboratory; especially when the latter has staff shortages and needs extra support.

Patrice interacts on a daily basis with a plethora of internal and external persons, service providers, clients and contractors. She is patient, polite and professional in her dealings with all. Along with her own duties and project involvement, Patrice never hesitates to assist other officers or graduate students with fieldwork and other project activities. Patrice interacts well with all staff in the DLS and CMS as well as the DBML as she treats all with respect. She has strong loyalty to her department and university and seeks to act in the best interest of staff, students and stakeholders. All comments received (whether solicited or not) attest to her cooperative nature and willingness to work with others to generate a positive outcome to any situation.

Patrice has taken on a pivotal role in the management and execution of the Department's projects related to mangrove restoration and in the training of community persons to replant mangroves, monitor their progress and therefore learn to appreciate their value and ecosystem services. Her own interest in pursuing a higher degree in Mangrove Blue Carbon, which is a relatively new area and of tremendous importance in highlighting the critical role that mangrove forests play in climate change mitigation, is further evidence of her determination to add value to whatever she does.

# FOR EXCELLENCE IN THE PERFORMANCE OF

TECHNICAL DUTIES (MONATS)



Mr. Stephen Mighty

Department of Chemistry

Since being employed to the Department of Chemistry, **Mr. Stephen Mighty** has diligently managed the Chemistry Stores. He can be depended on to go the extra mile to source materials and supplies from vendors and colleagues in other Departments to ensure the smooth operation of the undergraduate laboratory programme in the Department of Chemistry. He advises the Head of Department on which departments is in a position to assist with needed supplies and how to go about securing that assistance. With the advent of the Covid-1 9 pandemic, and even more severe fiscal constraints, Mr. Mighty has exercised a lot of initiative to ensure that supplies are available for face-to-face lab classes. He routinely negotiates with suppliers to ensure that laboratory chemicals and supplies are delivered even when the University is not proactive in paying the vendors.

He consistently produces work of the highest calibre, is very organized and delivers within stipulated time frames. Mr Mighty can be depended to follow through and follow-up on requisitions and orders to ensure, within the limitations of our current situation, that our vendors invoices are processed in a timely manner. He is persistent in ensuring that all requisitions afford us the best possible value as he keeps the interest of the Department and the University at the forefront of his operations.

Mr Mighty interacts very well with all internal stakeholders (service, technical and academic staff as well as graduate students) and external stakeholders (vendors, delivery men, other UWI personnel) of the Department. He has a pleasant disposition and despite the stresses of his portfolio is rarely caught without a smile or warm greeting for those he encounters throughout his daily work activities. He works well in a team and punches above his weight in all that he does, many times doing more than is asked of him.

Mr. Mighty has proven to be an invaluable asset to the Department of Chemistry. He stands ready to advise others whenever possible as he generously shares his knowledge.

# DEPARTMENTAL AWARDS

## DEPARTMENT OF CHEMISTRY

# The Cedric Hassall Scholarship

The Cedric Hassall Prize is the premier award in the Department of Chemistry. It was first awarded as a prize in 1971 and was given to the Chemistry student who had shown the best overall performance in the examinations associated with the first year of advanced Chemistry courses. This prize has been upgraded to a Scholarship and is awarded to a final year student majoring in Chemistry who satisfies the above criteria. The scholarship is named in honour of Professor Cedric Hassall (1919-2017), the first Professor of Chemistry at the University and former Head of the Department of Chemistry (1948-1957), who delivered the inaugural lecture to the original batch of medical students. It is intended to foster and encourage students to achieve standards of excellence which Professor Hassall insisted should be the hallmark of students pursuing courses in Chemistry. The prize was established largely through the initiative of Professor Gerald Lalor during his tenure as Head of the Department.

# The Bert Fraser-Reid Award

Bertram Fraser-Reid is a synthetic organic chemist who has been recognized worldwide for his work in carbohydrate chemistry and his effort to develop a carbohydrate-based malaria vaccine. He earned his BSc and MSc degrees at Queen's University in Canada and a PhD at the University of Alberta in 1964 before doing post-doctoral work with Nobel Laureate, Sir Derek Barton from 1964-1966. In 2007, the Institute of Jamaica awarded the Musgrave Gold Medal to Prof. Fraser-Reid for his outstanding work in Chemistry. Apart from his interests in science, he is an accomplished musician who has given piano and organ recitals at several notable venues. The Bert Fraser-Reid Award is given to a student with the second best academic performance in the advanced Organic Chemistry courses. The awardee should not simultaneously hold any other Chemistry Department prize.

# The Willard Pinnock Prize

Willard Pinnock served the Department of Chemistry for more than 29 years and retired as a Senior Lecturer in Physical Chemistry in 2011. He is known for his outstanding contribution to teaching and to student guidance and welfare and has been recognized several times by the Faculty for his high scores on the student assessment surveys. He was the first recipient of the Guardian Life Premium Teaching Award at Mona in the academic year 2003/04 and later that year he also received the Vice Chancellor's Award for Excellence in Teaching. A UWI alumnus, he earned both BSc (Chemistry and Physics) and MSc (Atmospheric Physics) degrees from the University of the West Indies and holds a PhD degree in Medical Bio-Physics from the University of Dundee. The Willard Pinnock Prize is awarded to a Chemistry Major who has the best academic performance in the physical chemistry core courses CHEM2310 and CHEM3310 and who is pursuing a major in chemistry. The awardee should not simultaneously hold

any other Chemistry Department prize.

# The Wilfred Chan Award

Wilfred Chan completed the requirements for the BSc degree in 1952 and then went on to pursue research under the direction of Prof. Cedric Hassall. He completed his research in 1956 and was the first West Indian to receive the PhD degree at Mona. In 1959 he was appointed Lecturer and began a vigorous research programme and rose through the ranks to become the first West Indian to be promoted to a personal chair (1971). In 1966 the Chemistry Department hosted the first Mona Symposium (on Natural Products Chemistry) with him as its Organizing Secretary. Prof. Chan later served as Head of the Chemistry Department at Mona from 1972 to 1975. In 1979, he moved to the St. Augustine Campus to boost research efforts in its young Chemistry Department. He retired from St. Augustine in 1997, having served as Head and Dean during his tenure there. Prof. Chan's contributions over the years to natural products chemistry are internationally recognized. The Wilfred Chan Award was first made in 2000 and is for a student who has the best academic performance in the advanced Organic Chemistry core courses and who is pursuing a major in Chemistry. The awardee should not simultaneously hold any other Chemistry Department prize.

# The Garfield Sadler Award

Garfield Sadler graduated from the Chemistry Department of the University of the West Indies, Mona, with a degree in Special Chemistry in 1980. He then pursued doctoral studies in Inorganic Chemistry under the supervision of Professor Tara Dasgupta and graduated three years later with a PhD degree, having specialized in the study of Reaction Mechanisms. In 1983 Dr. Sadler joined the staff of the Department as a Lecturer of Inorganic Chemistry. This marked the start of a vibrant career in teaching and research. His contribution, however, to the development of Chemistry was short-lived as he died tragically in 1991. The Garfield Sadler Award, which is a tribute to the life and work of Garfield Sadler, is presented to the student with the best academic performance in the inorganic chemistry core courses CHEM2110 and CHEM3110 and who is pursuing a major in chemistry. The awardee should not simultaneously hold any other Chemistry Department award.

# The Leonard J. Haynes Award

Professor Leonard J. Haynes joined the staff of the Chemistry Department, University College of the West Indies, in 1956. A Natural Products Chemist by training, he was instrumental in launching the Mona Symposium in 1966 and it remains the longest running conference of its kind within the Caribbean. He served the Department as Professor, carrying out research and lecturing in Organic Chemistry, and was the second Head of Department, leaving in 1968. The award named in his honour is presented annually to the student with the best academic performance in the Introductory Level Chemistry courses and who is proceeding to Level II courses. Seed funding for the award came from a donation made by his widow, Mrs. Mary Haynes, in January 1994, and the award was first handed out in 1998. The awardee should not be in receipt of any other Chemistry Department prize in the year of consideration.

The Michael Pavelich, Professor of Chemistry at the Colorado

## Pavelich/Honkan Prize

School of Mines, U.S.A., spent a year as a Visiting Professor in the Department of Chemistry as a sabbatical replacement for Professor Tara Dasgupta during 1984-85. At the end of his stay, he donated funds towards a prize to recognize scholarship and excellence among Level I students. Dr. Vidya Honkan completed her PhD degree in organic chemistry in 1980 under the supervision of Professor Wilfred Chan and Dr. Basil Burke. While visiting the U.S.A. she died in a tragic automobile accident. Her husband later visited the Department and made a donation to establish an award in commemoration of his wife's love for Chemistry. The Pavelich/Honkan Prize, named in honour of Prof. Michael Pavelich and Dr. Vidya Honkan, is awarded to a student who has the third best academic performance in the Introductory Level Courses in Chemistry and who is proceeding to Level II courses. The awardee should not be in receipt of any other Chemistry Department prize in the year of consideration.

# The Food Chemistry Prize

The Food Chemistry Prize was first awarded in 2016. It is awarded to a final year student who is currently enrolled as a Food Chemistry Major and who has the best academic performance in the courses comprising the major. The awardee should not simultaneously hold any other Chemistry Department prize.

# The Chemistry Department Prize

The Chemistry Department Prize is awarded to a student who has the second best academic performance in the Introductory Level Courses in Chemistry and who is proceeding to Level II courses. The awardee should not be in receipt of any other Chemistry Department prize in the year of consideration.

# The Kenneth E. Magnus Applied Chemistry Prize

Kenneth Magnus was a member of the first batch of students who graduated from the then University College of the West Indies. He completed a Masters and a PhD in the Department of Chemistry at UWI. He subsequently lectured in the Department retiring as Professor of Applied Chemistry. During his tenure at the UWI, Professor Magnus served in the capacity as Head of the Department of Chemistry (1977-1986) and Dean of the Faculty of Natural Sciences. He was the driving force behind the establishment of the Applied Chemistry Programme in 1969 and subsequently the Food Chemistry Programme in 1982. The Kenneth Magnus Prize is awarded to a final year student who is currently enrolled as an Applied Chemistry Major and who has the best academic performance in the courses comprising the major. The awardee should simultaneously hold any other Chemistry Department prize.

## **DEPARTMENT OF COMPUTING**

## The Karl Robinson Award in Computer Science

The Karl Robinson Award is a tribute to the life and work of the late Karl Robinson who distinguished himself as an invaluable member of the then Department of Mathematics & Computer Science. This award is presented to a final year student with the best academic performance in Computer Science. The winner of this award is the student with the highest average in first year, second year and Semester I of the third year Computer Science courses. In case of a tie, the award will be split equally among the winners.

# NCB Best Second Year Computer Science/Software Engineering Award

The National Commercial Bank Jamaica Ltd. celebrates the achievement of excellence in a field of study that will directly impact the digital economy. The winner of this award is the student with the highest average in first year, and Semester I of the second year Computer Science/Software Engineering courses.

# The NCB Best Second Year Information Technology Award

The National Commercial Bank Jamaica Ltd. recognizes the accomplishments of future contributors to the ICT sector in Jamaica. The winner of this award is the student with the highest average in first year, and Semester I of the second year Information Technology courses.

#### The Ezra Mugisa Award

The Ezra Mugisa Award was introduced in 2020/2021 by the Department of Computing in honour of Dr. Ezra Mugisa in recognition of his contribution to the Department and as a motivation to the students of Computer Science. This award is a tribute to the work of Ezra Mugisa who retired from the University in 2018. He distinguished himself as an invaluable member of the Department of Mathematics & Computer Science and later the Department of Computing. He joined the UWI, Mona Campus in 1982 as a Data Controller in the then Sub-Department of Computer Science and subsequently obtained his Ph.D. in Computer Science at Imperial College, University of London. Dr. Mugisa taught numerous courses at both the B.Sc. and M.Sc. levels and served several terms as Head of the Computer Science Section and later as Head of the Department of Computing. The award is presented to a second-year student with the highest average in first year and Semester I of the second year Computing courses.

## DEPARTMENT OF GEOGRAPHY & GEOLOGY

# The Geological Society of Jamaica Scholarship

This scholarship was inaugurated in 1981 to identify outstanding students in the undergraduate Geology programme and to single out such talent for recognition and support. This award is made to a student who possesses outstanding scholastic abilities and has secured excellent grades at two successive University Examinations. The Level I Geology Prize (Sponsored by the Geological Society of Jamaica) is awarded to the geology student with the best Level I results. The Level II Geology Prize (Sponsored by the Geological Society of Jamaica) is awarded to the geology student producing the best geology field map in GEOL2204. The Level III Geology Prize (sponsored by the Geological Society of Jamaica) is awarded to the geology student producing the best final year research project.

# The Barry Floyd Prize

The Department of Geography & Geology has given this award in honour of Professor Barry Floyd, who was the first Head of the Department of Geography in the early 1960's. This award is for the best undergraduate dissertation.

# **DEPARTMENT OF LIFE SCIENCES**

# The Don Skelding Prize

Professor Arthur Donald Skelding, D.Sc. was the second Professor of Botany at the University of the West Indies, Mona from 1955 to 1973. When he returned to Jamaica in June 1985 in his capacity as External Examiner for the B.Sc. in Botany, he made a donation to the Botany Department, now Life Sciences, which the then Professor of Botany invested. The interest from that investment is used for an annual prize to the best student in the Preliminary Biology.

# The Sasikala Potluri Prize

Dr. Sasikala Potluri joined the then Department of Botany, now Life Sciences, in 1980. She had served as a Demonstrator, Teaching Assistant and finally a Lecturer, when she resigned in August 2004. Dr. Potluri has contributed significantly to the Department's teaching programme at all levels with great success as well as providing a thrust in Horticulture and Tissue Culture. The award named in her honour will be presented annually to the student with the best performance in Seed Plants.

# The Lloyd B. Coke Prize in Plant Physiology

The late Dr. L. B. Coke, former Senior Lecturer and Head of the Department of Botany, now Life Sciences, taught Plant Physiology for fifteen years. The Department instituted the prize in his honour after his sudden death on 31 December 1990. This prize is awarded every year to the student who obtains the highest mark in Plant Physiology. This prize is maintained by contributions from the Consultancy Fund of the former Botany Department.

# The Charlotte Goodbody Prize

Mrs. Charlotte Goodbody was employed as a Teaching Assistant in the then Department of Zoology, now Life Sciences, with responsibility for the first-year classes (Cell Biology and Animal Diversity). She conducted laboratory classes and occasionally gave lectures. Her fascination with Experimental Biology and Zoology made her an invaluable resource to the first-year students, demonstrators and lecturers for many years. She retired in 1989 and now lives in Aberdeen. The award named in her honour, made for the first time in 2011, is a book grant to be given to the best student in the first year (first semester) courses.

# The Avinash Potluri Prize

The prize has been established by his parents Dr. Devi Prasad and Dr. Sasikala Potluri, former Senior Lecturer and Lecturer respectively in the Department of Life Sciences. This prize is in memory of their late son, who read Animal Diversity during his undergraduate years at the University and stated it to be a turning point in his life. The student with the best performance in the first year Animal Diversity will receive the prize.

# The Devi Prasad Prize

Dr. Devi Prasad joined the then Department of Botany, now Life Sciences, in October 1979. He was a former Head of the Department of Botany. Dr. Devi Prasad had served the University for 23 years, when he resigned in August 2003 as Senior Lecturer. He has carried out extensive research in Algal Physiology, Marine Plants, Natural Products and Water Pollution. The award named in his honour, awarded for the first time in 2007, is to the student with the best performance in the first year Plant Diversity course.

# The Vincent McKie Prize in Zoology

Vincent Hugh Wilson McKie, in addition to being a Zoologist, was President of the Guild of Undergraduates, Hall Chairman for Taylor Hall, President of the UWI Drama Club, and President of the UWI Camera Club and of the Tennis Club while attending the UWI. He achieved excellence as a science teacher and was awarded the Silver Musgrave Medal for his work in (a) the Sciences (b) Education and (c) the Fine Arts. This Award in his honour is based on the results of the examinations taken at the end of Level II of the Degree Programme and is given to a student with high grades in the Level II Zoology courses. The award is not based on academic excellence alone, but also takes into account participation in extra-curricular activities.

# **DEPARTMENT OF MATHEMATICS**

# The Department of Mathematics Prize

The Department of Mathematics has donated funds for the award of an annual prize to the best second year student in Pure Mathematics. The purpose of this prize is to encourage and reward students for outstanding performance.

# The Merville Campbell Prize: Levels I and II

The Merville Campbell Prize was established by the Mathematics and Computer Science Department in 1995 in memory of Merville Campbell who had served the Department of Mathematics for several years. It is given to the student with the best performance in MATH1140 and MATH1150 and the student with the best performance in Level II Mathematics.

#### The Henry-Aub Prize

The Department of Mathematics established the Henry-Aub Prize in the 2015/16 academic year. This award is given to students with the best grades in Pure Mathematics courses at Level II.

# **DEPARTMENT OF PHYSICS**

# Level II-Departmental Prize

The Department has been awarding prizes for many years to students who do well in the Level II examinations. The purpose is to reward and encourage, and so only those students who go on to Level III Physics qualify. It is possible, in any case, that no prize is awarded if no student gains a good enough grade, B+ and better. The two students with the highest marks are awarded prizes.

# Professor John Lodenquai Prize for Introductory Physics

The John Lodenquai Prize has been established by the family of the late Prof. John Lodenquai, a graduate and former Professor in Astro-Physics and a graduate of the University of the West Indies. It is to be presented to the student with the best performance in Level I Physics.

# The Michael Neville McMorris Prize

The Michael Neville McMorris Prize is named in honour of the late Dr. Michael Neville McMorris, a former Dean of the Faculty of Science and Technology and Head of Department of Physics. The prize is awarded to an outstanding Level II/III Jamaican student pursuing a major/programme in the Department (with priority given to General Physics) and who shows leadership and is involved in extracurricular activity.

# The Charlton Foundation Award

The Charlton Foundation Award is a bursary to assist undergraduate students pursuing a major/programme in the Department of Physics who may have financial need. The award was launched in 2020 by Candice Charlton, a physics postgraduate student, who recognized the additional challenges some students were experiencing in light of the COVID-19 pandemic. The award acknowledges academic excellence, leadership and involvement in extracurricular activity.

# The Physics Honours Society Award

The Physics Honours Society Award is a bursary that recognizes academic excellence of an undergraduate student who is or has been a member of the Physics Honours Society and is pursuing a major/programme within the Department of Physics. The award acknowledges leadership and involvement in extracurricular activity.

# **NOTES**

Thank you for attending the Ceremony. Congratulations to all Awardees!



Prepared by the
Administrative Staff
Dean's Office
Faculty of Science and Technology
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