



## Capacity Audience Witnesses Installation of Prof Stephen Vasciannie as President



A capacity audience drawn from government, academia, the legal fraternity, private and public sectors came out to witness the installation of Prof. Stephen Vasciannie, CD as fourth President of the University of Technology, Jamaica at his Installation Ceremony held Tuesday, March 14, 2017 at the Alfred Sangster Auditorium, Papine campus.

The celebratory occasion, coming ten weeks after Prof. Vasciannie's appointment as President on January 3, was marked by pageantry, fanfare and an outpouring of warm welcome and good wishes from all present. The ceremony scheduled for 4:00 pm commenced exactly on time and flowed with precision, starting with a musical prelude from 3:00 pm – 3:45 pm, led by the Jamaica Military Band and the UTech, Jamaica Instrumental Band, as over 500 guests took their seats inside the auditorium.

Various procedures led by the Chancellor, the Most Honourable Edward Seaga, ON, PC and the Pro-Chancellor Mr Richard Powell were involved in the installation ceremony.



Prof. Stephen Vasciannie, CD, delivers his inaugural address following his installation as fourth President, University of Technology, Jamaica on Tuesday, March 14, 2017 at the Alfred Sangster Auditorium, Papine campus. At right is a section of the capacity audience that was in attendance. Seated in the front row from left are Senator the Hon. Ruel Reid, CD, Minister of Education, Youth and Information, members of Prof. Vasciannie's family - his wife, Dr. Lisa Vasciannie, sons, Mr Sean Vasciannie and Mr Dominic Vasciannie, aunt, Ms. Joan Vacianna and brother, Mr. Dennis Duncan.

Among the speakers on the occasion were:

- The Chancellor
- Pro-Chancellor
- Minister of Education, Youth and Information, Senator the Hon. Ruel Reid, CD, JP
- University Orator, Mrs Pamela Kelly
- President of the Students' Union, Mr Dimitri McGregor
- President, UTech, Jamaica Alumni Association, Mr Ronald Sutherland
- President, University of Technology, Jamaica Academic Staff Association, Mrs. Dennise Haldane

In his inaugural address Prof. Vasciannie expressed gratitude to the UTech, Jamaica community for welcoming him, acknowledged achievements of the community to date, and pointed the way forward with a number of initiatives. He emphasized the importance of consolidating a "student-centred" community and encouraged academics to embrace even more fully, a culture of research and publications.

# VOICES

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## Welcome to the UTech, Jamaica Voices

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Dr. Janet Campbell-Shelly, (left) Acting Dean, College of Health Sciences and Dr. Elaine Wallace, University Registrar assist Prof. Vasciannie with the removal of his own academic robe ahead of him being newly robed with his UTech, Jamaica President's gown.



Prof. Vasciannie receives the instrument of office (The UTech, Jamaica Act) from Chancellor, the Most Honourable Edward Seaga, ON, PC. Looking on is Pro-Chancellor, Mr Richard Powell.

# PICTORIAL HIGHLIGHTS



**L-R:** Chancellor, the Most Hon. Edward Seaga, ON, PC, Pro-Chancellor, Mr. Richard Powell, Minister of Education, Youth and Information, Senator the Hon. Ruel Reid, CD and President Prof. Stephen Vasciannie pose for a photo post ceremony.

## THE PRESIDENT'S FAMILY:

**L-R:** Mr. Dominic Vasciannie, Dr. Lisa Vasciannie, Prof. Stephen Vasciannie, CD and Mr. Sean Vasciannie.



Prof. Vasciannie is surrounded by happy students from the Montego Bay campus who were among the many in attendance.

# THE PRESIDENT GREETS HIS MANY GUESTS



# UTech, Jamaica and PCJ Forge \$5M Partnership for Capacity Building in Engineering and Renewable Energy Research



**Capacity Building:** (From left), Mr Russell Hadeed, Chairman, PCJ, Dr. the Hon. Andrew Wheatley, MP, Minister of Science, Energy and Technology, Prof. Stephen Vasciannie, CD, President, University of Technology, Jamaica and Mr. Winston Watson, Group General Manager, PCJ pose with copies of the Partnership Agreement signed between the two organisations at a special ceremony held at the PCJ Building on Wednesday, March 15, 2017.

The University of Technology, Jamaica (UTech, Ja.) and the Petroleum Corporation of Jamaica (PCJ) on Wednesday, March 15, 2017 signed a partnership agreement to facilitate capacity building in engineering and renewable energy through student led research in the University's School of Engineering (SOE). The Partnership Agreement was signed by President, UTech, Jamaica, Prof. Stephen Vasciannie, CD and PCJ Group General Manager, Mr. Winston Watson, witnessed by Chairman, Mr Russell Hadeed and Minister of Science, Energy and Technology, Dr. the Hon. Andrew Wheatley, MP at a ceremony held at the PCJ Building, New Kingston.

Under the agreement the PCJ will provide \$1M in grant funding for the execution of research projects by UTech, Jamaica students under the guidance of Faculty from the School of Engineering. The PCJ also announced the Renewable Energy Scholarship valued at approximately \$4M to be awarded to a UTech, Jamaica student pursuing a Master of Science degree in the School of Engineering.

Under the research initiative, at least four projects will be formulated and carried out each year by selected students in areas that have a direct impact on the PCJ's mandate. These will explore practical applications in

areas such as solar energy, biomass and biofuels. Upon completion of the projects, the reports, data and other relevant information gathered through the research process will be submitted to the PCJ for consideration for implementation.

Dean of the Faculty of Engineering and Computing, Prof. Nilza Aples and Head, School of Engineering, Dr. Noel Brown were instrumental in forging the University's link with the PCF, and will guide the implementation of the project.

In endorsing the UTech, Ja/PCJ partnership, Minister Wheatley lauded the collaboration as being "commendable and practical," emphasising that "every country that is serious about development as we are, is now involved in the nation-building-twin-task of reducing energy cost and Green House Gas or Co2 emissions.

PCJ Group General Manager, Mr Winston Watson, Chairman, Mr Russell Hadeed and Prof. Stephen Vasciannie all noted the importance of partnership efforts in promoting national development and a culture of advanced technology in Jamaica.

# Oral Health Fair on Papine Campus

**O**n Thursday, April 6, 2017 during Oral Cancer Awareness Month, the College of Oral Health Sciences organised a dental health outreach fair on the main campus led by Interim Dean, Dr. Irving McKenzie with the support of student and faculty volunteers. Among the services provided was oral cancer screening with the VisiLite PRO.

Members of the UTech, Jamaica Oral Health Team at the Oral Health Fair, Papine Campus, April 6, 2017. Interim Dean Dr. Irving McKenzie is sitting at centre.



## College of Oral Health Sciences Collaborates with Food for the Poor for Community Health Fair

**T**he University of Technology, Jamaica (UTech, Jamaica) through the College of Oral Health Sciences in partnership with Food for the Poor on Saturday, March 25, 2017 hosted a health fair to provide a range of oral healthcare services to residents of the inner-city community of Vineyard Town. The health fair was held on the grounds of St. Joseph's Hospital, 22 Deanery Road, Kingston 3.

Treatment Planning, Digital Radiography, Dental Preventive Procedures, Dental Prophylaxis Dental Sealant Fluoride Varnish, Scaling & Root Planing (Periodontal services), Oral Cancer Screening, Extractions, Geriodontology and Consultation on home care for elderly patients.

Students and Faculty of the College of Oral Health Sciences, led by Dr. Irving McKenzie, Interim Dean, along with Public Dental Surgeons provided oral health services in Diagnostic Workup, Oral Health Instructions,

# UTech, Jamaica Launches Master's in Sustainable Energy and Climate Change



**New UTech, Master's to fill Green Economy Gap:** Hon. Dr. Andrew Wheatley, (4<sup>th</sup> right), Minister of Science, Energy and Technology points to the banner as he officially launches the University of Technology, Jamaica multidisciplinary Master of Science Degree in Sustainable Energy and Climate Change at the University's Papine campus on Thursday, March 2, 2017. Participating in the launch (from left) are Prof. Thomas Bruckner, Coordinating Lead Author, Intergovernmental Panel on Climate Change (IPCC), Germany, Mr Martin Henry, Project Manager, School of Graduate Studies, Research and Entrepreneurship, Mr. Michael Dumke, Chargé d'Affaires, German Embassy, Dr. Garfield Young, Dean, Faculty of The Built Environment, Prof. Stephen Vasciannie, CD, President, Dr. Ruth Potopsingh, AVP, Sustainable Energy, UTech, Jamaica, Dr. Devon Gardener, Programme Manager for Energy, CARICOM Secretariat and Ms. Anja Schwerin, Advisor on Renewable Energies and Capacity Building, German Society for International Cooperation (GIZ) in the Dominican Republic.

The University of Technology, Jamaica through its Caribbean Sustainable Energy and Innovation Institute (CSEII) and the Faculty of The Built Environment (FOBE) on Thursday, March 2, 2017, launched the multidisciplinary Master of Science Degree in Sustainable Energy and Climate Change.

The degree was developed in collaboration with technical and financial assistance from partner, the German Society for International Cooperation (GIZ) through the CARICOM Renewable Energy Efficiency Technical Assistance Programme (REETA). It is the first programme of its kind to be offered in the Caribbean region.

The degree programme was officially launched by the Minister of Science, Energy and Technology, the Hon. Dr. Andrew Wheatley, MP who noted that "the country welcomes the prospect of a larger home-based pool of sustainable energy and green economy academics, entrepreneurs and other professionals," adding that "our development agenda has to be tailored with sustainability as a key objective."

The keynote address at the launch was given by Prof. Thomas Bruckner, Head of Division, Sustainable Management and Infrastructure Economics, Fraunhofer Centre for Internal Management and Knowledge Economy IMW and Coordinating Lead Author, Intergovernmental Panel on Climate Change (IPCC), Germany which has as its mandate to provide regular assessments of the science of climate change, its potential impacts and options to mitigate. Prof. Bruckner spoke on the topic "Decarbonizing the World Economy: Technical Options and Policy Instruments."

UTech, Jamaica Council member, Mr Garfield Higgins spoke on behalf of the Minister of Education, Youth and Information, Senator the Hon. Ruel Reid. Other speakers included Prof. Stephen Vasciannie, UTech, Ja. President, Prof. Colin Gyles, Deputy President, Mr. Michael Dumke, Chargé d'Affaires, German Embassy, Dr. Devon Gardener, Programme Manager for Energy, CARICOM Secretariat and Dr. Garfield Young, Dean, Faculty of The Built Environment.

## MSc Overview

**Dr. Ruth Potopsingh**, Associate Vice President, Sustainable Energy and Head of the Caribbean Sustainable Energy and Innovation Institute (CSEII) in providing an overview of the Master's programme said that the multidisciplinary degree "has taken an innovation driven, problem solving approach to prepare students who are responsive to the global drives for green business development linked to sustainable energy and climate change solutions." She noted that the curriculum will integrate multiple

disciplines such as engineering, natural sciences, climate change, health and social sciences, law, economics, urban planning and business. The modules are developed to advance the process of low carbon economic growth and development and include such areas as "Green Business and Green Growth," Energy Management in Buildings and Industry," "Energy and Environment Data Management" and "Green Entrepreneurship and Innovation," among others.

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**Presentation to Partners:** Prof. Colin Giles (left) Deputy President makes presentations in appreciation to partners, German Society for International Cooperation (GIZ) represented by Ms. Anja Schwerin, Advisor on Renewable Energies and Capacity Building and to the CARICOM Energy Desk represented by Dr. Devon Gardener, Programme Manager for Energy, CARICOM Secretariat.

## UTech, Jamaica Signs Contract with Puma



Prof. Stephen Vasciannie, (4th left) President, UTech, Jamaica and Ms Myriam May, Puma Area Administrator display a copy of the contract between both institutions signed on Thursday, March 30, 2017 at UTech, Jamaica's Papine campus. Sharing in the happy occasion from left are Mr. Paul Francis, Track and Field Coach, UTech, Jamaica, Jamaican Olympian Juliet Campbell who is also a local representative for Puma, Dr. Kamilah Hylton, Dean, Faculty of Science and Sport and Mr. Anthony Davis, Director of Sport, UTech, Jamaica.

The University of Technology, Jamaica on March 30, 2017 signed a formal contract with Puma - one of the World's leading sports brands, for exclusive sponsorship of the University's Track and Field student athletes only. The contract will run for four years from 2017- 2020 and will cover gear, footwear, travel bags and warm gear for international competitions. In year one of the contract, Puma is also providing a grant to support branding on the UTech, Jamaica Papine campus.

Mr. Anthony Davis, Director of Sport, UTech, Jamaica explained that in an effort to increase the number of students wearing UTech, Jamaica branded

shirts, Puma will also provide an allotment of shirts and caps available for resale. He noted further that "UTech, Jamaica student athletes, coaches and management staff must wear Puma apparel at all times when attending competitions or travelling to competitions." The UTech, Jamaica Knights logo will be the official logo placed on all items donated by Puma.

The contract with Puma replaces the previous contractual arrangements with Nike which has ended. Nike will continue to provide gear to UTech, Jamaica student athletes until June 2017.

# CSA Study Tour in Guadeloupe

**T**wenty-seven third year students from the Caribbean School of Architecture (CSA) in the Faculty of The Built Environment participated in a study tour of Point-à-Pitre, Guadeloupe from January 26 – February 7, 2017. The two-week study tour of the city of art, history and culture enabled the students to gain first hand perspective on the architectural history of Point-à-Pitre.

The students in their report noted that “from an academic standpoint, the opportunity of a study tour gave us different perspectives on architecture, synthesizing tangible observations of the development, shape, urban character, urban fabric and civic imagination of Pointe-a-Pitre as a reflection of its inhabitants.”

Each day started with a walk through the city of Point-à-Pitre sketching interesting aspects of the architecture. The students were divided into groups to examine the landmarks of the city, pathways, nodes, edges, architectural elements, etc. The information was documented through sketching perspectives, sections and floor plans to comprehensively articulate how people interact with their built environment.

“With major landmarks as the primary focus, the city was examined in quadrants by teams that identified the street fabric, building setbacks, typologies present, and pathway intersections. The findings were presented at the end of the day to our lecturers who discussed with us how to interpolate the information by recognizing how people use spaces and what qualities created the atmosphere for transition or pause. We were also urged to understand the cultural narrative which showed the birth of the city and its evolution,” the students reported.

The study tour is central to the curriculum employed in the Bachelor of Arts Degree in Architectural Studies. On their return to the University, the students were required to make a presentation of their findings. Their presentations form the basis for their studio decisions during the rest of the semester. Each student was required to design an intervention on a designated site in Pointe-à-Pitre.

The students were accompanied on the CSA study tour by Mr. Franz-Joseph Repole and Mr Alfred Shaw, part-time Lecturers, Architecture.



3<sup>rd</sup> year CSA student, Madison Powell explains the model of Pointe-à-Pitre that formed part of the students’ presentation following the study tour of Guadeloupe. Listening intently are His Excellence Jean-Michel Despax (centre) French Ambassador to Jamaica and Prof. Stephen Vasciannie, President, CD, President.

# Sustainable Food Cart Pushes Ahead



**Sustainable Food Cart:**  
Elated team members of Sustainable Food Cart from left, Mr. Ceretsie Campbell, PhD student and Lecturer, School of Hospitality and Tourism Management (SHTM), Miss Danoy Robotham, student SHTM and Mr. Markland Jefferson, student, Faculty of The Built Environment pose in front of their prototype with their plaques and prizes after emerging winners at the University of Technology, Jamaica Business Model Competition held on February 24, 2017 at the Papine campus.

The four top teams from the University of Technology, Jamaica Business Model Competition participated in the finals of the 4th National Business Model Competition held on Friday, March 24, 2017 at the Knutsford Court Hotel in Kingston. The annual competition is hosted by the Development Bank of Jamaica Limited (DBJ) in association with the Private Sector of Jamaica (PSOJ).

The UTech, Jamaica participating teams were Sustainable Food Cart – sustained by biomass fuel, the cart enables preparation of food on the spot in a sanitary and modern setting; Organic Branches – a coconut cooking oil infused with spices; Milikan – environmentally friendly fuel from algae; and team Smart Shopper – a mobile application that assists shoppers with calculating the cost of their supermarket shopping cart goods ahead of cashing out.

UTech, Ja. 2017 Business Model Competition winner, Sustainable Food Cart, went on to place in the top ten finalists among teams from Northern Caribbean University (NCU), University of the West Indies, Mona (UWI) and Edna Manley College of the Visual and Performing Arts.

While the team did not finish in the top three of the national competition, the members are not deterred and are determined to keep moving ahead. Sustainable Food Cart Team Lead, Mr. Ceretsie Campbell, revealed that “we hope to start building and selling these carts soon.”

The Natsima Nutraceuticals team from NCU emerged winners in the National Business Model Competition. Natsima Nutraceuticals is a natural treatment for sinusitis using a vaporizer and can also be used to prevent asthma attacks. The team developed the formulation from indigenous herbs, ginger, guinea hen weed and garlic.



The Sustainable Food Cart on display at the National Business Model Competition Finals held March 24, 2017 at the Knutsford Court Hotel in Kingston.

# 7<sup>th</sup> Annual Caribbean Conference on Sport Sciences Focuses on Physical Activity & Health



Dr. Kamilah Hylton, Dean Faculty of Science and Sport welcomes participants to the 7<sup>th</sup> Annual Caribbean Conference on Sport Sciences hosted by the Faculty on Wednesday, April 12, 2017 at the UTech, Ja Papine campus.



The Faculty of Science and Sport hosted the 7th Annual Caribbean Conference on Sport Sciences on Wednesday, April 12, 2017 at the UTech, Jamaica Papine campus under the theme: Physical Activity and Health: Moving from Prescription to Prevention. The Conference was held in association with the Ministry of Health and UNESCO.

True to its theme, the successful one-day conference provided participants with a balanced mix of presentations on developments in research and best practice interspersed with bursts of actual physical

exercise led by both presenters and specially invited groups.

Dean of the Faculty of Science and Sport, Dr. Kamilah Hylton in her welcome told the large gathering of coaches, physical education practitioners, students and members of the sporting fraternity that the conference's focus on physical activity and health was being held against the background of alarming data related to the spiralling rate of non-communicable disease (NCD) and the attendant burden on economies, especially in low and middle income countries.

## Sport Stalwarts Honoured

During the opening ceremony of the conference, the University honoured three national stalwarts who received special plaques and citations in acknowledgement of their contribution to the development of sport – Mr Edward Barnes, veteran sports broadcaster with over 40 years of active service in the field of journalism, Mrs. Yolande Geddes-Hall, all-rounder who represented Jamaica in four different sports, namely cricket, netball, table tennis and softball and opened the doors for females in sport and Mr Alfred “Franno” Francis- the face of road running in Jamaica who has popularised and professionalised corporate running events through his company Running Limited which has helped to make healthy living a movement among people of all walks of life, ages and stages.

Responding on behalf of honorees, Mr Barnes thanked the University for “taking the time to recognize what we do,” noting that this acknowledgement is sufficiently the greatest honour for him.



Prof. Colin Gyles (right) Deputy President, presents the University of Technology, Jamaica Sport Stalwart Award to Mr Ed Barnes, Veteran Broadcaster.

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Dr. Kamilah Hylton, Dean, Faculty of Science and Sport presents the Sport Stalwart award to Mr Alfred "Franno" Francis, road running guru.



Dr. Patrick Williams, Vice-Dean, Faculty of Science and Sport presents the Sport Stalwart Award to sports all-rounder Mrs. Yolande Geddes.

Dr. Tamu Davidson, Director of Non-Communicable Diseases and Injury Prevention in the Ministry of Health delivered the keynote speaker at the opening ceremony on behalf of Hon. Dr Christophe Tufton, Minister of Health. Other speakers at the Conference included:

- Prof. Stephen Vasciannie, University President
- Ms Andrea Giselle Burbano Fuertes, Programme Specialist for Social and Human Sciences/Gender Focal Point, UNESCO Cluster Office for the Caribbean
- Dr. Kingsley Chin, Professor and Orthopaedic Spine Surgeon, FIU/FAU/The LESS Institute and Managing Partner/CDO KIC Ventures Investment Firm
- Ms. Catherine Carty, UNESCO Chair Manager at the Institute of Technology, Tralee, Ireland
- Mrs. Vanessa White Barrow, Programme Director, Dietetics and Nutrition/Child Care and Development Division, College of Health Sciences
- Dr. Donna Marie Wynter Adams, Lecturer/Pharmacologist, School of Pharmacy, College of Health Sciences
- Dr. Derrick McDowell, Sports Medicine Physician
- Mr. Errol Lynch, renowned United Kingdom –based Tuina massage practitioner and Chinese medicine specialist.

## Champions Shine at 9<sup>th</sup> Track and Field Classic



Double Olympic sprint champion and UTech, Ja. Knight Elaine Thompson (foreground) on her way to winning the women's 100-metre invitational.

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UTech, Jamaica Knights led the contingent of athletic talent that treated spectators to an exciting Grand Prix style Meeting at the staging of the 9th University of Technology, Jamaica Track and Field Classic held on Saturday, April 15, 2017 at the National Stadium.

Billed “Clash of Champions”, the 9th Track and Field Classic featured senior athletes within the collegiate system, along with top athletes outside the collegiate circuit including paraolympians. The event was also structured to provide a feeder system for top primary, preparatory and high school athletes to compete and to give athletes an additional chance to prepare for the Penn Relays. The Meet also provided preparatory race competition for athletes preparing for the World Relays held in the Bahamas, April 22 – 23, 2017.

Participating colleges were UWI, GC Foster, The Mico University College alongside the UTech, Jamaica Knights. Rising star athletes from EXED also participated along with top athletes from Racers Track Club, Sprint Tech, Akan and Cameron Blazers clubs.

### Results

Double Olympic sprint champion and UTech, Ja. Knight Elaine Thompson clocked a fast 10.75 seconds to win the women's 100-metre invitational. Thompson, competing in her first 100-metre race this season, outclassed her rivals to clock the fastest time this year. However, the time was not officially recognised as the fastest this season because the 2.2 metres per second wind reading was above the 2.0 allowable legal limit. Jura Levy was second in 11.19 with MVP Track and Field Club's Christiana Williams taking third in 11.30.

Thompson after her race said, “it's my 100m season opener, and first I have to give God thanks for taking me through injury free. I came out here just to get my first 30 metres and take it from there, but I got a 10.75 with a 2.2 wind...there is more work and more room for improvement.”

Kenesha Stephens of Racers Track Club won section one of the women's 100-metre invitational in 11.53 seconds, ahead of Shereca Hemmings (11.59) of MVP Track Club. British sprinter Zharnel Hughes of Racers Track Club won the men's 100-metre invitational after clocking the fastest time of the four races. The wind was just over the allowable legal limit for Hughes when he won section four in 10.08 (2.3m/s) to easily beat his Racers Track Club training partner Jevaughn Minzie, who recorded 10.19.

MVP Track and Field Club sprinter Nesta Carter and UTech, Jamaica Knight Tyquendo Tracey who both competed in section three, recorded identical times of 10.18 seconds. Tracey was adjudged the winner of that section and as a result finished second overall with Carter, third overall.

See full results of the 9th Annual Track and Field Classic posted by sponsor, On di Run Events at <http://ondirun.com.jm/civicrm/event/info?reset=1&id=284>

Other sponsors of the 9th Track and Field Classic were Nike, Lucozade Sport, ICool, TVJ Sports Network, KLAS ESPN, Hitz FM, RJR, Jamaica Observer and Guardian Group.

## Athletes in action at the Track and Field Classic





Winner of the mixed shot put Paralympians wheelchair race Mr. Christopher Russell (centre) pose with 2nd place winner Santana Campbell (left) and at right Alphanso who placed third.



## Patron of the Meet

Mr Aldrick "Allie" McNab, sprinter, footballer, sports caster, shows off his special Patron's award presented to him by President, Prof. Stephen Vasciannie, (right). In expressing thanks to the University for selecting him as Patron, Mr McNab said it was an honour to be specially recognized by UTech, Jamaica in this way. He told the gathering that the life of an athlete can be put into three perspectives – "never stop trying, never stop believing and never ever give up." In presenting the award to Mr. McNab, Prof. Vasciannie said, he is one of "Jamaica's most revered, versatile, all-round sportsmen."

# STUDENT VOICES

## “Should the University offer courses only in science and technology? Why or Why not?”

In a vox pop on Wednesday, April 19 students on the Papine and Montego Bay campuses were asked the following question. Should the University offer courses only in science and technology? Why or Why not? Read on to see their responses.



“I don't think the University should offer courses only in Science and Technology because it needs a wider variety of courses so people can have other options and widen their field of knowledge. Even in whichever course they do they can have wider knowledge, not just on that course but other courses just the same; not just limited to science and technology.”

**Daniel Brooks, Year 1**  
Faculty of The Built Environment



“No I don't think the University should offer courses only in science and technology. Why? There are students, both local and international that are not interested in majoring in science and technology; they are more for the arts programme or the built environment programme, just to name a few. So I don't think the University should offer courses only in science and technology.”



**Jordan Hamilton, Year 2**  
College of Health Sciences



“No. I don't think it should be only science and technology because the University is already known for its business courses with School of Business Administration as well as the School of Hospitality and Tourism Management. The Faculty of Education is also another big faculty so if they only offer those courses, they would limit the choices that students will have and also the amount of students coming into the University.”

**Brandon Wallace, Year 4**  
College of Business and Management





## STUDENT VOICES

**“Should the University offer courses only in science and technology? Why or Why not?”**

“They should offer a lot of courses because you want to give persons the equal opportunity, not just courses in Science and Technology. Everybody wants a chance so everyone should be given a chance.”

**Danniell Brown, Year 3**  
Faculty of Education and Liberal Studies



“Why I don’t think the University should offer courses only in science and technology is that there are a lot of students worldwide and everybody have different areas in which they want to study. When the University offers more courses, they will have more students and it will build, basically.”

**Omar Worrell, Year 1**  
Faculty of Engineering and Computing

“No. CAST as it formerly was may have been conceptualised as the College of Arts, Science and Technology as the name says but I think we have moved far beyond that and as the other top University within the country, you need to offer a varied course offerings and not just be limited to science and technology. So I don’t think that it should just do courses or offer programmes for science and technology because the demands of the population in terms of persons who want to do higher education, is far more than just science and technology and I don’t think that the other options that we have would be able to satisfy every person who wants higher education. So if UTech were just limited to science and technology, I think it would leave a great portion of the population desirous of higher education not served. “

**Mrs. Antoinette Burton-Steer, Year 3**  
Faculty of Law





# Moving towards better health: prevention is better (and cheaper) than cure

By Kamilah Hylton

According to the WHO, physical inactivity is the fourth leading cause of non-communicable diseases (NCDs) such as cancer, diabetes and cardiovascular disease. Assuming an individual does not abuse alcohol, smoke tobacco and eats well, chances are they can significantly reduce the risk for a NCD by being physically active. Physical activity simply means utilizing adenosine triphosphate (ATP) to engage the musculoskeletal system to produce a movement. Despite the fact that the health benefits of physical activity have been long established and are indeed inarguable many people still posit numerous reasons for not engaging in such activities. Informal discussions with staff members reveal that many people do not exercise because, among other things, they perceive they do not have any time, the exercise is boring, they cannot afford the gym or they have joint issues.

A 2011 World Economic Forum publication indicated that Jamaica's economic output is expected to be reduced by approximately US\$17 billion over the next 15 years. Additionally, the Ministry of Health has indicated that treating NCDs results in significant out-of-pocket expenditure (1). The average gym in Jamaica costs between 6000-7000/ month. Abdulkadri et. al., estimated that the cost of treating diabetes in 2001 was US\$ 221 million and represented 2.66% of Jamaica's GDP (2). This cost represents about 35% of the contribution of agriculture to the Jamaican economy. So let us do the math. According to Zhang et. al., approximately US\$1330 is spent per person per year for diabetes care (3).

A gym membership on the other hand costs approximately US\$651 per year (assuming an exchange rate of US\$1 = J\$129). This means the excuse of not being able to afford it means we are foregoing tomorrow's health to

hold on to insignificant savings today. What we truly cannot afford is the economic burden NCDs place on the Jamaican economy.

We therefore need to get moving. Below are simple tips that do not require a gym membership, is easy on the joints and results in the production of mood elevating endorphins. The first thing you need to do is get good shoes – whether low impact or high impact – our feet bear the brunt of our activity and so we must ensure that they are adequately protected to reduce the occurrence of bunions, stress fractures and plantar fasciitis. Next, turn up the music and enjoy whatever elevates you –whether that is Kirk Franklin or Beenie Man. Research by Nayak et. al has shown that music has the ability to enhance mood and consequently aid in rehabilitation. Therefore, in order to get moving and keep moving it is advantageous to set the mood. This has the potential to reduce the feelings of disinterest and boredom some may associate with exercise.

Finally, just start moving. If you are just starting out, are overweight or have an injury then go slow. Simply walking at a pace at which you can maintain a conversation is adequate. Invest in a treadmill or stationary bike and walk or ride while you watch the news - the time will speed by. If you cannot afford the bike or treadmill, get up and walk around your house during each commercial break. I challenge you therefore to take one small step (a few actually) towards a healthier you. It could save your life (and your bank account).

Dr. Kamilah Hylton is the Dean of the Faculty of Science and Sport, UTech, Jamaica

## Faculty of The Built Environment Awards Top Students



**Student of the Year Awardees:** From left, Caribbean School of Architecture (CSA) Student of the Year Miss Jenique Yearwood accepts the E. Nadine Isaacs Architect Limited Award from Dr. Garfield Young, Dean, Faculty of The Built Environment and at right Leroy Rowe, Student of the Year, School of Building and Land Management (SBLM) and Dean's List Awardee is presented with the Jentech Award.

The Faculty of The Built Environment hosted its 18th annual Awards Ceremony on Thursday, April 6, 2017 under the theme, "Evolution and Growth in the Building Industry." One hundred and six awards were presented to the Faculty's most outstanding students from its two Schools – School of Building and Land Management and the Caribbean School of Architecture, who have excelled in academics, research, sports and service during the last academic year. Faculty, staff, industry partners and patrons were also recognised for their sterling contribution to the development of the Faculty.

In his welcome, Dean of the Faculty, Dr. Garfield Young, congratulated the students on their achievements and thanked faculty, staff, partners and patrons who contribute to the high standards of excellence displayed within the Faculty. Dr. Young highlighted some recent achievements of the Faculty.

These include:

- The launch of the new MSc degree in Sustainable Energy and Climate

Change in collaboration with the Caribbean Sustainable Energy and Innovation Institute (CSEII) developed in collaboration with technical and financial assistance from the German Society for International Cooperation (GIZ) through the CARICOM Renewable Energy Efficiency Technical Assistance Programme (REETA).

- The establishment of the Faculty of the Built Environment Graduate Centre; and
- The re-validation of the Bachelor of Arts in Architectural Studies and the Master of Architecture courses by the Commonwealth Association of Architects for another five years.

The keynote address was delivered by graduate of the Faculty, Architect Vidal Dowding, Director, Atelier Vidal. University President Prof. Stephen Vasciannie also spoke in commendation of the award winners.



Dean, Dr. Garfield Young (left) presents Arch. Vidal Dowding with an appreciation plaque following his presentation at the Awards Ceremony.



Dr. Imani Ishemo (left) Associate Professor, Urban and Regional Planning Division, School of Building and Land Management accepts his award for "Excellence in Faculty Research" from Dr. Garfield Young, Dean.

## Faculty of Law Celebrates Student Excellence



**Students of the Year:** Faculty of Law Students of the Year awardees from the Kingston and Montego Bay campuses are all smiles as they receive their awards. At left Prof. Stephen Vasciannie, President makes a presentation to Mr Trevor Riley, Student of the Year, Kingston and at right Mr Alfred McPherson congratulates Ms. Antonette Burton-Steer, Student of the Year, Montego Bay campus. Both Mr Riley and Ms. Burton-Steer were multiple award recipients at the Faculty's Awards Ceremony. Mr. Riley received awards for modules in Discrimination Law, Jurisprudence and Legal Theory, Community Law, Administrative Law and was named to the Dean's List. Ms. Burton-Steer received awards for modules in Insurance Law, Discrimination Law, Legal Methods, Research and Writing, Law and Society, Equity and Trust and was named to the Dean's List.

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## Faculty of Law Celebrates Excellence... cont'd from page 19

The Faculty of Law hosted its 6th annual Awards Ceremony on Wednesday, April 5, 2017 to recognize its most outstanding students from both the Kingston and Montego Bay campuses who have excelled in academics, service and sports during the last academic year. The aspiring attorneys-at-law were presented with awards at the special ceremony held at the Terra Nova All Suite Hotel under the theme, "Guided by Integrity, Building our Nation."

In his welcome, Dean of the Faculty, Mr. Alfred McPherson congratulated the students on their academic achievements and their families that support and enable their successes. He specially thanked President, Prof. Stephen Vasciannie for his continued public advocacy for the fair treatment of UTech, Jamaica law students with respect to parity in entry to the Norman Manley Law School.

In his remarks Prof. Vasciannie told the gathering of budding attorneys, educators and specially invited guests that he supports the efforts by Dean McPherson to level the playing field for the entry of students into the Norman Manley Law School following completion of the LLB degree. The President further reinforced his position that the regional governmental Agreement Establishing the Council of Legal Education, in force since 1971 should be amended to facilitate the creation of a new self-financing law school at UTech, Ja.

Guest speaker at the Awards Ceremony was Political Ombudsman, Hon. Mrs. Donna Parchment Brown, CD, JP. She reminded the outstanding law students that "the practice of law involves more than just knowing the law and being able to work with the law, it is most importantly about helping people and enabling the justice system to be more efficient, accessible, accountable, fair and able to deliver timely results."

## College of Business and Management Awards High Achievers

The College of Business and Management (COBAM) hosted its 14th Annual Celebration of Excellence March 12 to 25, 2017 under the theme, "Social Inclusion for National Growth and Development." The celebratory period was marked by a series of special events to highlight and showcase excellence among students and staff and to advance the culture of excellence in scholarship, research, and entrepreneurship at the University.

The series of events included a Sustainable Tourism Leadership Summit, student-led symposia mounted by final year student groups in all three schools - School of Business Administration (SOBA), School of Hospitality and Tourism Management (SHTM), Joan Duncan School of Entrepreneurship, Ethics and Leadership (JDSEEL), launch of the COBAM Honour Society, Customer Appreciation Day and an Awards Ceremony.



L-R: A beaming Danielle Richards (left), Student of the Year for the School of Business Administration (SOBA) accepts The Gleaner Company Award presented by Mrs. Vanetta Skeete, Lecturer, SOBA at the College of Business and Management's (COBAM) annual Awards Banquet and Ceremony held on Friday, March 24, 2017 at the Spanish Court Hotel in Kingston. Joan Duncan School of Entrepreneurship, Ethics and Leadership (JDSEEL) Student of the Year awardee, Rowen Johnson (centre) is presented with his award by Mr. Prince Graham-Haynes, Lecturer, JDSEEL.

A beaming Miss Ashley Reid, School of Hospitality and Tourism Management (SHTM) student accepts the SHTM Award for Most Outstanding Culinary Student from Mr. Karl Thomas, Chef Technologist at Lillian's Restaurant.



**Tourism Summit:** Miss Kedeisha Moodie, School of Hospitality and Tourism Management (SHTM) student presents a token of appreciation to Prof. Don Hawkins, Professor Emeritus of Management and Tourism Studies, George Washington University, Washington DC, USA following his presentation at the College's Sustainable Tourism Leadership Summit held on Wednesday, March 15, 2017 under the theme, "Social Inclusion for National Growth and Development – Transforming Lives through Tourism." Prof. Hawkins in his presentation stated that social inclusion is important if we are to develop a sustainable tourism product. He said that this can only be achieved by creating employment opportunities in tourism-related fields such as construction, crafts, maintenance and services, food, beverage and lodging nature conservation and transportation. As such he recommended a national collaborative effort with the Ministry of Tourism, Ministry of Education, Youth and Information and the Ministry of Labour and Social Security.

# SHTM Day 2017



## Official Opening:

Cutting the symbolic ribbon marking the official opening of SHTM Day, from left are Ms. Carole Guntley, Tourism Consultant, Mrs Theresa Turner Jones, Regional Manager, IDB, Dr. Claudette Williams Myers, Associate Dean, COBAM, Dr. Gaunette Sinclair Maragh, Head, SHTM and Mrs. Mercedes Deane, Deputy Registrar.

The School of Hospitality and Tourism Management (SHTM) hosted its annual SHTM Day on Wednesday, 22 March 2017 at the Alfred Sangster Auditorium on its Papine Campus under the theme “Social Inclusion for Growth and Development in Hospitality and Tourism.” The annual exhibition showcases the final research projects of final year students in the School’s two courses of study – the BSc. In Hospitality and Tourism Management and BSc. in Food Service Management.

The main speakers at the opening ceremony were Dr. Claudette Williams Myers, Associate Dean, COBAM, Dr. Gaunette Sinclair Maragh, Head, SHTM,



SHTM students explain their research done on the topic, “ From Junk Vendor to Health Snack Purveyor – developing a convenient line of health snacks for elementary schools” to Head of School, Dr. Gaunette Maragh-Sinclair (left) and a visitor to the booth.

Mrs. Therese Turner Jones, Regional Manager, International Development Bank (IDB), special guest speaker; and Mr. Damaine Beckford, SHTM Representative, UTech, Ja. Students’ Union Council.

The SHTM Day exhibition featured twenty-nine research projects, including Culinary Tourism, Creative Tourism in Downtown Kingston, Coffee industry related tourism, improving the Hotel industry and the development of a Faith Tourism product. The 2017 SHTM Day was sponsored by Victoria Mutual Building Society and Grace Foods & Services Company.

# 22<sup>nd</sup> Annual SOBA Student Conference



Final year students completing courses of study in the seven majors offered by the School of Business Administration (SOBA) – Accounting, Administrative and Information Systems Management, Finance and Banking, General Management, Human Resource Management, Production and Operations Management and Marketing organized plenary and seminar sessions over the course of the two days of their 22nd Annual SOBA Conference held March 21 -22, 2017 at the Jamaica Conference Centre, Kingston. Both students and a host of business industry leaders made presentations on a variety of current real-world business and management issues.

# Registrar's Dinner for Final Year International Students



Dr Elaine Wallace, University Registrar addressing final year International Students at the 13th annual Registrar's Dinner for International Students held Wednesday, April 5, 2017 at Hotel Four Seasons, Kingston.

The Division of Students Services and Registry led by University Registrar, Dr. Elaine Wallace, hosted a fitting farewell to final year international students at the 13th annual Registrar's Dinner for the group held on Wednesday, April 5, 2017 at Hotel Four Seasons, Kingston. Thirty-eight (38) international students are currently completing studies for the 2016/17 academic year and are drawn from eleven (11) different countries in the Caribbean Region. Members of the diplomatic corps represented by some of these countries participated in the farewell dinner with students.

In her address to the contingent of departing international students, Dr. Elaine Wallace said that the farewell dinner in honour of the students was initiated some thirteen years ago and is intended to "show our appreciation to international students for having chosen UTech, Jamaica and to consolidate the goodwill gained from our experiences together." The Registrar noted that the presence of international students adds an important diversity to the student population and enriches cultural experiences for both students and the administration. She expressed hope that the students would continue to serve as alumni ambassadors in encouraging others from their respective countries to attend UTech, Ja.

Guest Speaker, Deputy President, Prof. Colin Gyles in his address, further thanked the students for choosing UTech, Jamaica. Noting that "UTech Jamaica is committed to preparing all of our students to adapt to change as they prepare to engage with the world and to be equal participants around the table with their peers anywhere in the globe," Prof. Gyles encouraged the international students to think of ways in which they can use their newly acquired knowledge and skills to create new business ventures and ideas for change that will "generate wealth and well-being not only for yourself, but for your families, your communities and your country."

Several international students shared aspects of their UTech, Jamaica experience. Mr Versel Hendrickson, President of the International Students Association (UTISA) who hails from St. Kitts & Nevis reported that he had "a full UTech experience" filled with meeting many new friends and attending several "soca and baccanal parties."

Miss Celess Maison from Trinidad and Tobago shared her inspiring, journey that was filled with numerous challenges, struggles and setbacks, but which she has successfully overcome through sheer resilience towards her dream of studying to become an architect.



Trinidadian final year Caribbean School of Architecture (CSA) student, Miss Celess Maison shares her UTech, Ja. journey.

# International Scholarship Opportunities in Canada



**M**embers of the University community recently benefited from a special information seminar facilitated by the Office of International and Institutional Linkages in collaboration with the High Commission of Canada in Jamaica. The session held on Wednesday, April 5, 2017 at the Technology Innovation Centre, UTech, Jamaica Papine campus provided information on scholarship opportunities and exchange programmes at Canadian institutions. Pictured above, Dr. Claire Sutherland, Senior Director, International and Institutional Linkages addresses members of faculty and staff during the seminar. Presentations were also made by representatives from the Canadian High Commission in Jamaica, Nova Scotia Community College and Brandon University in Canada.

## Research Technology and Innovation Day



Prof. Stephen Vasciannie, CD, President, University of Technology, Jamaica, delivers the keynote address at the Opening Ceremony for the annual Research, Technology and Innovation Day held on Thursday, March 30, 2017 at the Alfred Sangster Auditorium, UTech, Ja. Papine campus.

**T**he University placed a wealth of cutting-edge research and innovation on display at its annual Research, Technology and Innovation Day (RTID) held on Thursday, March 30, 2017 at our Papine campus.

Held under the theme, Research in Action for Sustainability and Global Competitiveness, the one-day showcase attracted a wide cross section of stakeholders including students, educators, members of government, members of the diplomatic corps and members of the private sector. They were provided with the opportunity to view exhibits mounted by each of the University's three colleges and five faculties and to participate in a Speakers Forum featuring presentations on current high impact research

and innovation being pursued in the many areas.

University President Professor Stephen Vasciannie, CD delivered the keynote address which focused on the value of research to the development of society. "Universities live and die on the basis of the creation and dissemination of knowledge," the President noted. Deputy President Prof. Colin Gyles also offered remarks highlighting the University publication, titled "Staff Publications: 2007-2016" which was specially produced for dissemination to patrons of RTID 2017. He noted that the publication is "a bibliographic listing of hundreds of research papers and presentations done by UTech, Jamaica's staff during the last decade."

# EXHIBITIONS

## HOMEMADE TOOTHPASTE:

Pharmaceutical Technology students Janelle Smith (2nd left) and Brittni Dockery show President, Prof. Stephen Vasciannie techniques of making homemade toothpaste using simple products found in the home.



## DISCUSSING THE ART OF FORENSICS:

President Vasciannie, speaks with Dr. Aneisha Collins-Fairclough, Lecturer, Faculty of Science and Sport. In the background Forensic Science students prepare to demonstrate laboratory techniques used to process and analyse samples collected from a crime scene.

## CRIME SCENE DISPLAY:

A crime scene display erected by students pursuing the B.Sc. in the Forensic Science course of study which attracted curious onlookers.





# EXHIBITIONS

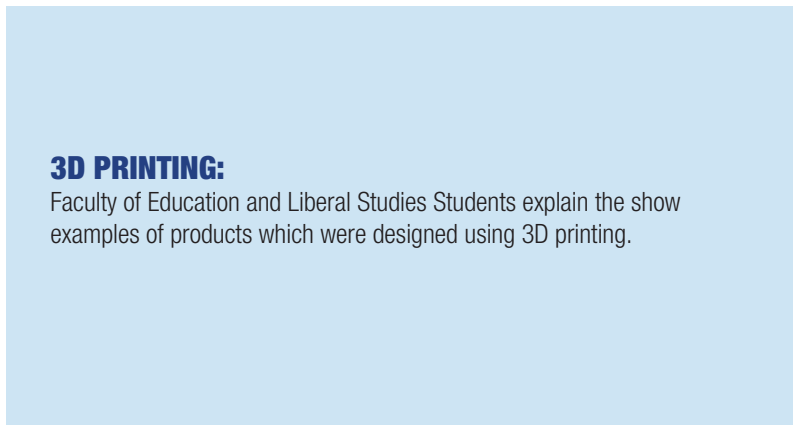
## GAMING IN EDUCATION:

Stephen Francis (left), Faculty of Science and Sports engages Annotto Bay High School student Cecil Lee (right) and Kevardo Brown (partially hidden) in a quiz using the concept of gamification designed to assist with the learning of scientific concepts. Prof. Stephen Vasiciannie, CD, (right) and Dr. Kamilah Hylton, Dean of the Faculty observe the game.



## TALKING PUBLIC HEALTH:

Prof. Vasiciannie raps with students from the School of Public Health and Health Technology as they explain their exhibit. Students from left are Danielle McDonald, Oshane Smith and Delano Gordon.



## 3D PRINTING:

Faculty of Education and Liberal Studies Students explain the show examples of products which were designed using 3D printing.



## UNMANNED AERIAL VEHICLE TECHNOLOGY:

Students from Quest Preparatory School look on curiously as School of Building and Land Management students Montel Hamm (left) and Stefan Fiddler (right) explain the use of unmanned aerial vehicle technology used for mapping in Surveying and Geographic Information Systems (GIS).

# EXHIBITIONS



## VIRTUAL TOUR:

Dr. Patricia Green (right) Head, Caribbean School of Architecture discusses some of architectural details of Guadeloupe presented through videos and drawings and models to from left, Dr. Paul Ivey, Associate Vice President, Graduate Studies, Research and Entrepreneurship, Associate Professor Garfield Young, Dean, Faculty of The Built Environment and Prof. Stephen Vasciannie.

## ANIMATION DISPLAY:

From left Prof. Nilza Aples, Dean, Faculty of Engineering and Computing, Prof. Colin Gyles, Deputy President and Prof. Stephen Vasciannie, stand beside the School of Computing and Information Technology animation display board mounted by students pursuing the Bachelor of Science degree in Animation Production.



## BUDDING ATTORNEYS-AT-LAW?:

Prof. Stephen Vasciannie, and Marcia Robinson (2nd left), Lecturer, Faculty of Law, pose with students from St. Hilda's Diocesan High School in attendance at the University's annual Research, Technology and Innovation Day (RTID). Students from left are Marika Nemhard, Safaye Ghans, Sabrina Atkinson, Sherani Johnson and Gabrielle Treasure.

**A Speaker's Forum session ran concurrently throughout the day with presentations from members of UTech, Jamaica faculty. See list of presentations below.**

## Research Topics/Speakers

1. Natural infections of the roundworm, *Angiostrongylus contonensis*, in wild rats (*Rattus rattus norvegicus*) and molluscan host populations in Jamaica  
**Dr. Cecelia Hall, FOSS**
2. Towards Property Tax Compliance: A Case Study of Attitudes Toward Paying Property Taxes in Jamaica  
**Mrs. Rochelle Channer-Miller, FOBE**
3. Importance of Neighbouring Habitats on Seagrass Fish Communities  
**Dr. Nikki Bramwell, FOSS**
4. Science, Technology, Engineering and Mathematics (STEM) the New Paradigm: What Is Its Place in a Technical University?  
**Dr. Hope Mayne, FELS**
5. Jamaica's Treasure: Using our Medicinal Plants for Sustainable Development  
**Dr. Denise Daley, COHS**
6. HIV/AIDS and Nutrition in Jamaica: Looking Beyond Survival  
**Mrs. Kerisha Williams-Chin Loy, COHS**

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## A Speaker's Forum session... cont'd from page 26

7. Child Road Fatalities & Injury: An Analysis of the Jamaican Road Users' Behaviour Patterns and their Impact on Child Safety  
**Mrs. Rachelle McFarlane, FELS**
8. Formulation and In Vitro Studies of a Fixed-Dose Combination Antihypertensive Capsule  
**Ms. Nickania Pryce, COHS**
9. The Removal of Charges for Health Services in the Jamaican Public Health System: Impact on Health Services Utilization  
**Dr. Adella Campbell, COHS**
10. Climate Change: Impact on Health  
**Professor Homero Silva-Serrano, SPHHT**
11. Wireless Communications and Its Health Effects  
**Mr. Christopher Udeagha, FENC**
12. DOCTOR ON CALL: Universal Access to Medical Care for all Students, Staff and the Population at Large Anywhere and At Any Time , At A Cost They Can Afford  
**Professor Winston Davidson, SPHHT**
13. Ultrasonic Determination of Third Order Elastic Constants for Monitoring Damage Accumulation  
**Dr. Dave D. Muir, FENC**
14. Should Jamaica Repeal the Buggery Law?  
**Mr. Linton Gordon, FOL**
15. Does Gender Matter? Impact of Women in Corporate Board Structure  
**Dr. Locksley Henry, COBAM**
16. The Role of Science Education and Technological Development: A Foundation for Sustainable Development for the Caribbean Region  
**Dr. Andrea Barrett, COBAM**

## RESEARCH PRESENTATIONS – HIGHLIGHTS

**Computer Render Farm Optimising Students' Design Work in CSA:** Ms. Denice Ramharrack, Lecturer, Caribbean School of Architecture (CSA) making a presentation on "3D Visualization: Render Farm for Caribbean School of Architecture." The presentation which was done along with Mr Brian Williams, graduate and lecturer, CSA, shared findings of a survey conducted by the Design Computing lecturers in the CSA. It was found that 99.9% of CSA students use 3D modelling ( processed as computer renderings) to represent their ideas and designs in Design Studio, which requires the use of high-end computing processing power to render these imageries.



### Case Study on Attitudes toward paying Property Taxes:

Mrs. Rochelle Channer-Miller, Lecturer, Faculty of The Built Environment presents findings of the research titled, "Towards Property Tax Compliance: A Case Study of Attitudes Toward Paying Property Taxes in Jamaica." The lead researcher on the project explained that the objective of the case study was to investigate compliance through the lens of the taxpayer, to examine tax administration from the tax administrator's perspective and to develop policy recommendations based on insights gained.

### Wireless Communications and its Effect on Health:

Mr Christopher Udeagha, Lecturer, School of Computing and Information Technology (SCIT) presents his research on Wireless Communications and its Health Effects. His study reviewed the state of wireless communication and mobile technologies and the potential for health issues arising from exposure to radiations from electromagnetic forces and emissions.



### Medicinal Plants for Sustainable Development:

Dr. Denise Daley, Pharmacognosist and Programme Director, College of Health Sciences had the rapt attention of the audience as she made her presentation on "Jamaica's Treasure: Using Our Medicinal Plants for Sustainable Development. Dr Daley highlighted the benefits of Jamaica's medicinal plants such as Aloe Vera, Moringa Oleifera (Moringa, Morinda Citrifolia (noni), Petiveria Alliacea (Anamu) and Azadirachta Indica (Neem) as a viable option for sustainable economic growth. She pointed out that most medicinal plants come from the Tropics, with approximately 25% of today's prescription drugs coming from plant extracts.

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### STEM Impacts Process and Product in a Technical University:

Dr. Hope Mayne, Lecturer, School of Technical and Vocational Education, Faculty of Education and Liberal Studies shares her presentation titled, "Science, Technology, Engineering & Mathematics (STEM) the New Paradigm: What is its place in a Technical University?" Dr. Mayne noted that the integration of STEM in the teaching and learning process facilitates the development of critical, creative, innovative learners that are able to solve world problems.



**"Dr. On Call": The Case for an Institutional Model at the University of Technology, Jamaica:** Prof. Winston Davidson, Head, School of Public Health and Health Technology and conceptualiser of a telemedicine service accessible using an app titled 'Doctor on Call.' In his presentation, "Doctor on Call: Universal Access to Health Care: All Students and Staff." Prof. Davidson recommended the implementation of a UTech, Ja. "Dr on Call" Institutional Model to ensure equal and efficient access to medical care services to students and staff at the University specifically to individuals located at off-campus sites.

# UTech, Jamaica in the Community

## UTech, Jamaica Hosts Successful Papine Wellness Fest Series

UTech, Jamaica through its Department of Community Service and Development organised and executed the successful Papine Wellness Fest series of activities between February 23 – April 6 2017 in the neighbouring community of Papine, St. Andrew.

Held in partnership with the National Integrity Action (NIA), Citizen Security & Justice Programme (CSJP) and Social Development Commission (SDC) the Department engaged approximately twelve communities in the Papine area in activities geared towards facilitating sustainable development through knowledge, information-sharing and service.



A child receives a dental check up by a student of the College of Oral Health Sciences.



Football teams from River Football Club and Real Youths participate in the sports derby in African Gardens, August Town.

The community intervention activities included health and service fairs, sporting competitions, thematic seminars on Security and Justice, Civic Responsibility, Healthy Lifestyles, Small Business Opportunities and Entertainment.

Mr. Paulton Gordon, Director of Community Service and Development notes that the Wellness Fest resulted in greater awareness of civic issues and opportunities opened to the communities; a renewed emphasis on youth inclusion and their role in community safety and security; increased community participation in local governance; increased emphasis on the protection of the environment and creation of an umbrella group to focus on recreational, entertainment and sporting programmes at the community level.

## UTech, Jamaica Researchers Present Findings of Feasibility study on Pet Tourism ... Estimated Potential to Increase Tourist Arrivals by 2% with Earnings of Over US\$ 17 Million



From left, Dr. Carey Wallace, Executive Director, Tourism Enhancement Fund (TEF), Nigel Cooper and Mrs. Deanna Marchallick, Programme Directors, School of Hospitality and Tourism Management (SHTM), UTech, Jamaica and Dr. Gaunette Sinclair-Maragh, Head of School, SHTM exchange ideas following the presentation of research findings of a feasibility study on “Allowing Tourists to be accompanied by their Pet Dogs while Vacationing in Jamaica” presented by researchers Cooper and Marchallick held Friday, April 7, 2017 at Wexford Hotel in Montego Bay.

UTech, Jamaica researchers are estimating that if the applicable laws in Jamaica were amended, the country could over a five-year period realize a two per cent increase in the number of tourist arrivals from the USA, resulting in earnings in excess of US\$17 M. The market estimate was determined against the background that over 2 million live animals are transported by airlines every year in the United States.

These and other findings of a recently concluded feasibility study on “Allowing Tourists to be accompanied by their Pet Dogs while Vacationing in Jamaica” were presented by UTech, Jamaica researchers Mr Nigel Cooper and Mrs. Deanna Marchallick, Programme Directors, School of Hospitality and Tourism Management (SHTM) at a special presentation held Friday, April 7, 2017 at the Wexford Hotel in Montego Bay.

The study examined the market, operations and legal/technical feasibility of the pet tourism industry in Jamaica and presented recommendations for further discussions with stakeholders to determine how Jamaica can move forward with a pet-friendly tourism niche industry based on the research results.

Research data for the study was gathered through discussions and surveys conducted with hoteliers and other members of the hospitality and tourism industry across Jamaica and the Jamaica Veterinary Association.

## Miss UTech, Jamaica, Shauna-Gay Millwood Pays Courtesy Call on President Vasciannie

Newly crowned Miss UTech, Jamaica, Shauna-Gay Millwood on Friday, March 31, 2017 paid a courtesy call on President, Professor Stephen Vasciannie CD. The amiable third year Pharmacy student shared her story of personal will power, perseverance and hard work on her continuing journey to achieve her goals and aspirations.

UTech, Jamaica Experience – “A good journey so far”  
Miss Millwood shared that she developed an interest in the pharmaceutical industry while interning during the summer at Haughton’s Pharmacy in Mandeville. She noted that the experience motivated her to apply to the School of Pharmacy, College of Health Sciences at UTech, Jamaica.

Asserting that “UTech, Jamaica was the best choice” for her, she noted with pride that “the School of Pharmacy is the first and only School in the Caribbean to offer world-class training in Pharmacy, producing graduates who have excelled in the profession.” Miss Millwood said that her experience at UTech, Jamaica has been “a good journey so far” and applauded the practical component of the course of study which equips students for the work environment.

The high achiever attended Manchester High School in Mandeville from 2007-2014, where she copped 2nd place in the Caribbean for the Caribbean Examination Council’s, Theatre Arts Examination. While at Manchester High School, Shauna-Gay was also involved in the school community as Vice President of the school’s dance club, a member of the school’s choir and the Interschool Christian Fellowship Club. In 2013, she was crowned Miss Manchester High and later in 2014 elected as Deputy Head Girl.

At UTech, Jamaica Miss Millwood has immersed herself into campus life



Prof. Stephen Vasciannie, CD, President, University of Technology, Jamaica (UTech, Ja.) presents Miss UTech, Jamaica 2017, Shauna-Gay Millwood with a bursary of \$50, 000 towards her tuition fees for the 2017/2018 Academic Year. Miss Millwood paid a courtesy call on President Vasciannie on Friday, March 31, 2017. The bursary is sponsored by the Advancement Division, University of Technology, Jamaica.

where she is currently a member of the UTech, Jamaica Dance Ensemble, and the UTech, Jamaica Pharmacy Students Association (UTAPS). Upon completion of her studies she says she hopes to pursue the Doctor of Pharmacy and to develop her own line of pharmaceutical products.

The Miss UTech, Jamaica pageant is one of the annual major activities coordinated by the UTech, Jamaica Marketing Seminar group. The pageant is now in its 10th year and it seeks to identify a female student who embodies “elegance, intelligence and sophistication, and the values of the University.” The annual Miss UTech, Jamaica competition was held on March 3, 2017 at the Papine campus.

# Festival of the Arts Celebrates UTech, Jamaica Core Values

The Centre for the Arts, Advancement Division, in collaboration with the Calvin McKain Library and the FIWI Jamaica Project, UTech, Ja. hosted the 9th annual Festival of the Arts and Cultural Showcase on Thursday, April 6, 2017 at the Papine campus under the theme, “RAISE IT: Unleashing the Transformative Power of the Arts.” The one-day celebration included an art exhibition, a panel discussion and workshop on “Careers in the Arts,” and culminated with the cultural showcase which celebrated the UTech, Jamaica Core Values of Respect, Accountability, Integrity, Service, Excellence, Innovation and Team Spirit dramatized through student-led performances in dance, song, skits and instrumental pieces.



The Finale – “Ubuntu” comprising students of the Centre for the Arts and members of the FIWI Jamaica Masters in Residence programme.



The UTech, Ja Instrumental Band expertly performed several pieces, including “Honesty” by Billy Joel and “Books of Rule” by the Neptunes, prompting the packed audience in the Alfred Sangster auditorium to request repeated encores.

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## Panel Discussion: “Converting Passion to Cash”

Mr. Philip Clarke (at podium), Director, Centre for the Arts, welcomes guests to the Panel Discussion on “Converting Passion to Cash” hosted as part of the Festival of the Arts celebration on Thursday, April 6, 2017 at the Papine campus. The discussion was aimed at providing practical advice on pursuing careers in the arts as part of building Jamaica’s creative industry economy. Members of the expert panel (seated from left) Mr. Christopher Benjamin (moderator), Senior Consulting Officer, Creative Industries, JAMPRO, Ms. Nadean Rawlins, CEO, Raw Talent Management, Mr. Robin Baston, Technical Director, Ms. Neisha-Yen Jones, Actress, Writer, Creative Consultant and Dr. Keino Senior, Dean, School of Arts Management and Humanities, Edna Manley College of the Visual and Performing Arts.

Mr Amitabh Sharma, Lead Consultant, Osmosis Caribbean was also among the panellists.

Dr. Keino Senior in his presentation reminded the large audience of high school and university students present, that “the arts is also academic,” adding that there is an existing need for the standardization of various processes if Jamaica is to continue to grow its creative industry. Ms. Neisha Yen-Jones encouraged young, aspiring artists to keep themselves relevant by “rebranding as they go”, while Mr Amitabh Sharma highlighted the importance of making a business plan and then operating one’s talent as a business.



The UTech, Ja Drama and Theatre Elective students perform the dramatic piece, “Manuel Road” written by Tutor, Ms Gracia Thompson.

# Recent Publications

UTech, Jamaica congratulates the following persons on their recent publications



**Dr. Jeanette Bartley-Bryan,**  
Associate Vice President, Open and Distance Learning  
– contributing chapter on **UTech, Jamaica’s Use of ICT for Blended Learning for TVET** in joint publication by UNESCO and the Commonwealth of Learning (COL) titled, Using ICTs and Blended Learning in Transforming TVET.”



**Dr. Paul Golding,**  
Dean, College of Business and Management  
– article titled, **Implications of Concurrent Application of Competition Law and Administration of Regulation by a Single ICT Sector Regulator.**” The article has been featured in the Fair Trading Commission’s publication: Compete, Vol. XXI, January 2017



**Dr. Valoris Smith,**  
Lecturer, School of Business Administration  
– article titled, **Accountability of Executive Agencies: To Whom?** published in the Caribbean Journal of Public Sector Management, Vol. 12, Number 1, January 2017.



**Dr. Gaunette Sinclair-Maragh,**  
Head, School of Hospitality and Tourism Management  
– chapter titled **Climate Change and the Hospitality and Tourism Industry in Developing Countries**”published in the book, Climate Change and the 2030 Corporate Agenda for Sustainable Development. The publication is part of a book series: Advances in Sustainability and Environmental Justice, Volume 19, pp. 7 -24.



**Mr. Ian S. McGowan,**  
Lecturer, School of Computing and Information Technology  
– paper titled **Towards a Theory-Based Design Framework for an Effective E-Learning Computer Programming Course** published in the proceedings of the 13th International Conference on Cognition and Exploratory Learning in Digital Age 2016 held in Frankfurt, Germany.



**Mrs. Erica Lawrence,**  
Lecturer, School of Public Health and Health Technology  
– co-authored paper titled **Registered Nurses’ Use of Physical Restraints on the Medical Floor in a Jamaican Hospital.** The article was published in the Journal of Nursing and Patient Care 1:2.



**Dr. Girjanauth Boodraj,**  
Associate Professor, School of Business Administration  
– article titled **Job Growth Expectations among Young Entrepreneurs in Caribbean Small-Island States** published in the International Journal of Entrepreneurship and Small Business Vol. 30, no. 3, 2017.

University of Technology, Jamaica

*Congratulates*

**ASSOCIATE PROFESSOR  
DR. GARFIELD YOUNG**  
Dean, Faculty of The Built Environment

On being named the  
**Jamaica Association of  
Administrative Professionals  
Boss of the Year 2017**

We wish for Dr. Garfield Young,  
continued success in  
his endeavors.

*The Birthplace of Greatness*

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