



THE UNIVERSITY OF THE WEST INDIES
MONA CAMPUS

FACULTY OF SCIENCE AND TECHNOLOGY

The Annual
Faculty Awards
Ceremony

*Recognizing Distinguished
Academic Excellence*

**Thursday, March 25, 2021
at 4:00pm**

Virtual Edition



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



On behalf of the Faculty of Science and Technology and the entire UWI Mona family, I extend congratulations to all persons who will receive awards at our annual Faculty Awards Ceremony. At this year's ceremony we will highlight the achievements of over four hundred (400) students and staff during the 2019/20 academic year. We celebrate the demonstrations of creativity, innovation and academic diligence during a year which will forever be marked by the onset of the COVID-19 pandemic. Your collective ability to pivot and triumph, notwithstanding, makes your achievements even more noteworthy and indeed worthy of celebration. Congratulations! While the pandemic requires us to celebrate in a non-customary manner do know that this is an occasion of immense pride for all of us.

To our current students, I urge you to maintain the excellence that has brought you this far. To our graduates, I implore you to make a meaningful impact on the world around you and to keep in touch with the Faculty. To our researchers, I encourage you to strive to produce the kind of research that benefits our local and global communities. To our staff members, continue to deliver work of the highest standard. To all awardees, know that we consider you an integral part of the FST family.

Congratulations to all our awardees! Wishing you the best in your future endeavours.

*Michael Taylor, PhD
Professor of Applied Physics (Climate Science) &
Dean, Faculty of Science and Technology*

Programme

CHAIRMAN'S OPENING REMARKS

Dr. Marvadeen Singh-Wilmot
Lecturer
Faculty of Science and Technology

WELCOME AND REMARKS

Prof. Michael Taylor
Dean
Faculty of Science and Technology

GREETINGS FROM THE PRINCIPAL

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

MUSICAL RENDITION

INTRODUCTION OF KEYNOTE SPEAKER

Dr. Michael Coley
Lecturer
Department of Chemistry

KEYNOTE SPEAKER

Dr. Charah Watson
Executive Director (Acting)
Scientific Research Council

Presentation of Awards

DEPARTMENTAL PRIZES

Announcement of Awardees

Dr. Donna Minott Kates
Head
Department of Chemistry

Announcement of Awardees

Dr. Daniel Fokum
Senior Lecturer
Department of Computing

Announcement of Awardees

Dr. Donovan Campbell
Head
Department of Geography and Geology

Announcement of Awardees

Dr. Dwight Robinson
Head
Department of Life Sciences

Announcement of Awardees

Dr. Nagarani Ponakala
Head
Department of Mathematics

Announcement of Awardees

Dr. Tannecia Stephenson
Head
Department of Physics

**ACADEMIC COMMENDATIONS, DEAN'S HONOUR ROLL &
BSc. FIRST CLASS HONOURS**

Announcement of Awardees

*Dr. Sherene James-Williamson
Associate Dean (Undergraduate Studies)
Faculty of Science and Technology*

GRADUATE AWARDS

Announcement of Awardees

*Prof. Marcia Roye
Associate Dean (Graduate Studies and Research)
Faculty of Science and Technology*

SPECIAL AWARDS

Announcement of Awardees

*Dr. Winklet Gallimore
Associate Dean (Student Experience)
Faculty of Science and Technology*

PRINCIPAL'S RESEARCH DAY AWARDEES

Announcement of Awardees

*Dr. Kimberly Stephenson
Lecturer
Faculty of Science and Technology*

REPLY ON BEHALF OF THE AWARDEES

*Mr. Kesna Fairclough
Undergraduate Student
Faculty of Science and Technology*

PRESENTATION TO KEYNOTE SPEAKER

*Mr. Nathan Downer
Graduate Student
Faculty of Science and Technology*

MUSICAL RENDITION

VOTE OF THANKS

*Mr. Oraine Campbell
Graduate Student
Faculty of Science and Technology*

Musical Interlude



DEPARTMENTAL & FACULTY PRIZES

DEPARTMENT OF CHEMISTRY

BUCKLE, Chad Miguel	The Pavelich-Honkan Prize
BURROWES, Shemar Sigismund	The Food Chemistry Prize
CLARKE, Truddi Nicole	The Bert Frazer-Reid Award
GOODEN, Justin Alexander	The L.J. Haynes Award
JAMES, Samoya Twona	The Garfield Sadler Award
LAYNE, Nadia Felecia	The Kenneth Magnus Prize for Applied Chemistry
MCKENZIE, Rochelle Antonia	The Willard Pinnock Award
MORGAN, Samonette Shavalee	The Cedric Hassall Scholarship
PINNOCK, Nadesha Sherona	The L. J. Haynes Award

DEPARTMENT OF COMPUTING

PALMER, Matthew Alexander	The Ezra Mugisa Award
SMITH, Paul Raymond	Karl Robinson Award

DEPARTMENT OF GEOGRAPHY AND GEOLOGY

CHEN, Isabelle Audrey	The Verner A. Zans Award (Second Year) for Best Field Map
CHEN, Isabelle Audrey	The Trevor A. Jackson Award for Excellence in Igneous and Metamorphic Petrology
WALKER, Brianna Alexis-Marie	The Charles Alfred Matley Award for Best First Year Student
WILLIAMS, Randy Rajay	The Raymond Wright Award for Best Geology Project (Final Year)

DEPARTMENT OF LIFE SCIENCES

BARNABY, Nikkayla Melissa	The Devi Prasad Prize for Plant Diversity
BARNETT, Kareen	The Don Skelding Prize for Preliminary Biology
JONES, Nasya Lizan	The Vincent Hugh McKie Prize for 2nd Year Zoology
JONES, Nasya Lizan	The Ivan Goodbody Prize (Best 2nd Year Marine Biology Major)
ROGERS, Matthew-Pierre Andre	The Charlotte Goodbody Prize
ROGERS, Matthew-Pierre Andre	The Avinash Potluri Prize
SALMON, Ronaldo Hugh	The Lloyd Coke Prize for Plant Physiology
ZAMAN, Nahida Rashida	The Sasikala Potluri Prize for Plant Form

DEPARTMENT OF MATHEMATICS

BAKER, Robert Andre	The Merville Campbell Prize (Level I)
CAMPBELL, Akeem Akbar	The Henry-Aub Prize
HAYNES, Byron Ladaila	The Merville Campbell Prize (Level II)
LYNCH, Justin Jonathan	The Department of Mathematics Prize (Level I)

DEPARTMENT OF PHYSICS

GOODEN, Justin Alexander	The Professor John Lodenquai Prize for Introductory Physics
GORDON, Rene Alesi	The Michael Neville McMorris Prize
HUNTER, Jason Alexander	The Departmental (Level II) Prize
LEE, Matthew Jonathan	The Charlton Foundation Award
SIMPSON, Terick Desrick	The Physics Honour Society Award

ACADEMIC COMMENDATIONS

SEMESTER 1

PRELIMINARY LEVEL

WHITE, Brittany Annie

WILLIAMS, Theola

LEVEL ONE

ATKINSON, Britnie Thaerah

JONES, Javier Shakair

BARRETT, Jordan Malik

KARIUKI, Nikayla Shantavia

DOUGLAS, Kimoy-Marie Iona

MCKENZIE, Tasheka Shavell

DOWERS, Lyndsay Ariel

MILLER, Samoya Vanessa

GORDON, Jamelia H

ROBERTS, Dayna-Ashley Viola

GRAHAM, Rajae Nicoli McLloyd

SMALL, Dexter Aaron

GRAHAM, Sabrina

SPENCER, Andrea Geoseth

JOHN, Sidney Tony

WILLIAMS, Giffina Maleka

LEVEL TWO

CLARKE, Truddi Nicole

MCKENZIE, Rochelle Antonia

GRAY, Joanna-Joy

MORGAN, Danielle Ashleigh Abigail

GRIFFITHS, Tetla Alvina

SMELLIE, Lateefah Anika

LEVEL THREE

BERONI, Shenell Latoya Amoy

JOHNSON, Claudine Comella

BRISSETT, Odane Deverney

LOGAN, Rochelle Jenleal

CAMPBELL, Brandon O'Neil

MAYNE, Marje Doreen

FERGUSON, Aprille Natane

MCDONALD, Shadah Antonnet Alix

HAMMOND, Amanda Michela

RICHARDS, Candace Leesa

HEWITT, Tyshona Ashlee-Kay

SMITH, Lenroy Lamar

HIGGINS, Gabrielle Joy

ACADEMIC COMMENDATIONS

SEMESTER 2

PRELIMINARY LEVEL

BARNETT, Kareen
CLARKE, Shaunte Ronell

MARSH, Kaisya Imani

LEVEL ONE

DUNCAN, Romeo Earl
MC INTOSH, Chavé Atalia
WILSON, Tamoya Anika
ADAMSON, Daynan Elaine
AL-SABA, Hassanah Mymunah
ANDREWS, Shaquan Aqueel
ASHMAN, Jordan Phillip Anthony
BENJAMIN, Naomi Olivia
BUCKLE, Chad Miguel
BUDDINGTON, Kemeisha Antoinette
BURNETT, Alexandria
BURTON, Shantay Camoy
CAMERON, Tyra Naomi
CAMPBELL, Conroy St. Patrick
CAMPBELL, Deron Ashoka
CAMPBELL, Kemani Raheem
CHRISTIE, Mickaella Chara Elizabeth
COLLINS, Ru-Shawnie Da-Shawn
CRAWFORD, Todd Dexter
DAVIES, Michel
DEER, Shereena Sashauna
DONALDS, Keri Martina
DWARIKA, Arianne Jacelle
FRANCE, Shannon Shamar Justin
GARTH, Shanna-Lee
GAYLE, Tiah Christine
GRAHAM, Bradley Anthony
GREEN, Errol Anthony
GREEN, Orane Ishani
GRIFFITHS, David Christopher
HALSTEAD, Morgen O'lievia
HAYDEN, Emmellia Rosheria
HAYDEN, Le-Anna O
HENRIQUES, Joel Anthony
HENRY, Chris-Ann Victoria
HENRY, Monifa Kamoya
HERNANDEZ, Kyle Christon
HOWELL, Dahalia Athena
JACKSON, Derron Shannon
JAMES, Marlon Neil

LAWRENCE, Juanita Histassia
LEWIS, Nevado Shayne
MARTIN, Christopher Brian
MARTIN, Rojae Dean
MEGHIE, Gabrielle Tiana Annette
MERCURIUS, Timera Shamara Kofiann
MORRIS, Jeffery James
MORRISON, Michal-Ashley Kentria
MURRAY, Kelsie April-Dawn
PALMER, Matthew Alexander
PARAGUE, Victoria Renee
PERKINS, Ashley Janelle
PERRY, Alex Brandon Emanuel
POMMELLS, Donjah Anthonel
RAJWANI, Roma Prakash
RAYMOND, Shay-Ann Shanice
REID, Kimoye Monet
REYNOLDS, Deandra Eraine Alexa
RICHARDS, Krysann Petrene
RICHARDSON, Mikaela Chrysta
RICKETTS, Survina Silkezien
ROBINSON, Nazhon R
ROBINSON, Roy Patrick
ROBINSON, Shaquan Jahvane
RODNEY, Kalia-Lee Fay-Ann
ROSS, Rodje Anthony
SAMUELS, Javed
SHERWOOD, Me'Shale Antonia
SIMMONDS, Jevaughn George
SMITH, Ashli Bianca
SPENCE, Michel Andrea Elaine
SUCKOO, Maria Joannah
WALKER, Brianna Alexis-Marie
WALLACE, Juddy-Shae La Tasha
WATSON, Rumaine Joel
WELLER, Devinn Darnel
WILLIAMS, Kimmeko
WOOLERY, myesha amaya
WRIGHT, Michaela Tae Jauna
WU, Quintin

LEVEL TWO

ALEXANDER, Malik Anthony	HEWITT, Jordan Alexander
ALLEN, Kevaun Michael	HO LUNG, Justin David
ASHMAN, Raymarlia Diana	JAMES, Janeil Elizabeth
ATKINSON, Andre Karl	JAMES, Swayne Enrique
BEDASSIE, Nathaniel Anthony	JENNINGS, Daniel Imani Stephen
BILLINGS, Adjaynae Adale	JENNINGS, Shaun Saint Peter
BORELAND, Jeante Michael Wayne	JOHN, Naphtali Maya Therese
BOWES, Tashae Alysia	JONES, Gabrielle Alicia
BROOKS, Brian Emerson	JONES, Nasya Lizan
BROWN, Chadwick Maurice	JOSEPHS, Celine Monique
BUDAHI, Amoye Moyelle	KELLMAN, Monique Eve
BURKE, Dijoun Tyreece	LAWRENCE, Shantae Sashana
BURKE, Patrick Ricardo	LLEWELLYN, Phillip André
BURROWES, Shemar Sigismund	LYNCH, Rayon
CAMPBELL, Akeem Akbar	MCCARTHY, Tiffany Paige
CAMPBELL, Tiphani Anna-K	MERCHANT, Denique Peta-Kaye
CASE, Taylor Tianna	MORGAN, Samonette Shavalee
CHEN, Isabelle Audrey	NELSON, Jarda Kim-Ashley
COAYE, Alyssa Stephanie	NICHOL, Daneel Aneka
COHEN, Dineah Shanell	ORMSBY, Alexia Peta-gay
COHEN, Renford Dave	PALMER, Brianna Subrenia
COLLINS, Paul Samuel	PHIPPS, Allison Renay
COWARD, Steven Akeem	POLACK, Georgiann Kerreen
DALEY, Kevoy Kevin	POTTINGER, Tamalee Shanecia
DELEVEAUX, Jacqueline Misheal	PREDDIE, Shandale Shakeria
DIXON, Daneele Leanne	RHODEN, Latoya Vashti
DIXON, Leshaine Kinya Khaliel	ROBINSON, Mickel Robbert
DOMAN, Dana Alysa	SALMON, Brittani Karen
DUNCAN, Carl Anthony	SATCHWELL, Monique Mikayla
EDWARDS, Lashawnda Moesha Montha	SIMPSON, Abigail Georgina Ameria
EDWARDS, Malik Shemar	SMITH, Le Vaughn Le Roy
FANUS, Tajaye Francois	SMITH, Paul Raymond
FRANCIS, Milton Odeane	TUCKER, Brandon Maik Johnathan
GRAHAM, Mikayla Analicia	TULLOCH, Jerome L
GRAHAM, Nickolye Novane	WEISE, Ashley Asalee
GRANT, Savanah Amanda	WILSON, Patrena Ann-Marie
GREEN, Shemar Anthony Joel	WONG, Garrik Neil
HALL, Shay-Samuel Desmond	WOOD, Jamaine Albert
HARRIS, Sheree Abigail	WRIGHT, Amarley Jamiel
HENRIQUES, Ashle Alicea	XIMINIES, Bradley Hugh

LEVEL THREE

ANDERSON, Tarique Garth
 BAILEY, Shaneika Rushae
 BARNETT, Shiyen Marvin
 BATTICK, Dejeon Romario
 BEERSINGH, Kirk-Ann Kennedy
 BROWN, Averton Moja Tafari
 BROWN, Chad Martin Marc
 BROWN, Jada-Rae Ivana
 BRYAN, Kadice Britany
 CAMPBELL, Monique Chris-Ann
 CHRISTIE, Moesha Christine
 CLARKE, Chris-Ann Davia
 COCHRANE, Samoya Abadeen
 DAVIDSON, Carmich Franchesca
 DOUGLAS, Kayon-Marie Alsie
 DRUMMOND, Jordan Paul Alfred
 EFFS, Kayla Yasmin
 ELLIOTT, Kennard St. Stephen
 FRANCIS, Delano Makhi Kezna
 FRASER, Brianna Felice
 GORDON, Rodian Danielle
 GORDON, Sheldon Ricardo
 GRAHAM, Adiuku Jasfea
 GRAHAM, Toni-Ann Joelle
 GRANT, Garfield St Peter
 GRANT, M'nadi Naseem
 GREY, Romyne Livingston
 HENRY, Shemar Antonio
 HOWLETT, Richard Alann
 JAMES, Javeena Jereithe
 JAMES, Venice Latoya
 JONES, Mark-Anthony Vaughn
 JONES, Stephanie Elaine
 LEVERMORE, Latisha Lorna Lacey
 LEWIN, Suelee Jennele
 LISLE, Danielle Khadesha
 LUNDY, Shemar Rojay
 MANNING, Jason Christopher
 MARTINI, Malik Josiah
 MCINTYRE, Janelle Ashley
 MORGAN, Donwayne Derrick
 MORGAN, Kemati Oliver Tariq
 MUIR, Tianna Sonika
 MYERS, Tiana Roshana
 NEIL, Akeem Chanado
 REID, Janoi Les Hall
 RHULE, Lisann Rosheen
 ROBINSON, Christopher Paul
 ROBINSON, Jaleel Tahj
 ROSE, Toniann Moesha
 SCOTT, Davina Christina
 SHAW, Comara Johnell
 SIMMONDS, Samantha Sonya
 SIMPSON, Shadè Renaè
 SMITH, Nicoy Oshane
 SMITH, Shenelle Natasia
 SPENCER, Janelle Ariana Nadia
 STEPHENS, Keviesha Mackae
 STEPHENSON, Arianna Yanice
 STEWART, Tassan Georgia
 TAYLOR, Adrian Collin
 TAYLOR, Odesha Oneika
 TAYLOR, Shanta Shevanesse
 THOMAS, Alric Anthony
 THOMAS, David Derome
 THOMPSON, Gillian Paula
 TINGLIN, Shaquel Dwight
 WALKER, Malcolm Alexander
 WALKER, Mellisa Amanda
 WALLACE, Shantoi Danae
 WHITTICK, Diandra Jewel
 WILLIAMS, Dante Romario
 WILLIAMS, Jordan Jason
 WILSON, Jhenelle Christina
 WILSON, Lavonne Abigail Kristen

DEAN'S HONOUR ROLL**PRELIMINARY LEVEL**

COLLIE, Felecia Otain

SWABY, Noellissa Jeniffer

LIGHTBOURN, Joel Linguard

LEVEL ONE

BARNABY, Nikkayla Melissa

ROGERS, Matthew-Pierre Andre

BEECHER, Nathan Patrick

SAMUELS, Michael Jahvoan

BENNETT, Theodore Lamar

SANGANOO, Rena-Jayne Zoya Isabella

BOWEN, Earlton Kyle

SCOTT, David Nathaniel

BROWN, Omari Chevaughn

SIMPSON, Joel

CAMPBELL, Patrece Moya

SMALL, Shae-Marie Shaina

CLARKE, Shavane Romaro

STRACHAN, Teriq Shaquan

COLE, Asha- Lee Roxene

SWABY, Noellissa Jeniffer

DAVIDSON, Kabian Rushane

SWAN, Karimah Safiya

DECAMBRE, Jason Antonio

TAYLOR, Jennardo Jammoy

DODD, Bradley Dale

TAYLOR, Winthrop Jardon

DOWNES, Othandrea

THOMAS, Dalkeith Joshua

FORREST, Jevon Shakur

TIBBY, Breanna Ashley

FRANCIS, Kymani Raheem

WALKER, Itawnya Asheiqa

GOODEN, Justin Alexander

WILLIAMS, Lori Elizabeth

GORDON, Amica Ashianna

ATKINSON, Ashley Jonelle

GOWIE- ROBERTS, Raimona Ambrosia

BERNARD, Akilah Christine

GRAHAM, Krystal Klair

BRYAN, Javier Tajhne Javeke

GRANT, Demitri Desmond

CLARKE, Truddi Nicole

GREEN, O'kelia Celine

CRUTCHLEY, Rashaun Shaquille

HENRY, Monique Gabrielle

DALEY, Kevoy Kevin

HUNTER, Jason Alexander

EDWARDS, Malik Shemar

JOHNSTON, Aaliyah Mahalia

FRANCIS, Milton Odeane

KERR, Shelby Kyra

FRAY, Raheema Fyola

LAWRENCE, Sebastian Leonardo

GABRIEL, Tracy Alissa

LEWIS, Jordan Kareem

GARVEY, Jordan Anthony

LEWIS, Shenae Shanelle

GIBSON, Tashique Melisa

LYNCH, Justin Jonathan

GOLDSON, Michael Anthony

MCCOOK, Clifton Andrae

GRAY, Joanna-Joy

MILLS, Aliyah Marie

HAYNES, Byron Ladaila

MORGAN, Samuel Aliakil Melrick

HENRY, Dominic Andre

MORRISON, Alana

HUNTER, Jason Alexander

MULLINGS, Danielle Asher

JAMES, Kristoff Travis

NELSON, Ashlianne Annamarris

JENNINGS, Daniel Imani Stephen

NELSON, Sashana Sandra

JOHNSON, Daniel Zavia

PINNOCK, Nadesha Sherona

JOHNSON, Shantell Jessica

REDWOOD, Neikoy Akil

KELLMAN, Monique Eve

RICHARDS, Anakai Deborah Nataliyah

LLEWELLYN, Phillip André

MCKOY, Mickalia Alana
MOORE, Laurel Brittany
MORGAN, Danielle Ashleigh Abigail
NAREDDI, Saisankeerth Reddy
RAMSEY, Anthony Pete

REYNOLDS, Grace Naomi
SMITH, Glevaughn Gordon
SMITH, Je-hiel Jotham
SMITH, Shane Bryan
WRIGHT, Zidane Dante Marc

LEVEL TWO

AARONS, Gabrielle Alexis
ANDERSON, Corian Sherese
CLARKE, Keano Dean
CRUTCHLEY, Rashaun Shaquille
GARVEY, Jordan Anthony
HAYNES, Byron Ladaila

NAREDDI, Saisankeerth Reddy
SMITH, Je-hiel Jotham
WALLACE, Asia Kenyah
WILLIAMSON, Darien Donavon
WILSON, Tasheika Sodney

LEVEL THREE

ALLEN, Scott Nicholas
ANGLIN, Kenneth Von-Michael
ATKINSON, Rowan Everton
BAKSH, Aviesha Crystal
BARNETT, Sarah Elizabeth
BASS, Xavier-Jon Mario Dyllon
BRYAN, Trevisa Simone
CHAMBERS, Dolieth Cecile
CHRISTIE, Nathaniel Mike-Anthony
CLARKE, Khadeja Renee
DIXON, Alanna-Paige Antionette
DOWNER, Nathan Andrew
EVANS, Shaniece Alecia
FAIRCLOUGH, Kesna Asharnie
GABRIEL, Tracy Alissa
GOLDSON, Michael Anthony
GREGORY, Vijay Amir

HARRIS, Aston Emanuel
HENRY, Shemar Tawalda Moore
LEWIN, Jordene Sharhae
MOORE, Laurel Brittany
MORRIS, Jonathan Zachary
NEILL, Mischka Zoila
NEVERS, Lanai Alauna-Shae
PHIPPS, Rhadjni J'vaughn
PLUMMER, Dayna-Leigh Romae
RANDON, Shantal Danielle
RILEY, Mickayle Rushon
ROBINSON, Shane Ashani
ROYE, Lori-Ann Melissa
STERLING, Akili LeRoi
THOMPSON, Crystal Molly Ann
WALROND, Tiana Gehan Erin
WHITE, Khamoi Jhonelle

BACHELOR OF SCIENCE DEGREE**FIRST CLASS HONOURS**

ALLEN, Scott Nicholas	Software Engineering - Mobile Application Technologies (Major)
ANDERSON, Tarique Garth	Actuarial Science (Option)
ATKINSON, Rowan Everton	Computer Science (Major), Economics (Minor)
BAKSH, Aviesha Crystal	Marine Biology (Major), Terrestrial and Freshwater Ecology (Minor)
BARNETT, Sarah Elizabeth	Food Chemistry (Major), Chemistry (Minor), Management Studies (Minor)
BASS, Xavier-Jon Mario Dyllon	Actuarial Science (Option)
BROWN, Jada-Rae Ivana	Computer Science (Major)
CHAMBERS, Dolieth Cecile	Software Engineering - Mobile Application Technologies (Major)
CHRISTIE, Nathaniel Mike-Anthony	Computer Science (Major), Economics (Minor)
DOWNER, Nathan Andrew	Computer Science (Major)
EFFS, Kayla Yasmin	Computer Science (Major)
FRANCIS, Delano Makhi Kezna	Actuarial Science (Option)
GABRIEL, Tracy Alissa	Geography (Major), Education (Minor)
GORDON, Rodian Danielle	Biochemistry (Major), Management Studies (Minor)
GRANT, Garfield St Peter	Electronics & Computer Science (Major)
GREGORY, Vijay Amir	Mathematics (Major), Medical Physics (Major)
HARRIS, Aston Emanuel	Actuarial Science (Major)
HENRY, Shemar Tawalda Moore	Actuarial Science (Option)
HEWITT, Tyshona Ashlee-Kay	Physics (Major), Management Studies (Minor)
HIGGINS, Gabrielle Joy	Computer Science (Major)
LEVERMORE, Latisha Lorna Lacey	Biochemistry (Major), Chemistry (Minor), Economics (Minor)
MOORE, Laurel Brittany	Animal Biology (Major), Psychology (Minor)
MORRIS, Jonathan Zachary	Marine Biology (Major)
NEVERS, Lanai Alauna-Shae	Computer Science (Major)
PANTON, Deniela Candace	Biochemistry (Major), Management Studies (Minor)
PLUMMER, Dayna-Leigh Romae	Medical Physics (Major), Electronics (Minor)
RANDON, Shantal Danielle	Mathematics with Education (Major)
REID, Janoi Les Hall	Actuarial Science (Option)
RICHARDS, Candace Leesa	Geography (Major), Social Studies/ Geography Education (Minor)
ROBINSON, Shane Ashani	Marine Biology (Major), Animal Biology (Minor)
ROYE, Lori-Ann Melissa	Materials Science (Major), Chemistry (Minor)
STERLING, Akili LeRoi	Actuarial Science (Option)
STEWART, Tassan Georgia	Software Engineering (Major), Economics (Minor)
TAYLOR, Odesha Oneika	Biochemistry (Major), Chemistry (Major)
WALKER, Malcolm Alexander	Actuarial Science (Option)
WALROND, Tiana Gehan Erin	Biochemistry (Major), Education (Minor)
WRIGHT, Zidane Dante Marc	Computer Science (Major)

SPECIAL PRIZE

BSC. DEGREE WITH THE HIGHEST GRADE POINT AVERAGE (4.20)

BASS, Xavier-Jon Mario Dyllon | Actuarial Science (Option)

HIGHER DEGREES

MASTER OF SCIENCE

WITH DISTINCTION

FOOD & AGRO-PROCESSING TECHNOLOGY

PATTERSON, Terri-Lee Romona

VIRGO, Hensleisha Paulla-Gay

MATHEMATICS

FRANCIS, Roxanne Allyson

THOMAS, Romane George Paul

OCCUPATIONAL & ENVIRONMENTAL SAFETY & HEALTH

CAMPBELL, Oraine Bindley Lindon

GRANT, Stacy-Ann Stepheisa

LEWIS, Fayona Analesa

ROBINSON, Loney Emanuel

YORKE, Romari Erika

DISTINGUISHED STUDENT AWARDS



Ms. Jhannel Tomlinson, PhD candidate in the Department of Geography and Geology was honoured on November 30, 2019 at the Annual Prime Minister's Youth Awards. She received the Prime Minister's Youth Award for Environmental Protection. Jhannel is an outstanding youth advocate for climate change action and coordinates the Jamaica chapter of the Caribbean Youth Environment Network (CYEN).



Mr. Rickardo Anderson was also honoured at the Prime Minister's Youth Awards where he received the Award for Excellence in Academics. Rickardo holds a Medical Physics and Economics Degree with First Class Honours, from The University of the West Indies, Mona. After receiving distinctions in his CAPE and CSEC examinations at Glenmuir High School, Rickardo went on to receive multiple scholarships. He was the first graduate to receive the revamped JWN Foundation

Master Blender Scholarships, both in 2017 and 2018, as well as the Dr. Joy Spence Bursary for Excellence based on his performance in Science, Technology, Engineering and Mathematics. He also gained academic commendation from the Faculty of Science and Technology and was placed on the Dean's Honour Roll for two years in a row. He went on to become the first undergraduate teaching assistant for the Faculty of Engineering at The UWI Mona.



Ms Kristinia Doughorty



Mr Aleem Mahabir



Mr Romario Anderson

Ms. Kristinia Doughorty, **Mr. Aleem Mahabir** and **Mr. Romario Anderson** were winners of the Crime and Security category, from a pool of over 100 entrants, in the 2020 Democratizing Innovation in the Americas (DIA) Labs Ideathon competition.

The competition served as a platform for young professionals to start long-term projects in community building by seeking out innovative solutions to combat the impact of the fast-spreading COVID-19 pandemic in the sectors of education, health, economic relief and crime and security. The three-member team, assisted by Dr. Robert Kinlocke (Lecturer in the Department of Geography and Geology), proposed a solution to projected increases in crime rates due to the major economic disruptions from the unprecedented global effort being undertaken to flatten the COVID-19 curve.

DISTINGUISHED ACADEMIC AWARDEES



Prof. Nouredine Benkeblia



Dr. Donovan Campbell



Dr. Adrian Spence

Prof. Nouredine Benkeblia, Dr. Donovan Campbell and Dr. Adrian Spence received a special award from the Government of Jamaica for their involvement in the Intergovernmental Panel on Climate Change initiative. They are authors on the IPCC Special Report on Climate Change and Land (SRCCL).



Professor Michael Taylor was named the 2019 Laureate of The Anthony N. Sabga Caribbean Awards for Excellence for the category of Science and Technology.

Professor Taylor is the director of the Climate Studies Group and Dean of the Faculty of Science and Technology at The UWI Mona. His remarkable career is dedicated to the study of and action on climate change throughout the Caribbean.



Dr. Nagarani Ponakala was awarded the Bharat Ratna Indira Gandhi Gold Medal Award for outstanding individual achievement in Education and Research for 2019, by Global Economic Progress & Research Association (GEPR), New Delhi, India.

DISTINGUISHED STAFF AWARDEES

FOR EXCELLENCE IN THE PERFORMANCE OF ADMINISTRATIVE DUTIES (MONATS)



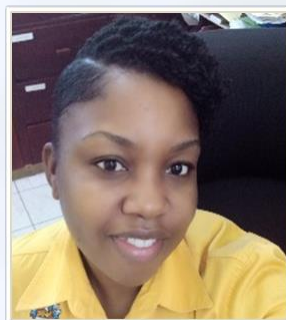
Mrs. Terry-Ann Collins-Fray
Dean's Office, FST

Mrs. Terry-Ann Collins-Fray, in her post of Administrative Secretary, provides general support to the Faculty. She is proactive and solutions-oriented and will not hesitate to go the extra mile as needed to complete any project or task. When the Visibility and Engagement Officer resigned, Mrs. Collins-Fray voluntarily undertook the key duties, ensuring the visibility and viability of the online platforms, guaranteeing that information was available and accessible.

Mrs. Collins-Fray consistently delivers and exceeds service standards in the daily execution of her duties. She quietly supports the desk of the Dean, disseminates messages to the Departments and providing accurate and timely responses as required. She is a team player who is supportive of her colleagues and will provide general assistance to ensure the optimal productivity of her team. If a team member is on leave, Mrs. Collins-Fray jumps in and assists with Meetings, Seminars, Workshops, Conferences in any capacity needed. It is customary for her to check if her colleagues are well and to see how best she can assist.

Mrs. Collins-Fray is a sterling example of diligence and professionalism whose service deserves acknowledgement and high commendation.

FOR EXCELLENCE IN THE PERFORMANCE OF ADMINISTRATIVE DUTIES (MONATS)



Mrs. Tracia Johnson-Blair
Department of Chemistry

Mrs. Tracia Johnson-Blair can be depended on to give thoughtful consideration to challenges that arise in the Department of Chemistry and to come up with creative solutions to adequately resolve these issues. She advises on how to improve/maximize operational efficiency in the Department and how best to utilize staff. In addition, Mrs. Johnson-Blair, being mindful of the financial challenges of the University, ensures that the Department

receives value for money, using her initiative to negotiate discounts for goods and services received.

The quality of her work is consistently high, and Mrs. Johnson-Blair can be depended on to produce outputs in a timely manner. She pays keen attention to detail and timelines and has an excellent work ethic, always leading by example.

Mrs. Johnson-Blair has an excellent working relationship with all categories of staff and is the go-to-person of choice by colleagues for advice and direction in terms of conditions of service, how and where to conduct administrative transactions internally and with external clients. This is evidence of not just her knowledge base but also her affability and the ease of working with her due to her excellent people/interpersonal skills. Mrs. Johnson-Blair works well either on her own or in teams and is often co-opted to assist other departments and the Faculty Office in carrying out various projects.

Mrs. Tracia Johnson-Blair gives of her time selflessly. Not one to watch the time, she can be called on 24/7, even while on leave, when her services or presence is required in the Department. She always thinks of the individual and how changes whether University-related or of a personal nature will affect them and consequently what measures can be put in place to assist them and to mitigate against adverse consequences. All this is done while remaining steadfastly loyal to the administrative guidelines of the University.

FOR EXCELLENCE IN THE PERFORMANCE OF TECHNICAL DUTIES (MONATS)



Mr. Oneil Holder

**Discovery Bay Marine Laboratory (DBML)
Centre for Marine Sciences**

Mr. Oniel Holder has certainly been the man for this” season”; rising to the occasion. Mr. Holder is required daily to ensure that the boats are sea-worthy, and that adequate dive equipment is available and accessible to visiting researchers and staff. Included in his list of duties is the cleaning of the foot valve (at sea) which is a component of the sea water system; a system which is especially critical to the Lab’s Operation. Cleaning of the foot valve requires dexterity and good underwater skills. His demonstrated diving abilities have significantly helped to reduce the downtime of the sea water pumping system. Without a functioning system, research efforts would be hampered, and our Outreach activities would be negatively impacted (no aquarium for the visiting student groups to view).

Mr. Holder is also integral to the Hyperbaric Chamber Operation. He takes his role of saving lives quite seriously; evidenced by the attention given to supplies required for the chamber operation (e.g. oxygen) and administering the associated Preventative Maintenance Programme.

Recently, we were putting together data to facilitate an energy audit. Though Mr. Holder was on a few days’ vacation leave he reported for work and ensured that the data in relation to Dives and Chamber cases was submitted: thereby meeting the very tight deadline. It should be noted that the DBML never closed its doors since the onset of COVID 19 in Jamaica and so we have had to continually assess and reassess the protocols aimed at keeping our staff and visitors safe. Mr. Holder, who is always on board with our continuous improvement plan, was asked to install a hand sanitizer unit. He responded in the affirmative and

completed the task within the same workday. It would be remiss of me not to mention his assistance with the painting of areas across the compound.

Mr. Holder took advantage of the training opportunity made available to him and is now a certified Safety Director (Hyperbaric Chamber Operation). In the absence of the primary Safety Director, seventy percent (70%) of DSC (Dive Compression Sickness) cases in 2020 were led by the Assistant Safety Director, Mr. Oneil Holder. As intimated earlier, there are times when attending to Chamber Cases calls for great personal sacrifice. Suffice to say, Oneil is indeed an excellent team player who gets along with staff at every level. He is never discourteous, never gripes, is always respectful and willing to assist and go the extra mile if that is what it takes to get the job done.

Some people shine during times of uncertainty/challenges; and Oneil is one such individual. COVID 19 has certainly brought with it some negatives but it has also served to highlight strengths inherent to Mr. Holder. His calm demeanor, quick and clear thinking, results-oriented approach has augured well for him (and the Lab by extension). He is respected and admired by Management and other co-workers. It would be very difficult to find a single co-worker who could not attest to him assisting them in some way.

FOR EXCELLENCE IN THE PERFORMANCE OF TECHNICAL DUTIES (MONATS)



Mr. Devon Lewis
Department of Physics

Since joining the Department of Physics **Mr. Devon Lewis** has shown great initiative in the infrastructure projects he undertakes in the Department. He has coordinated the renovation of several areas including the Red Mud Lab for use as office spaces; Tutorial Room; University and Allied Workers Union (UAWU) Staff Room; the installation of a walkway through Physics Quadrangle and repairs to the roof of the Radioecology Lab. Mr. Lewis shows diligence in following up on outstanding matters and provides solutions when challenges are encountered in the execution of projects.

Diligence is at the core of Mr. Lewis' work ethic. His punctuality, persistence in seeing projects through to completion and his attention to detail are some of the areas that are commendable. Mr. Lewis responds promptly to internal and external stakeholders on a consistent basis. His commitment is displayed in his constant willingness to take a hands-on approach towards his assignments including sourcing materials with team members or becoming physically involved in the project and getting his hands dirty (literally). There is always a willingness to go beyond the call of duty or job description.

Mr. Lewis leads the Infrastructure Team in the Department of Physics. He has a calm and respectful manner that attracts the respect of his colleagues. He liaises with Team Members in Physics and The UWI to ensure that infrastructure issues brought to his attention are addressed in a timely manner. He was an instrumental player in the installation of screens / sneeze guards throughout the Faculty.

FOR EXCELLENCE IN THE PROVISION OF SUPPORT SERVICES (UAWU)



Mrs. Winnifred Worrell
Department of Chemistry

Mrs. Winnifred Worrell can always be depended on to give a helping hand in the Department whether it means taking on additional duties due to the absence of a colleague or her active involvement in the Department of Chemistry's annual Labour Day project.

For many years Mrs Worrell was assigned one of the largest laboratory spaces and the second largest lecture theatre in the Department of Chemistry, due to their physical proximity; both of which had to be ready for use early every workday. Mrs Worrell would always ensure that she is on time and would work diligently and professionally to ensure that her assigned spaces were well-prepared in time for classes, leaving no room for complaints.

Mrs Worrell treats all with respect and is well respected in return. Her cheerful demeanour is a pleasure to behold and facilitates her ease of interaction with members of and visitors to the Department. Always helpful, Mrs Worrell works well with other members of the service staff, the technical staff in her assigned laboratory and members of academic staff with whom she interacts daily. As one of the more mature staff members she provides positive leadership to the junior service staff members who all look up to her.

Mrs Winnifred Worrell embodies dependability and exhibits a love for and commitment to the Department of Chemistry and to The University of the West Indies which is worthy of emulation. Not a complainer, Mrs Worrell would willingly come in on Saturdays to ensure that her laboratory is adequately prepared for the Saturday stream.

FOR EXCELLENCE IN THE PROVISION OF INSTRUCTIONAL SUPPORT SERVICES (MITS)



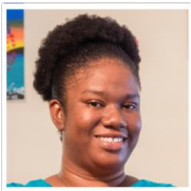
Mr. Kushan Amarakoon



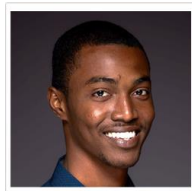
Mr. Andre Forbes



Mr. Peter-Jon Lawrence



Ms. Shakarah McCrae



Mr. Ishmael Preston



Ms. Shauna Spence

The Instruction Support Systems (Digital and Social Media Production Unit) employs media production techniques and technologies to support the University's core business of teaching and learning. The unit also operates the Mona Campus' live event and video publishing and hosting platform - UWI Mona Media - on YouTube and other social media channels.

PRINCIPAL'S RESEARCH AWARDEES 2020

THE BEST RESEARCH PUBLICATIONS



Prof. Mona Webber
Department of Life Sciences



Ms. Deanna Rose
ICENS

Research Title: Characterization of microplastics in the surface waters of Kingston Harbour, Jamaica.



Prof. Nouredine Benkeblia
Department of Life Sciences



Prof. Mitko Voutchkov
Department of Physics



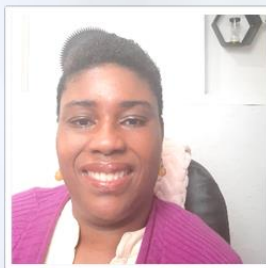
Mr. Da-Vaugh Sanderson
Department of Physics

Research Title: Bioaccumulation of cadmium in potato tuber grown on naturally high levels cadmium soils in Jamaica.



Dr. Tameka Royal-Thomas
Department of Mathematics

Research Title: Use of a public park for physical activity in the Caribbean: evidence from a mixed methods study in Jamaica.



Dr. Tanya Kerr
Department of Physics

Research Title: The use of Raman Spectroscopy to monitor phase changes in concrete following high temperature exposure.

THE MOST OUTSTANDING RESEARCHER/RESEARCH ACTIVITY



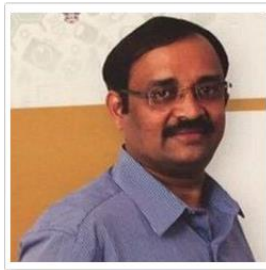
Dr. Andrea Goldson-Barnaby
Department of Chemistry

Research Title: *Biochemical properties of tree ripened and post-harvest ripened *Mangifera indica* (cv. East Indian). [With four other Research Articles]*



Dr. Peter Nelson
Department of Chemistry

Research Title: *A theoretical assessment of the primary hydration shell formation for calcium pyrophosphate. [With three other Research Articles]*



Dr. Venkateswara Penugonda
Department of Physics

Research Title: *Spectroscopic and electrical investigations of copper ions in $PbO-GeO_2$ glasses. [With four other Research Articles]*

RESEARCH PROJECT ATTRACTING MOST FUNDS



Prof. Michael Taylor
Department of Physics



Dr. Tannecia Stephenson
Department of Physics



Dr. Kimberly Stephenson
Department of Life Sciences



Dr. Dale Rankine
Department of Physics



Mr. Patrick Lewis
Department of Life Sciences

Research Title: *Resilience Strengthening to Climate Change Impacts through Youth Education in Primary Schools*

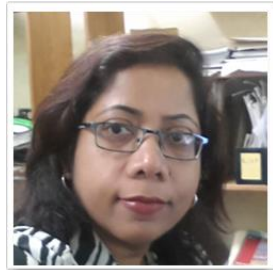
**RESEARCH PROJECT WITH GREATEST BUSINESS/ECONOMIC/
DEVELOPMENT IMPACT**



Prof. Simon Mitchell
Department of Geography &
Geology



Dr. Rose-Ann Smith
Department of Geography
& Geology



Dr. Arpita Mandal
Department of Geography &
Geology



Dr. Taneisha Edwards
Department of Geography &
Geology



Dr. Robert Kinlocke
Department of Geography &
Geology



Prof. Mona Webber
Department of Life Sciences



Ms. Patrice Francis
Department of Life Sciences



Mr. Camilo Trench
Department of Life Sciences



Dr. Adrian Spence
ICENS

Research Title: Assessment and Economic Valuation of Coastal Protection Services Provided by Mangroves in Jamaica

REMEMBRANCE

The Faculty of Science and Technology extends condolences to the families, colleagues and friends of our staff members and student who passed away during the 2019-2020 academic year. We are using this occasion to celebrate their life and the indelible contributions that they have made to the Faculty.



Ms. Abbielle McCalla was a first-year student in the Department of Geography and Geology. Our deepest condolences also go out to her first-year classmates from the FST family with whom she formed good relationships during the semester.



Ms. Tanhe Sang passed away on Saturday, July 18, 2020. Miss Sang worked as an Office Attendant in the Department of Life Science, Port Royal Marine Lab from 2018 up to the time of her death.



Ms. Yvonne Francis was employed to The University of the West Indies, Mona as a Chief Office Attendant in the Department of Mathematics in the Faculty of Science and Technology from 2012 up to the time of her death.



Professor Henry Ellis joined the staff of The University of the West Indies, Mona in 1982 as a Lecturer in the Department of Chemistry. He was promoted to Senior Lecturer in 1987, and then to the rank of Professor in 2011.

Professor Ellis provided leadership as Head of the Physical Chemistry Section for some 21 years. His distinguished record of original work in the area of liquid crystals, the thermal behaviour of soaps and in organic salts which are essential elements in the human diet, produced a number of publications in many international peer reviewed journals. He was a dedicated educator who supervised MSc and PhD candidates and taught within the chemistry programme across all four campuses of The UWI.

With an avid interest in sports, Professor Ellis served as the Deputy UWI representative on the Jamaica Cricket Board and was the first chairman of the Inter-campus Games Committee at Mona. He actively participated in interdepartmental sporting activities and for many years captained the UWI Staff Cricket Team.



Dr. Williard Pinnock was employed to The University of the West Indies, Mona in 1982 as a Lecturer in the Department of Chemistry and was promoted to Senior Lecturer in 1999.

An enthusiastic educator, he was celebrated as an outstanding lecturer by his students and his peers and he received several awards to support this fact, including the Monsignor Gladstone Wilson award for teaching, the UWI/Guardian Life Premium Teaching Award, and the Vice Chancellor's Award for Excellence in Teaching.

Following his retirement in 2010, Dr. Pinnock continued to serve the Department as an adjunct lecturer and a consultant up to 2019.



Professor Tara Prasad Dasgupta joined The UWI family in 1974 as a lecturer in physical chemistry in the Faculty of Natural Sciences (now Faculty of Science and Technology). Within six years of joining The UWI he was named the first Professor of Inorganic Chemistry. He later served as the Head of the Department of Chemistry for the period of 1992-2002 and under his leadership, the research infrastructure of the Department was significantly improved with state-of-the-art equipment that helped contribute to vibrant research programmes.

Always a man of science, Professor Dasgupta's research interests included: Inorganic Reaction Mechanisms which extended to Synthesis and Reactivity of Novel Polynuclear Complexes; Electron Transfer involving Biological Reductants; Toxic substances in Foods; Degradation of pesticides in tropical ecosystems; and Nitric Oxide releasing compounds and their biological applications - to name a few. Through his work, the Department of Chemistry gained regional and international recognition for its outstanding research work in Reaction Mechanisms with over 100 papers published in this field. He supervised over 50 graduate students (35 Ph.D. and 18 M.Phil) and forged critical partnerships with local, regional and international entities e.g. Tanuad International, which brought regional and international expertise, capacity and recognition to The UWI.

Professor Dasgupta was elected a Fellow of the Royal Society of Chemistry, London and Caribbean Academy of Sciences, as well as the International Union of Pure and Applied Chemistry. His eminence in the field of science earned him an invitation from the Noble Prize Committee of Sweden to nominate candidates for this prestigious award. For three consecutive years, he received The UWI Vice-Chancellor's award and Principal's award for his outstanding research work. He is included in several biographical reference books such as

Who's Who in the World, Who's Who in the Commonwealth, International Book of Honour, Men of Achievement and Personalities in the Caribbean.

Professor Dasgupta served the Faculty and the UWI Mona community in numerous other capacities, including: Head of the Electronics Unit in the Faculty, Head of the Jamaica Racing Commission (JRC) Testing Laboratory and as manager of the Mechanical Engineering Workshop on campus. In 1995 Professor Dasgupta established The UWI's Pesticide Research Laboratory to help monitor the levels of pesticides in agricultural products and organic pollutants in the environment. He was most recently involved in the creation of The Centre for Advanced Research in Renewable Energy (CARRE) and the construction of the Caribbean region's first Net Zero Energy Building (NZEB) located on the Mona campus of The UWI.

Leading up to his retirement (September 2006) in addition to his duties in Chemistry, he contributed to the School of Education (B. Ed. Secondary Distance Project).

Following his retirement, the title of "Professor Emeritus" was conferred upon him by The University of the West Indies (2009) and in 2013 the title of "Honorary Research Fellow". The Jamaican Government conferred the Honour of the order of Distinction in the rank of Commander (CD) in recognition of his significant contribution to science, education and research in 2013 and in 2019, he was presented with the Musgrave Silver Medal, again in recognition for his many contributions to science, education and research.

He was a Founding Member of the Caribbean Academy of Sciences, Jamaica - an independent non-profit charitable organization legally registered with the Government of Jamaica for promoting science and technology in Jamaica (founded in 2010), and he was a former President of the regional Caribbean Academy of Sciences.

The significance of Prof Dasgupta's contribution to science and his lifetime of work at The UWI is second to none.



Mr. Peter Gayle was employed to The University of the West Indies, Mona as the Principal Scientific Officer at the Discovery Bay Marine Laboratory (DBML) in 1985 up to the time of his death. He was a founding member of The UWI Sub Aqua club, assisting in training the majority of Jamaica's Scuba diving marine scientists.

Mr. Gayle was a dedicated Caribbean Coral Reef scientist and is responsible for developing the Acropora Iron Reef (AIR) coral nursery and the first successful coral micro-fragmentation nursery at the DBML. He was the UWI's representative on the Board of the Association of the Marine Laboratories of the Caribbean (AMLC) for over 15 years.

Mr. Peter Gayle passed away on Friday, April 17, 2020.

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 Pavelich/Honkan Prize Michael Pavelich, Professor of Chemistry at the Colorado 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 not 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
The University of the West Indies, Mona Campus
2021*