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Chancellor Urges Graduates to Continue to Select “The Right Areas of Study”

The Most Hon. Edward Seaga, ON, PC, Chancellor, University of Technology, Jamaica (UTech, Jamaica) addresses the ceremony for the Presentation of Graduates held on Thursday, November 12, 2015 at the National Arena. A section of the Graduating Class looks on with warm smiles.

University of Technology, Jamaica (UTech, Ja.) Chancellor, the Most Hon. Edward Seaga, ON, PC has called for students to exercise greater discernment in ensuring that they select “the right areas of study” that will lead to successful careers and financial prosperity. Mr. Seaga made the call in his address at the University’s Graduation Ceremony held on Thursday, November 12, 2015 at the National Arena in Kingston.
Mr. Seaga emphasized that tertiary education should be geared towards a career from which one can “learn and earn, that sets a base of relative financial comfort for yourself and your family.” He opined that the financial benefits can only be accrued by pursuing a career choice that can help to build a more promising future. The Chancellor however lamented that many students invest their time in choosing “easier courses to improve their grades,” but which may not yield the desired long-term value in the job market.

Acting President, Prof. Colin Gyles in his welcome noted that current unemployment figures in Jamaica stand at some 13.2% with youth unemployment being twice that, at 38%. In this regard, he encouraged graduates to use their creativity and entrepreneurial skills learned at UTech, Jamaica “to create new enterprises and businesses to generate sources of income for yourselves and others.” He encouraged the Graduating Class to look at all the sectors that are growing globally, particularly in the areas of Science, Technology, Engineering and Mathematics (STEM), the creative arts, sport, health and other areas to seek out opportunities for entrepreneurship and national development.

The Acting President also implored the Graduating Class to be always mindful of the seven UTech, Jamaica Core Values of respect, integrity, team spirit, accountability, innovation, service and excellence.

Approximately 2,000 graduates from the University’s three colleges and five faculties were eligible for graduation for 2015.

**Honorary Doctorates**

*Hon. Lascelles Chin, OJ, (right) distinguished entrepreneur and philanthropist being conferred with the Honorary Degree of Doctor of Laws Honoris Causa by Chancellor, the Most Hon. Edward Seaga, ON, PC. Participating in the momentous occasion is Dr. Elaine Wallace, University Registrar. At right, Chancellor Seaga confers the Doctor of Science Honoris Causa in*
absentia on Scientist and Human Rights Activist, Prof. Emeritus Sir Godfrey Palmer, OBE. The degree is being accepted by Mr. Donald Reynolds on Sir Godfrey’s behalf.

The Honorary Degree of Doctor of Laws Honoris Causa was conferred on Hon. Lascelles Chin, OJ, distinguished entrepreneur and philanthropist and Chairman and founder of the LASCO Group of companies, while the Doctor of Science Honoris Causa was conferred in absentia on Scientist and Human Rights Activist, Prof. Emeritus Sir Godfrey Palmer, OBE. The award was accepted on his behalf by Mr. Donald Reynolds.

Mr. Chin in his address following his conferment, expressed gratitude to UTech, Jamaica, noting that he was humbled to receive the honour. Recalling his own personal story and humble beginnings, he encouraged the Graduating Class “to take risks like I did and venture into the exciting and fulfilling world of business.” Quoting John Quincy Adams, he reminded the audience that “if your actions inspire others to dream more, to learn more, do more and become more, you are a leader.” He further urged graduates as they enter the world of work or entrepreneurship, to resist the temptation to be ordinary and to seek out untapped opportunities in Jamaica for innovation and development.

Mr. Donald Reynolds, speaking on behalf of Sir Godfrey Palmer, OBE who is Professor Emeritus in the School of Life Sciences at Heriot-Watt University in Edinburgh, Scotland, UK, pioneer of the Barley Abrasion Process and the first to use the Scanning Electron Microscope to study malt production in detail, thanked UTech, Jamaica for the great honour bestowed on him. Affirming that “technology is science that works,” he told the gathering that “the future of Jamaica is linked to innovative developments in technology and the University is best placed to produce these developments.”

“Break through Personal Limitations” - Valedictorian

Shantel Stewart, First Class Honours, graduate, Bachelor of Science in Computer Science delivers her well received Valedictorian Address.
Valedictorian Miss Shantel Stewart, who earned the First Class Honours, Bachelor of Science in Computer Science and the Prestigious President’s Pin for achieving a GPA of 3.76, delivered a well received address on behalf of the Graduating Class of 2015. Using the metaphor of a chess game being played by UTech, Jamaica Knights as “men and women of valor,” she urged her fellow graduates to “dare to be different, chart your own course and destiny instead of following the well-trodden path.” Punctuating her address with the mantra, “you can, you will, you must!,” she further encouraged the graduates to break through personal limitations; clear their minds of self-doubt and to face challenges with firmness. Chantel paid special tribute to UTech, Jamaica lecturers, family members, sponsors and other stakeholders for their support in enabling the graduates to succeed.

**President’s Pin**

The President’s Pin is presented to graduating students who have demonstrated outstanding academic performance. Compiled at the end of each academic year, eligible students must attain qualifications of a Grade ‘A’ and GPA of 3.75 to 4.00. Pictured above, Acting President, Prof. Colin Gyles presents the President’s Pin to First Class Honours graduates (from left) Shantel Stewart, Bachelor of Science, Computer Science, Caithlin Williams, Doctor of Medical Dentistry (DMD) and Nickesha Smith, Bachelor of Science in Mathematics and Education.
First Cohorts

The first Doctor of Philosophy (PhD) degree in Information Systems was awarded to Dr. Valeri Pougatchev, Lecturer in the School of Computing & Information Technology, UTech, Jamaica. The first cohort of twenty two graduates was awarded the Doctor of Medical Dentistry (DMD). Three graduates comprised the first cohort of the Master of Science in Complementary and Alternative Medicine.

Dr. Valeri Pougatchev, Lecturer in the School of Computing & Information Technology is applauded following the presentation of his Doctor of Philosophy (PhD) in Information Systems. Participating in the joyous occasion from left are Chancellor, the Most Hon. Edward Seaga, ON, PC., Dr. Elaine Wallace, University Registrar, Dr. Haldane Johnson, Deputy President (Acting) and Prof. Colin Gyles, President (Acting).
Perfect smiles adorn the faces of members of the first cohort of twenty-two (22) graduates of the Doctor of Medical Dentistry (DMD) course of study as they pose for a group photograph with members of Faculty, College of Oral Health Sciences following the ceremony. Pictured in the front row (from left) are Dr. Thin Khin, Lecturer/Modular Leader of Periodontology, Dr. Doryck Boyd, Vice-Dean, Dr. Su Htun, Associate Professor and Head, Department of Oral and Maxillofacial Surgery and Dr. Irving McKenzie, Dean.

Doctor of Philosophy

Lecturer in College of Health Sciences, UTech, Jamaica receives thunderous applause following the presentation of her Doctor of Philosophy degree in Career and Technical Education. Participating in the momentous occasion from left are Chancellor, the Most Hon. Edward Seaga, ON, PC. Dr. Elaine Wallace, University Registrar, Dr. Haldane Johnson, Deputy President (Acting) and Prof. Colin Gyles, President (Acting).
PICTORIAL HIGHLIGHTS

Master's Graduates

Dr. Elaine Wallace, University Registrar presents Master’s degrees to graduates, (from left) Lesley Woolery, Master of Science, in Health Administration and Flavian Simmonds, Master of Science in Mathematics and Teaching.

Dr. Elaine Wallace, University Registrar presents graduates, Mrs. Carola Russell, Facilities Management Officer, Department of Sport, UTech, Jamaica with the Master of Business Administration- Marketing and Mr. Howard James, the Master of Philosophy in Computer Science.
Dr. Elaine Wallace, University Registrar presents the Master of Architecture degree to a happy Stein Carrington and the Master of Education – Workforce Training and Education to a beaming Tameka Johnson, Administrative Support, Technology and Information Management Department, UTech, Jamaica.
Smiles all around as UTech, Jamaica members of staff (from left) Mrs. Sharon Anderson-Roach, Faculty Administrator, College of Business and Management and Mrs. Pauline Madourie, Scholarship Officer accept their Post-Graduate Diploma in Education from an equally elated Dr. Elaine Wallace, University Registrar.

**First Class Honours**

Ryan Dyer, First Class Honours Graduate, Bachelor of Arts in Architectural Studies is all smiles as Dr. Elaine Wallace, University Registrar presents him with his degree.
A happy Danielle Newman accepts her First Class Honours Bachelor of Arts degree in Communication Arts and Technology from Dr. Elaine Wallace, University Registrar.

Dr. Elaine Wallace, University Registrar presents an elated Lloye Guwalani with her First Class Honours Bachelor of Science in Accounting (Marketing Major) degree.

Dr. Elaine Wallace, University Registrar presents a beaming Grantley Grant with his First Class Honours, Doctor of Medical Dentistry degree.
A happy Elethia Thompson accepts her First Class Honours Bachelor of Science in Environmental Health degree from Dr. Elaine Wallace, University Registrar.

Andrew Gayle is a picture of happiness as Dr. Elaine Wallace, University Registrar presents him with his First Class Honours Bachelor of Science in Computer Science degree.

Jodian Birthwright smiles brightly as she accepts her First Class Honours Bachelor of Laws degree from Dr. Elaine Wallace, University Registrar.
A happy Deidre Nelson accepts her First Class Honours Bachelor of Pharmacy Degree from Dr. Elaine Wallace, University Registrar.
First Cohort of UTech, Jamaica Doctor of Medical Dentistry Graduates Honoured at Hooding ceremony

Members of the first cohort of twenty two (22) graduates of UTech, Jamaica’s College of Oral Health Sciences Doctor of Medical Dentistry (DMD) course of study, pose for photographs following their Hooding Ceremony hosted by the College on Tuesday November 10, 2015 at UTech, Jamaica’s Papine campus.

The University of Technology, Jamaica extends heartiest congratulations to our first cohort of Doctor of Medical Dentistry (DMD) graduates who graduated at the University’s Graduation Ceremony held Thursday, November 12, 2015 at the National Arena in Kingston. Prior to their graduation on Thursday, the graduates were honoured at a Hooding Ceremony hosted by the College of Oral Health Sciences on Tuesday, November 10, 2015 at UTech, Jamaica’s Papine Campus.

The Hooding Ceremony was held to recognize the individual accomplishments of the graduates who have all excelled in their academic pursuits.

At the ceremony, the first cohort of Doctor of Medical Dentistry (DMD) interns were lauded for their academic excellence and commitment to service in oral health care having treated over 200,000 Jamaicans across the island over the course of their training.
The students were given meritorious awards in the special categories of:

- The Great Shape! Humanitarian Award
- Excellence in Leadership
- Award for top three students
- Highest achievement in Oral and maxio-facial award
- Paediatric Dentistry Award
- Outstanding performance in Paediatric Dentistry
- Excellence in Periodontics
- Excellence in Medical Therapeutics

Dr. Irving McKenzie, Interim Dean of the College of Oral Health Sciences pointed out that the honoured cohort is testament that Jamaica can indeed train students to become competent dentists. He expressed appreciation to the persons who have been integral in the success of the College’s achievements. He thanked Mr. Paul Ellis, Accreditation Officer who has been developing the accreditation requirements for the College’s courses of study and the host of international Professors who have rendered their services, including Dr. Gary Glassman, Endodontic Expert and Adjunct Professor of Dentistry, UTech, Ja. who he noted, is in Jamaica for the sole purpose of ensuring that the dental programme is held to a “gold standard.”

Dr. Elaine Wallace, University Registrar extended commendations on behalf of the University community to the parents of the graduating cohort, for believing and supporting their children on the journey which they are now ending. She also thanked the staff, local and international sponsors for their contribution in the process of creating student success.

Describing the genesis of the dental programme as a “bold step”, Dr. Winston Grey, Chairman of the Jamaica Dental Council reassured that the students’ skills are on par with the global standard for graduate dentists. He cautioned the interns however, that there is limited room in the field of dentistry for private practice. He therefore urged them to differentiate themselves by adopting a more humane approach and to set out to offer their services to the “ordinary Jamaican.”

Dr. Maurice Miles of the Commission on Dental Competency Assessments (CDCA) in congratulating the students shared that the UTech, Jamaica cohort has proven themselves to be as competent as any graduate in the USA and Canada through their performance in the ADEX
examination administered by the CDCA. The CDCA is the largest dental testing agency in the world; it tests the critical competency of every entry dental candidate. Dr Miles emphasized that no one can successfully practice in the United States and Canada without sitting the exam and passing it, and noted with pride that the UTech, Jamaica 2015 graduates have all passed that quintessential test.

With high spirits, Joseph Wright, affectionately called “Papa Joe” of Great Shape! Inc., the largest dental humanitarian mission in the world, congratulated the students and shared how delighted he was to work with them, adding that they are all capable of teaching students from the USA to do dental procedures. He noted with pride that UTech, Jamaica students provided guidance in the training of fellow dental students from the University of Washington, USA.

Dr. Sharon Robinson, keynote speaker charged students to be great dentists and shared inspirational stories about her own challenges in becoming a dentist. She recalled fond memories of days she spent in her community of Gordon Town, St. Andrew, to her now successful dental practice in Florida, USA. She also lauded the parents of the students for seeing them through the process and urged the graduating students to take pride in where they are now in contrast to where they were when they just started the programme.
Top Student: Dr. Winston Grey, Chairman, Jamaica Dental Council presents outstanding DMD graduate, Caithlin Williams with one of her multiple awards. She received a total of six awards including most outstanding student, excellence in leadership and community service. Caithlin also qualified to receive the prestigious President’s Pin at the UTech Ja. Graduation ceremony held on November 12, 2015, having earned a near perfect GPA of 3.85 out of a possible 4.0.

In moving the vote of thanks on behalf of the first cohort, Caithlin Williams, thanked the College of Oral Health Sciences, the lecturers, parents and fellow classmates for making the programme work and for guiding her class to become pioneers in the dental field in Jamaica.

Francine Pryce (left) and Grantley Grant (right) were among the three most outstanding DMD graduating students. Here they receive their outstanding student awards presented by Dr. Christopher Ogunsalu of the International College of Dentists, USA.
Key contributors to the success of the dental students pose for a picture. From left are Dr. Elaine Wallace, University Registrar, Dr. Su Htun, Associate Professor and Head, Department of Oral and Maxillofacial Surgery, Dr. Irving McKenzie, Dean, College of Oral Health Sciences, Dr. Ronald Guttu, Adjunct Professor and Chairman, Department of Oral and Maxillofacial Surgery and Oral Medicine, Dr. Winston Grey, Chairman, Jamaica Dental Council and Dr. Gary Glassman, Endodontic Expert and Adjunct Professor of Dentistry, UTech, Ja.
Participants Successfully Complete UTech, Ja./OLADE Post Graduate Diploma in Energy Development and Social Inclusion

Participants of the University of Technology, Jamaica (UTech, Ja.)/OLADE (Latin American Energy Organization) Postgraduate Diploma in Energy Development and Social Inclusion pose with members of faculty and country representatives for a group photograph following the closing ceremony for the programme held on Friday, November 13, 2015 at the UTech, Ja. Papine campus.

Seated in the front row from left are, Ms. Indra Persaud, Honorary Consul of Guyana, Ms. Curt Ann Toby, Executive Secretary to the High Commissioner of Trinidad and Tobago, Mr. Winston Bayley, Honorary Consul of Barbados, Mrs. Faith Richards-Samuels, Technical Coordinator, Office of the Permanent Secretary, Ministry of Science, Technology, Energy and Mining, Ms. Lourdes Pillajo, Training Specialist, OLADE, Prof. Colin Gyles, Acting President, UTech, Ja. and Dr. Noel Brown, Head, School of Engineering, UTech, Ja.
The University of Technology, Jamaica (UTech, Ja.), led by the School of Engineering, in collaboration with OLADE (Latin American Energy Organization) on Friday, November 13, 2015 hosted the closing ceremony for fourteen participants from Jamaica, Belize, Trinidad and Tobago, Haiti and Guyana who completed a six-week post graduate diploma programme in Energy Development and Social Inclusion which ran from October 5 to November 13 at UTech, Jamaica’s Papine campus. The programme was aimed at “improving knowledge on social, economic, environmental and legal aspects related to energy development and to effectively address them through energy governance.”

The Latin-American Energy Organization (OLADE) is an international public entity of cooperation established in 1973 to develop a more equitable economic relationship between developed countries and the developing countries of Latin American and the Caribbean. The organization is committed to the defense of natural resources in the Region, technical cooperation on policies for sustainable and comprehensive development and measures to address issues arising in the energy sector such as market prices, supply demand, electricity generation, energy efficiency, climate change and data management.

Prof. Colin Gyles, Acting President, UTech, Ja. in his remarks congratulated the graduates and members of the teaching faculty and administrative staff on the successful completion of the programme. He encouraged the participants to use the new knowledge they have gained to influence policy changes in their own countries. Prof. Gyles pointed out that energy and social inclusion are “mutually inclusive concerns” which need to be urgently addressed within Jamaica and the region, adding that UTech, Ja., the country’s national university is committed to leading the “research and public understanding of all types of energy, their interaction with the environment and their impact on society.”

In his report on the success of the programme, Dr. Noel Brown, Head, School of Engineering, UTech, Ja. shared that participants were engaged in several activities to make the teaching and learning processes both socially and culturally relevant. He noted that the five modules covered engaged the students in areas such as, Energy and Society; Sociology of Socio-environmental Conflict; Global Environmental Conflict; Global Environmental Governance; Economic and social realities of the energy chain and Social inclusion in energy regulation. In addition to group discussions, presentations and tests, other activities included field trips to White River Hydro Plant in St. Ann and the Wigton I and II wind farms in Manchester, the largest wind farms in the Caribbean region, to give participants firsthand knowledge of the operations of a hydro plant and renewable technologies facility.

Dr. Brown encouraged the graduates to return to their respective countries and “transfer the knowledge” they have acquired and called for them to “find your place in the big picture of the energy sector and make a difference,” affirming that the University of Technology, Jamaica stands ready to support their efforts.
Ms. Lourdes Pillajo, Training Specialist, OLADE in her remarks expressed hope that the programme had met the expectations of the participants. She noted that energy is important to all aspects of a country’s development and emphasized the need for the adoption of efficient processes informed by reliable, relevant, timely and easily accessible information which can be achieved through programmes such as the energy development and social inclusion programme.

Speaking on behalf of the graduates, Ms. Karinsa Tulsie Lochan of Trinidad and Tobago lauded UTech, Ja. and OLADE for a well executed and relevant programme and noted that the participants’ knowledge of energy development has been significantly enhanced. Ms. Tulsie Lochan noted that as a region we all face similar energy challenges and called for greater coordination to find solutions to address them.

Ms. Karinsa Tulsie Lochan (at podium) from Trinidad and Tobago sharing the experiences of the participants in the UTech, Ja./OLADE post graduate diploma programme in Energy Development and Social Inclusion hosted at the UTech, Ja. Papine campus.

Among those in attendance at the closing ceremony were Mrs. Faith Richards-Samuels, Technical Coordinator, Office of the Permanent Secretary, Ministry of Science, Technology, Energy and Mining, Ms. Curt Ann Toby, Executive Secretary to the High Commission of Trinidad and Tobago, Ms. Indra Persaud, Honorary Consul of Guyana, Mr. Winston Bayley, Honorary Consul of Barbados, UTech, Jamaica faculty and staff.
TIC Honours Entrepreneurs at Client Awards and Graduation Ceremony

Prof. Colin Gyles, Acting President (3rd left), University of Technology, Jamaica (UTech, Ja.) presents the 2015 Corporate Entrepreneur (Intrepreneur) of the Year Award to Mr. Garfield Sinclair, Chief Executive Officer, FLOW at the Technology Innovation Centre’s (TIC) Client Awards and Graduation Ceremony held on Thursday, December 10, 2015 at the UTech, Ja. Papine campus. Sharing in the presentation from left are Miss Dionne Palmer, Incubator Manager, TIC and Mr. Michael Steele (partially hidden), Head, Joan Duncan School of Entrepreneurship, Ethics and Leadership (JDSEEL).

The Technology Innovation Centre (TIC), business incubator, a special unit of the Joan Duncan School of Entrepreneurship, Ethics and Leadership (JDSEEL) hosted its annual Client Awards and Graduation ceremony on Thursday, December 10, 2015 at the UTech, Jamaica Papine campus. The business incubator graduated two client companies - Sure Loyalty/Durhaz Holdings and GeotechVision Limited, both of which have completed their incubation period and are now ready to expand their business offerings to the wider community of Jamaica and the Caribbean. GeotechVision also copped the Top Residential Client Award,
Trailblazer Award and the 2015 Overall Top Client of the Year of the Technology Innovation Centre award.

The TIC also recognised the achievements of current clients who stood out in their field during this year. These are AKJ Domestic and Commercial Contractors who received the Top Virtual Client award; Think Brite Solutions - the Top Associate Platinum Client award; Freelance Project Managers - Top Associate Premium Client award; ITAGZ’s (Leon Sinclair) – Top Client of the Student Incubator and Vantage Point I.T. Training and Consulting – Top Anchor Tenant award.

The special Corporate Entrepreneur (Intrepreneur) of the Year 2015 award was presented to Mr. Garfield Sinclair, Managing Director of FLOW in recognition of his contribution to advancing the cause of his organisation, using entrepreneurial values and attitudes for creating wealth within his organisation. Mr. Sinclair who serves on several boards in the private sector was cited as an innovative leader in business. Mr. Sinclair joins a prestigious group of business leaders who have won the award in previous years. Among them are, hotelier, Mr. Gordon “Butch” Stewart, CEO, Sagicor Group, Mr. Richard Byles, President/CEO, Golden Krust, New York, Mr. Lowell Hawthorne and Mr. Patrick Casserly formerly of eServices International.

In thanking the University for the Award, Mr. Sinclair said that, to be recognised for his passion for business is “incredibly gratifying,” disclosing that he knew that he wanted to become an entrepreneur from he was a child. Addressing the high level of unemployment among tertiary graduates, Mr. Sinclair called for more young Jamaicans to be encouraged to become entrepreneurs, adding that entrepreneurship can become the huge “bon fire” of economic growth for Jamaica. He commended the University for its Business Incubator programme which he says can help to create a generation of entrepreneurs ready to take their future into their own hands.

UTech, Jamaica’s Technology Innovation Centre (TIC) is the Caribbean’s only business incubator of its kind. Its mission is to impact entrepreneurs within the Caribbean region. In this regard, the TIC continues to nurture entrepreneurs residing within and external to the University of Technology, Jamaica.
The happy awardees seated from left pose for photographs following the ceremony: Dexter Tulloch, Sure Loyalty/Durhaz Holdings, Mrs. Sharon Hastings, AKJ Domestic & Commercial Contractors and Ms. Valrie Grant, Geotech Vision Limited and Mr. Garry Sinclair, Managing Director, FLOW. Sharing in the happy occasion standing from left are, Mrs. Jacqueline Knight-Campbell, UTech, Ja., Mr. Orville Reid, Lecturer, JDSEEL., Prof. Colin Gyles, Acting President, UTech, Ja., Miss Dionne Palmer, Incubator Manager, TIC., Guest of Mr. Garry Sinclair, Mr. Mark Williams, Elite Leaders International, Virtual Client, TIC and Mr. Frederick Mills, Lecturer, JDSEEL.
RESEARCH HIGHLIGHTS

UTech, Jamaica’s First International Hydrogen Conference Advances Hydrogen as a Sustainable Domestic Fuel

Prof. Colin Gyles, Acting President, UTech, Jamaica cuts the ribbon marking the official opening of the first International Hydrogen Conference hosted by UTech, Jamaica at its Papine campus November 3 – 4, 2015 in collaboration with the European Union ACP Caribbean and Pacific Research Programme for Sustainable Development. Sharing in the happy occasion from left are Dr. Earle Wilson, Lecturer, School of Engineering and Hydrogen Project Lead Researcher, UTech, Ja., Prof. Maria Kolokotroni, Team Leader, Resource Efficient Future Cities, Brunel University, UK, Dr. Ruth Potopsingh, Associate Vice President, Sustainable Energy, Caribbean Sustainable Energy & Innovation Institute (CSEII), UTech, Ja., Mr. Jesus Orus Baguena, European Union representative and Dr. Haldane Johnson, Acting Deputy President, UTech, Ja. The Opening Ceremony was held on Tuesday, November 3, 2015 at the Alfred Sangster auditorium.
The findings of a University of Technology, Jamaica (UTech, Ja.) led research project focusing on the sustainable production of hydrogen as a fuel for domestic cooking, formed the basis of presentations and discussions at the Region’s first International Hydrogen Conference and Exhibition hosted by the University at its Papine campus November 3 – 4, 2015 under the theme, “The Hydrogen Economy: A Sustainable Energy Diversification Option for the Caribbean.”

In 2012, UTech, Jamaica began a research project on “The Application of Solar-Powered Polymer Electrolyte Membrane (PEM) Electrolysers for the Sustainable Production of Hydrogen Gas as Fuel for Domestic Cooking,” along with research partners from Brunel University, United Kingdom, University of the West Indies, Bureau of Standards Jamaica and the Ministry of Science, Technology, Energy and Mining with co-funding by the European Union under the ACP Caribbean & Pacific Research Programme for Sustainable Development.

The main objective of the project was to investigate the application of a stand-alone Proton Exchange Membrane (PEM) electrolyser plant to produce hydrogen gas at a scale sustainable for storage and distribution to multiple households for cooking.

Dr. Ruth Potopsingh, Associate Vice President, Caribbean Sustainable Energy & Innovation Institute in the School of Graduate Studies, Research and Entrepreneurship, UTech, Jamaica and coordinator of the conference, explained that the issue of hydrogen as a sustainable energy source is particularly relevant to Jamaica at this time. She pointed out that “the use of hydrogen whether for cooking at the household or commercial level, clean transportation fuel or utility scale applications such as power to gas, are options which the Caribbean region needs to further examine.”

In her presentation on collaborative research done on the cultural perception on use of hydrogen as a fuel, Dr. Potopsingh pointed to some of the cultural and social factors that must be considered when introducing hydrogen technology to the public. She noted that the fact that high energy content and environmentally friendly aspect of burning the hydrogen fuel produces zero carbon dioxide emission, is important in any campaign to inform the public about the performance potentials of hydrogen. As such, she recommended that a combination of product exposure, formal education and marketing efforts to improve the understanding of hydrogen fuel and its benefits be done before a public introduction is attempted.

Acting President, Prof. Colin Gyles in his welcome told the gathering that the project is another milestone in strengthening the institution’s push towards developing and pioneering innovation for renewable energy. He said the research output is seen as a direct response to the target set by the National Energy Policy to increase the percentage of renewable energy by some 30 per cent by the year 2030. “UTech seeks to align its operations with the national development priorities
in accordance with Vision 2030…and to support whatever will make the country continue to be a beacon for development,” he said.

During the two-day conference presentations by local and international research experts highlighted global trends in hydrogen as a key enabling pathway for renewable energy applications. Thematic areas examined included hydrogen from renewable resources; environmental issues and climate change; hydrogen as a transportation fuel, the future of hydrogen technology; hydrogen storage systems, education and public awareness for using hydrogen as a domestic fuel, case studies, on successful hydrogen projects, among other areas.

**Keynote Speakers**

**Hon. Phillip Paulwell**, Minister of Science, Technology, Energy and Mining (MSTEM) was keynote speaker at the opening ceremony. The Minister noted that “we now have pride of place among the scientists mostly from developed countries, with well-resourced research facilities and long traditions of scientific inventions.”

Mr. Paulwell noted that the Government’s National Energy Policy emphasises the diversification of energy sources, the facilitation of investments in renewables and the promotion and implementation of energy efficiency and conservation measures. “This motivation is reinforced by the prohibitive cost of imported oil and its deleterious impact on the environment…It is within this context that the potential of hydrogen as an alternative fuel source must be recognised and appreciated,” he said. The minister explained that hydrogen, as an environmentally friendly fuel, provides the opportunity for lower emissions of greenhouse gases and other pollutants, as well as for energy independence in a sustainable manner and the cost-effective exploitation of other alternative fuels.

Stored hydrogen can be used onsite or transported to power fuel cells and produce electricity for vehicular transportation, industrial uses or can be put back into the existing energy grid.

**The Role of Hydrogen in a Sustainable Energy Future**

**Prof. Maria Kolokotroni**, Professor/Theme Leader for Resource Efficient Future Cities at Brunel University, UK delivered the keynote address on day one of the conference on “The Role of Hydrogen in a Sustainable Energy Future.” Noting that investment in renewable energy penetration is increasing globally, while investments in fossil is on the decline, Prof. Kolokotroni said that hydrogen which is found primarily in water can play a significant role as a sustainable energy carrier owing to its flexibility and the fact that hydrogen is “the most abundant element on the planet.” She pointed out that hydrogen has the biggest energy content per unit mass of any other fuel and on a weight basis (140.4 MJ/kg) has an energy content almost three times higher than the energy content of gasoline (48.4 MJ/kg). Additionally, she noted that
it diffuses through air faster than other gaseous fuels and also rises faster than methane, propane or gasoline vapour.

**Dr. Andrei Tchouvelev**, Chairman of ISO’s primary technical committee on hydrogen technologies based in Canada delivered the keynote address on day two on “International Standards and Safety Practices for Transitioning to a Hydrogen Society.” In his detailed presentation outlining the history and vision of a hydrogen society, Dr. Tchouvelev provided convincing evidence in support of renewable hydrogen as an “unparallel option for a safe and sustainable society.”

Other presenters included the project research team led by Dr. Earle Wilson, Lecturer, School of Engineering, UTech, Ja., Dr Zahir Dehouche, Brunel University, Dr Kurt Edward, UWI, Mr. Omar Alcock, Ministry of Science, Technology, Energy and Mining and Mr. Hunstan Hunter, Bureau of Standards, Jamaica.

The International Hydrogen conference also included an exhibition featuring faculty and student research as well as innovations and service providers from the local energy sector. Participants in the conference which was free and open to the public, included delegates from Europe, North America and the Caribbean.

![Collaborative partners from UTech, Jamaica, European Union ACP Caribbean and Pacific Research Programme for Sustainable Development and from Brunel University, pose with the modified hydrogen gas stove and hydrogen gas cylinder being used for research at UTech, Jamaica’s Hydrogen Research Lab.](image)

Dr. Paul Golding, Dean, College of Business and Management, University of Technology, Jamaica (UTech, Ja.) provides an overview of his vision for improving Deaf Education in Jamaica at the UTech, Ja./UNESCO/JAD/PIOJ public forum on “Advancing Deaf Literacy Through Technology” held on Thursday, December 3, 2015 at the Lister Mair Gilby (LMG) School for the Deaf. Seated in the front row from left are, Mrs. Tashi Widmer, Guidance Counsellor, LMG, Miss Gloria Goffe, Executive Director, Combined Disabilities Association, Dr. Clover Jones-McKenzie, Senior Lecturer, Faculty of Education and Liberal Studies, UTech, Ja. and Dr. Hixwell Douglas, Assistant Chief Education Officer, Special Education Unit, Ministry of Education. Signing at right is Ms. Carol Williams, teacher, LMG.

The College of Business and Management (COBAM), University of Technology (UTech), Jamaica in collaboration with United Nations Educational Scientific and Cultural Organization (UNESCO), Jamaica Association for the Deaf (JAD) and the Planning Institute of Jamaica (PIOJ) in observance of the International Day of Persons with Disabilities on Thursday, December 3, 2015 hosted a public forum on, “Advancing Deaf Literacy Through Technology,” at the Lister Mair Gilby (LMG) School for the Deaf. The findings of a UTech, Ja. led research on, “Incorporating ICT in Deaf Education: Capacity Evaluation,” were presented by Dr. Paul Golding, Dean, COBAM and Dr. Vanessa Tennant, Lecturer, School of Computing and Information Technology, UTech, Ja. A research project on “School to Work Transition of the Deaf in Jamaica. Challenges and Opportunities” was presented by the PIOJ.

In his welcome, Acting President, UTech, Jamaica, Prof. Colin Gyles, said that the forum demonstrates the social responsibility of academia, government and various interest groups to
ensure that better opportunities for inclusion are provided for the deaf. Prof. Gyles lauded Dr. Paul Golding and his team who have since 2009 been engaged in the development of the U-Touch dubbed software which uses both Jamaican Sign Language and Jamaican Standard English to improve understanding and use of the English Language to enhance the reading and comprehension skills among Deaf and hard of hearing students at the primary and high school levels.

Prof. Gyles thanked partners, from the public and private sectors including UNESCO, the Jamaica Association of the Deaf, PIOJ and the Development Bank of Jamaica (DBJ) who have provided support at the various stages of the development of the software and noted that these kinds of partnerships are a “win-win for Jamaica.”

**Vision for Deaf Education in Jamaica**

Dr. Paul Golding in sharing his vision for deaf education in Jamaica expressed the hope that all Deaf students will operate within an educational environment in which they have access to total learning and appealed for additional funding in this regard. Dr. Golding announced that by mid 2016 it is his intention for all academic staff and students at the Lister Mair Gilby School for the Deaf to have access to tablets and the U-Touch software, as well as full internet connectivity for use in their classes. He noted that the project will be first piloted at the LMG supported with funding provided through the Development Bank of Jamaica (DBJ) following which, the project will be implemented at other schools for the Deaf. In January 2015 the DBJ provided a technical assistance grant to the University in the amount of $7.3M towards furthering the development of the U-Touch software.

Dr. Tennant in her presentation, shared that the study comprised six schools: **Danny Williams School for the Deaf, Lister Mair Gilby School for the Deaf, Caribbean Christian School, St. Christopher School for the Deaf, Jamaica Christian School for the Deaf and May Pen Unit for the Deaf** and involved a sample of 73 teachers, 6 principals and 221 students. She noted that 53% of teachers had at least 6 years of experience in using ICT to support their teaching but in terms of access to devices 71% indicated that they were not provided with a laptop or tablet for use during their classes. The teachers indicated that their preferred mode of teaching is to use the technology provided within the learning environment. Other challenges included limited internet bandwidth and insufficient technical support.

With respect to students’ access to ICT at home, Dr. Tennant said that the research study revealed that a total of 51% of the respondents had access to ICT enabled devices, while 52% of parents had access to a computer at home, community centre or at the home of family members
or friends. She noted that 85% of parents recognised the importance of computers and 92% expressed the view that the value to the children would be impactful.

In her recommendations Dr. Tennant called for more adequate ICT infrastructure support services and capacity building, emphasising that the “absence of ICT in the lives of deaf students significantly limits their access to social interaction and social participation.”

Mrs. Carol Watson Williams, Social Research Consultant, PIOJ shared data from the 2014/2015 National School Consensus which revealed that 310 students were enrolled in the 12 specialized schools for the Deaf across Jamaica. She lamented that although they have access to schooling, low literacy and poor academic performance continue to persist with statistics indicating that approximately 75% of deaf secondary level graduates do not attain marketable skills by school leaving age. Mrs. Watson Williams also lamented that none of the post secondary or tertiary institutions in Jamaica have adequate provisions for the deaf, which has resulted in some deaf students having to pursue higher education at great personal expense. This she noted is a major barrier to deaf students’ successful transition into the workforce.

Panel Discussion
Dr. Iris Soutar, Executive Director, Jamaica Association for the Deaf, moderates the panel discussion on “Issues in Promoting Literacy in Deaf Students”. Panellists seated from left are, Mrs. Tashi Widmer, Guidance Counsellor, Lister Mair Gilby School for the Deaf, Miss Gloria Goffe, Executive Director, Combined Disabilities Association, Dr. Hixwell Douglas, Assistant Chief Education Officer, Special Education Unit, Ministry of Education and Dr. Clover Jones-McKenzie, Senior Lecturer, Faculty of Education and Liberal Studies, UTech, Ja. Signing at right is Mrs. Kaydene Rowe, LMG.

The panellists addressed issues relating to the right to natural language among the deaf; literacy as the key to academic success; the value of the Jamaican Sign Language in literacy development for deaf children and the key inputs for a bilingual approach to literacy development. Language specialist and researcher, Dr. Jones-McKenzie, pointed out that educators who use the bilingual approach when working with the deaf must have mastery of the languages being taught, be mindful of the instructional approaches being used and how they will work within the learning environment.

The panellists highlighted the need for equal emphasis to be placed on deaf students’ mastery of the Jamaican Sign Language as well as Standard English to improve literacy levels for improved communication between deaf and hearing individuals. The provision of programmes that encourage a wholistic educational experience for deaf students and the inclusion of the appropriate ICTs to empower the deaf were also advocated by the members of the panel.

Ms. Isabel Viera Bermudez, Advisor Communication and Information, UNESCO in her greetings on behalf of the organization, commended the University for the work being done to empower persons with hearing disabilities, noting that it accords well with UNESCO’s mandate for the inclusion and empowerment of persons with disabilities in education, science, culture, communication and information.

Mr. Stuart Harrison, Director, Deaf Kids International, United Kingdom who is himself deaf, spoke fluently in his commendation of the UTech, Jamaica led research to empower the deaf. He cautioned that deaf students must be protected from the negative implications of the technology as they are assisted in their “emotional, social and psychological development.”

Member of Parliament, Eastern St. Andrew constituency, Mr. Andre Hylton, who brought greetings, highlighted the need for more opportunities for social interaction between deaf and hearing students for integration and building relations. Among the initiatives he promised to spearhead in this regard, is the re-activation of high school Rotaract Service Clubs at LMG.
Entertainment was provided by students of the Lister Mair Gilby School for the Deaf and Danny Williams School for the Deaf. Pictured at left, students from Danny Williams School for the Deaf perform a skit recounting how technology has evolved over the years and its profound impact on human lives. Featured at left, students from LMG sign the song titled, If You're Out There by John Legend which reflects the themes of hope and change, responsibility, leadership, and a commitment to a better tomorrow.

Dr. Vanessa Tennant (right), Lecturer, SCIT, UTech, Ja. speaks with Mr. Stuart Harrison (left), Director, Deaf Kids International and Dr. Iris Soutar (centre), Executive Director, Jamaica Association for the Deaf following the forum.
Dr. Melessa Ellis, Lecturer, Biology Division, School of Natural and Applied Sciences (SONAS), has been selected as the recipient of the American Society of Microbiology Conference for Undergraduate Educators® (ASMCUE) Leadership Grant. The ASM notes that Dr Ellis’s success is a “particularly impressive accomplishment due to the extremely high number of competitive applications received”.

The ASMCUE Leadership Grant provides Dr Ellis with accommodations, conference registration and a travel subsidy of $3000 USD to enable her to attend and participate in the ASM 23rd Annual Conference for Undergraduate Educators and a pre-meeting workshop in Bethesda, Maryland, USA from July 20 - 24, 2016. Dr Ellis will also receive training in the latest developments in microbiology education through a one year online Learning Residency programme. Her participation in this programme will contribute to improved microbiology education at UTech, Jamaica and will build capacity for disseminating change within local and national STEM educational communities.

The Centre for Science-based Research, Entrepreneurship and Continuing Studies (CSRECS) and the FOSS family applauds Dr. Ellis on this significant achievement and wishes her continued success.
UTech, Jamaica Completes Tablets in Schools Consultancy Project

The University of Technology, Jamaica through the School of Graduate Studies Research and Entrepreneurship (SGSRE) was contracted as consultant by e-Learning Jamaica to undertake the monitoring and evaluation of the Tablets in Schools (TIS) Pilot Project. The final report has been submitted with high commendation from the client and is already influencing public policy and public pronouncements through the Ministry of Science Technology Energy and Mining (MSTEM) and the Ministry of Education (MOE).

The TIS Project reflects the intent of the Government to use ICT to improve student performance and to move the country towards becoming a fully connected and knowledge-based society. The pilot phase of the project expended over J$1 billion from the Universal Service Fund (USF) to supply 25,000 tablets to students and teachers in 38 pre-primary, primary, secondary, special education and teacher training institutions across the country and to provide support services such as internet connection, e-content, and training for teachers.

The results of the pilot project will inform the roll out of the full intervention of placing tablets as learning-teaching devices in the full complement of over 1000 Jamaican schools.

UTech, Jamaica as M&E consultant was tasked with providing to GOJ evidence-based feedback from stakeholders (students, parents, school administrators, and project administrators) and from field observations on the use and educational impact of the tablets, on problems encountered, to assess the success of the pilot, and to make recommendations for the full roll out of the project.

Among the key indicators for monitoring and evaluation as identified by eLJ were: Student skill in tablet use, Teacher technology integration skills, Student interest in school and homework and reading behavior, Teacher research behavior, and Parent-child interaction. UTech, Jamaica recommended two additional key M&E indicators: School administrators’ views on the tablets in schools project, and other non-academic uses of the tablets.

The UTech, Jamaica consultancy team was drawn from the Faculty of Education and Liberal Studies (FELS) led by programme evaluation expert Associate Professor Dr. Cynthia Onyefulu, Vice Dean, Ms. Grace Hughes and Dr. Sybile Hamil, Lecturers in the School of Technical and Vocational Education, FELS.
UTech, Jamaica Lecturers Participate in Lincoln Institute of Land Policy Research Symposium

On October 30, 2015, joint recipients of a land valuation and property taxation research fellowship were presented at the Lincoln Institute’s Research Symposium in Cambridge, Massachusetts. The title of the presentation was, “Towards property tax compliance: A case study of attitudes toward paying property taxes in Jamaica.” The members of the team are: Miss Tina Beale (Lecturer/Project Leader), Mrs. Rochelle Channer Miller (Assistant Lecturer, LEVS), Mrs. Cadien Stuart (Senior Lecturer, LEVS) and Dr. Amani Ishemo (Associate Professor, URP). The presentation was the first being made on land value taxation in an English speaking Caribbean country at the David Lincoln Institute of Land Policy, and it was also the only presentation on land value taxation outside the United States of America.

The paper comparatively analyses the attitude-behaviour relationship among tax payers in Jamaica. It also examines methodically (from a spatial context), the nature of property tax compliance and tax avoidance across parishes between 2009-2014.

The Lincoln Institute of Land Policy is the leading resource for key issues concerning the use, regulation, and taxation of land. Providing high-quality education and research, the Lincoln Institute strives to improve public dialogue and decisions about land policy. As a private operating foundation whose origins date to 1946, the Institute seeks to bring together scholars and practitioners to integrate theory and practice and provide a nonpartisan forum for multidisciplinary perspectives on public policy concerning land internationally.

From left, Mrs. Cadien Stuart (UTech, Ja.), Prof. William McCluskey (African Tax Institute, University of Pretoria, Dr. Amani Ishemo (UTech, Ja.), Mrs. Rochelle Channer Miller (UTech, Ja.), Miss Tina Beale (UTech, Ja.) and Daphne Kenyon (Visiting Fellow, Lincoln Institute of Land Policy).
The University of Technology, Jamaica is one of the five partners in the Empowering knowledge transfer in the Caribbean through effective IPR & KT regimes (IPICA) Project. The National Stakeholders’ Forum was hosted within the Framework of the IPICA Project, under the theme ‘Modernising Knowledge Transfer & IPR Policy Framework’. The Forum, one of the key events of the Project was held on Thursday, November 5, 2015 at the Jamaica Intellectual Property Office (JIPO). The event was organized by JIPO, UTech, Ja., the University of the West Indies, Mona, and the Ministry of Science, Technology, Energy & Mining (MSTEM).

Three members of the SGSRE staff participated in the event. Dr. Paul Ivey, Vice President, Graduate Studies, Research and Entrepreneurship (GSRE) delivered the Project Overview. Ms. Tashoya Streete, Graduate Studies & Research Officer was the rapporteur for the event. Mr. Martin Henry, Manager, Projects & Operations (GSRE) acted as the facilitator of the Stakeholders’ discussion.

The objective of the Forum was for stakeholders to collaboratively evaluate Jamaica’s STI regime to assess its adequacy to promote knowledge transfer (KT) and value creation from intellectual property (IP) and the development of proposals to improve the existing IP and KT framework. Stakeholders included JIPO, higher education institutions, and ministries, departments and agencies (MDAs) of government involved with IP and KT. Participating agencies and institutions collaboratively identified their roles, gaps in the IP/KT system and policy recommendations for filling the gaps.

The second Stakeholders’ Forum will be held in 2016 to agree and validate recommendations that were made at the first forum and also in two studies that were undertaken as a part of the project, one of which was ‘Integrating Intellectual Property into Innovation Policy Formulation in Jamaica’. A representative for the ACP-EU Project Management Unit, Mr. Gerard den Ouden was present at the event.

The IPICA Project is co-financed by the European Commission under the ACP-EU Cooperation Programme in Science and Technology (S&T II). The project’s main aim is to modernise national and institutional knowledge transfer & IPR policies and strategies.
INTERNATIONAL/INSTITUTIONAL LINKAGES

UTech, Jamaica and Ganja Labs USA Break Ground for Ganja Research

With shovels in hand from left are, Nick Tanem, Proprietor, Essential Extracts, Dr. Claire Sutherland, Senior Director, International and Institutional Linkages, University of Technology, Jamaica (UTech, Ja.), Mr. Balram Vaswani, Chairman, Ganja Labs, LLC, USA, Hon. Phillip Paulwell, MP, Minister of Science, Technology, Energy and Mining and Prof. Colin Gyles, Acting President, UTech, Ja. break ground at the site of the University’s first Medical Marijuana Research Grow and Extraction facility at a groundbreaking ceremony held at the University’s Papine campus on Tuesday, November 10, 2015.
The University of Technology, Jamaica (UTech., Ja) in partnership with Ganja Labs, LLC, USA on Tuesday, November 10, 2015 officially broke ground at the site of the first state-of-the-art Medical Marijuana Research Grow and Extraction facility located across from the historical silos on the North East of the University’s Papine campus.

The milestone follows from UTech, Jamaica’s receipt of a licence on May 14, 2015 from Hon. Phillip Paulwell, Minister of Science, Technology, Energy and Mining to cultivate marijuana for scientific and medical research.

The groundbreaking was preceded by a brief ceremony held at Mais House adjacent to the Papine campus and nestled in the historical setting of the former Hope estate and the Farm School on which the university is located.

Prof. Colin Gyles, Acting President, UTech, Jamaica in his welcome noted that the groundbreaking was a historic moment in the life of the institution, pointing out that medical marijuana research has been longstanding and had its genesis at the former College of Arts Science and Technology (CAST) where early incubation took place.

Emphasising that universities exist to do research, the Acting President acknowledged the work being done by the University-wide UTech, Jamaica Cannabis Collaborative group in executing the terms of the University’s licence to grow and research the plant for medicinal purposes. Prof. Gyles affirmed that “with the current global interest in research and commercialization of cannabis and hemp for medicinal, cosmeceutical, nutraceutical and functional foods, UTech, Jamaica intends to improve Jamaica’s capacity to reap the social and economic benefits that are expected to be realized from this nascent industry.”

Mr. Balram Vaswani, Chairman, Ganja Labs, LLC, USA explained to the gathering of members of the local and international scientific and business community, that the research facility will include laboratories for indoor and traditional outdoor growing conditions for medical marijuana. Twenty-eight (28) strains will be grown and tested for efficacy in medicinal use – 7 indica, 7 sativa, 7 hybrids, and 7 high CBD strains in the first phase of the pilot project. Small farmers across the island could benefit from the research at the facility. Special comparative research and experimentation will be done, including on nutrients and various methods of pharmaceutical extraction. The first plants will be planted on December 1, 2015 with the first crop expected by March 2016. The second phase will involve tests and extraction at the curing facility.

Dr. Ellen Campbell-Grizzle, Dean and Associate Professor, College of Health Sciences and team lead of the UTech, Jamaica cannabis initiative, highlighted the recent advances made by the University in pharmaceutics and clinical testing of marijuana and Jamaican indigenous plants with medicinal potential. Dr. Campbell-Grizzle, who also chaired the ceremony, noted that members of the team, in their visits to different parts of the island over the last several months
have recognized the need for providing indigenous cultivators who have developed their own formulations over the years, with the scientific “backative” for their practices. She noted UTech, Jamaica is committed to providing assistance in this regard “to ensure that our country benefits from this social experiment.”

Hon. Phillip Paulwell, in his address congratulated both institutions on the pivotal step in the contribution to the development of a legal and regulated medical marijuana industry in Jamaica. He encouraged the university to establish a centre of excellence in marijuana research, on par with excellence for which we are known in sport. “I commend the parties in this venture: our national university, the University of Technology, Jamaica and Ganja Labs LLC, who we welcome as investors as we develop the nation’s marijuana industry. The facility we break ground for here today will be the first in Jamaica purpose built for and dedicated to the cultivation and research of medical marijuana. This has been a long time coming: before this year it was illegal for anyone – even those doing scientific research – to grow marijuana in Jamaica, and long has been the cry of our scientists, whose research has been stymied by law and policy”.

The Minister further pointed out that although Jamaica “enjoys a robust reputation internationally for ganja in popular culture, our achievements in the scientific research of the plant and its medical and therapeutic applications are not as well known. As a nation, Jamaica will not develop without our scientists, and as we move further into cannabis research we need our scientists to have access to the most advanced science and technology in the world today. I am pleased that so many experts are here to lend their knowledge, and I look forward to the many publications that will emanate from the research conducted here. Today, law and policy is catching up with science and innovation. Today investment is affirming the quality of our scientists and the opportunities for world class research here in Jamaica”.

Dr. Claire Sutherland, Senior Director, International and Institutional Linkages, UTech, Jamaica gave special thanks on behalf of both organizations to Ambassador the Hon. Burchell Whiteman, OJ, former Acting President, UTech Jamaica “for his instrumental work in taking the first steps in re-igniting the university’s seminal contributions to scientific developments in medical marijuana and forging strategic international partnerships with entities such as Ganja Labs, LLC.”
Dr. Ellen Campbell-Grizzle, Dean and Associate Professor, College of Health Sciences, University of Technology, Jamaica and team lead of the UTech, Jamaica cannabis initiative addresses the audience at the groundbreaking ceremony for the University’s Medical Marijuana Research Grow and Extraction facility held on Tuesday, November 10, 2015 at the grounds of the University’s Mais House adjacent to the Papine campus.
The University of Technology, Jamaica (UTech, Ja.) and Sutherland Global Services Jamaica on Tuesday, November 17, 2015 signed a Memorandum of Understanding (MoU) marking the beginning of a new strategic institutional collaboration between the two entities. The MoU agreement paves the way for discussions on establishing a
Sutherland operated Business Process Outsourcing (BPO) facility on the University’s Papine campus. Under the MoU agreement, UTech, Jamaica and Sutherland Global Services will further explore opportunities to enhance the Sutherland University Model, which allows students to work while enrolled on campus.

Prof. Colin Gyles, Acting President, UTech, Jamaica in his welcome at the signing ceremony, held at the Technology Innovation Centre, UTech, Ja. Papine campus, described the MOU as a win-win opportunity for the University’s students and for Sutherland Global Services and affirmed that UTech, Ja. is committed to seeing the partnership through to its success. He noted that students from all colleges and faculties will be eligible for employment opportunities with Sutherland Global Services, adding that the partnership will allow for students to earn much needed funds while they study, as well as provide work experience that will be valuable for them when seeking a job upon graduation.

Dr. Claire Sutherland, Senior Director, International and Institutional Linkages, UTech, Jamaica, explained in her opening remarks and overview, that the MoU collaboration will also enable recruitment of UTech, Jamaica students into the BPO facility; the development of tuition arrangements for students who are recruited; articulation and development of professional courses of study; student and faculty exchanges; internships; research projects and technology enhancement initiatives.

Ms. Odetta Rockhead, AVP and Country Head, Sutherland Global Services, in her remarks said that her company was pleased to be forging a partnership that will be beneficial for students. Noting that many persons still see a BPO as merely a call centre, she explained that BPO entities provide a wide range of services which incorporate all businesses processes that are not part of a large company’s core operation, such as loans processing, customer service and IT technical support.

Ms. Rockhead noted that the Sutherland BPO model being proposed for UTech, Jamaica is particularly attractive as student employment during the life cycle of their tertiary studies of 3-4 years would reduce the incidence of attrition and employee turnover at the campus facility. Ms. Rockhead further pointed out that Sutherland Global Services takes specific interest in students, as young adults have been producing top scores in the performance metrics among BPOs’ worldwide. She expressed confidence that this tradition will continue as the partnership with UTech, Jamaica develops. She also noted that UTech, Jamaica students who work for the company will also qualify for tuition financing during their tenure, and so will be able to fund their education through the money they will earn.
Hon. Ronald Thwaites, Minister of Education in his address commended the leadership of UTech, Jamaica for forging the relationship with Sutherland Global Services. He applauded the approach of educational institutions like UTech, Jamaica for creating a nexus with industry, to determine the skills that are needed, and then providing the training to meet those specific needs so that graduates’ entry into the job market may be as seamless as possible. “We would like to see that way of doing things, that paradigm somersault... a different way to say to industry what are the sills you need in order to make your investment profitable, make dividends and be able to expand employment and therefore make individuals prosper and nations develop,” he said, adding that this approach is required for the survival of the over 50 tertiary institutions operating in Jamaica. The Minister urged students who obtain the opportunity to work at SGS, to make the payment of their tuition fees a priority expenditure from their earnings.

Mr. Derrick Jackson, a first year School of Computing and Information Technology, UTech, Ja. student who has been employed at Sutherland Global Services for the past thirteen months, expressed his gratitude to the company for providing him with employment which has enabled him to embark on his studies at the University and to fund the cost of his living accommodations in Kingston. He told the gathering that working and studying has not been easy but he has been able to maintain good grades so far and is confident that he will do well in upcoming examinations.

Established in 1986, Sutherland Global Services is a global provider of business process and technology management services. Headquartered in Rochester, N.Y., Sutherland employs over 50,000 professionals and has locations across the United States, Brazil, Slovakia, Morocco, Philippines, Malaysia, China, India, UAE, Egypt, Bulgaria, UK, Canada, Mexico, Colombia, Australia, and Jamaica, where since first opening in 2012, Sutherland has grown to three locations (UWI, New Kingston and Mandeville) employing over 3,000 people.

UTech, Jamaica has identified and reserved a development site located to the North West of the Papine campus (in the vicinity of Mais House and Lome Halls of Residence) for the possible construction of the Sutherland Global Services BPO facility.
UTech, Jamaica Signs MoU with Developer to Boost Student Residential Housing on its Papine Campus

Prof. Colin Gyles (seated 2nd left), Acting President, University of Technology, Jamaica (UTech, Jamaica) and Mr. John Lee, Chairman, 138 Student Living Jamaica Limited affix their signatures to a Memorandum of Understanding between the two entities at a special ceremony held recently at UTech, Jamaica’s Papine campus on November 19, 2015. Witnessing the milestone occasion are Mr. Lorence Brown, (seated, 1st left) Chief Business and Finance Officer, UTech, Jamaica and Mr. Douglas Stiebel, Managing Director, Stiebel & Company Limited (designers of the new UTech, Jamaica student housing project). Standing from left are Dr. Claire Sutherland, Senior Director, International and Institutional Linkages UTech, Jamaica and Mrs. Genefa Hibbert, Project Coordinator, UTech Enhancement Project.

The University of Technology, Jamaica (UTech, Jamaica) will soon be able to accommodate six hundred (600) to twelve hundred (1,200) additional students in residential housing on its Papine campus, having signed a Memorandum of Understanding with housing developers 138 Student Living Jamaica Limited on, November 19, 2015.

In welcoming the new development, Acting President, UTech, Jamaica, Prof. Colin Gyles said that 138 Student Living Jamaica Limited approached the University in December 2014 with the
proposal to lease lands at the University’s Papine campus to construct student living accommodation which was subsequently approved by the UTech, Jamaica Council.

Prof. Gyles explained that the MoU agreement will now pave the way for the developer to access the property site located to the North East of the campus and to undertake further design and planning, including financial planning and the procurement of the necessary approvals from the relevant bodies including the Kingston and St. Andrew Corporation (KSAC), the National Environment Planning Agency (NEPA) and other regulatory bodies that are appropriate for the advancement of negotiations and finalizations of the lease agreement.

The Acting President noted further that the expected 600 new housing units will boost the University’s capacity to attract larger numbers of international students as well as to provide secure on campus housing for students, thereby reducing their need to seek off campus residential accommodation.

Mr. John Lee, Chairman, 138 Student Living Jamaica Limited in his remarks said that he was pleased that the agreement between the two entities had reached this stage with an agreement to proceed on the lease agreement. He expressed confidence that “in a relatively short time you will see vertical structures on your land and students going home from classes without having to leave campus.” He disclosed that the decision to construct at least 600 units with the capacity for single or double occupancy depending on the students’ choice, and their ability to pay, was determined following suggestions made by UTech, Jamaica students in focus group discussions with the company.

Noting that his company’s track record was established with the recent delivery of Phase One of new residential housing for students at the UWI, Mona campus, Mr. Lee said that he now looks forward to a long term partnership with UTech, Jamaica in executing the student housing project.

Under the terms of the Agreement, the Developer will be responsible for obtaining appropriate and adequate financing for the project; designing the project; determining the basis on which it will commence, construct, operate and maintain the project and maintaining adequate insurance coverage, including public liability in relation to the exercise of its right of access to the property. UTech, Jamaica has the responsibility of providing the developer with information required for the execution of its obligations under the MoU including the Surveyor’s topographical report for the lands identified for the Project and information on the demand for student accommodation on the UTech, Jamaica Papine campus.
UTech, Jamaica Honours Unsung Humanitarian Heroes at 2nd Annual Ubuntu Awards

Recipients of the 2nd annual University of Technology, Jamaica Ubuntu Essence of Humanity Awards pose for a group photo with Fi Wi Jamaica Project organisers, Prof. Rosalea Hamilton (3rd left), Vice President, Community Service and Development and Fi Wi Jamaica Project Director, Dr. Elaine Wallace (2nd right), University Registrar/Chair, Fi Wi Jamaica Steering Committee and Dr. Rohan Lewis (right), Dean, Faculty of Education and Liberal Studies and Project Expert, Fi Wi Jamaica Project, UTech, Ja. following the awards ceremony held on international Human Rights Day, Thursday, December 10, 2015 at the PCJ auditorium, New Kingston.
The University of Technology, Jamaica through its USAID-funded Fi Wi Jamaica Project on international Human Rights Day, Thursday, December 10, 2015 honoured ten (10) ‘unsung heroes’ and one (1) institution for their transformative and enduring humanitarian work in influencing the way that Jamaican society values the most vulnerable. The awards were presented at the 2nd Annual Essence of Humanity Ubuntu Awards ceremony held at the PCJ auditorium, New Kingston.

Ubuntu Awards are presented to a Jamaican citizen or resident or a community-based organization working in Jamaica. Awardees demonstrate outstanding leadership and courage in the face of adversity as they contribute to the cause of humanity. Their peers judge them to be worthy of emulation because they demonstrate great value and regard for humanity and the rights of the person – both as individuals and in community and exemplify the UTech, Jamaica core values of respect, integrity, excellence and service.

**Prof. Rosalea Hamilton**, Vice President, Community Service and Development, UTech, Jamaica and Project Director, Fi Wi Jamaica Project in her welcome, explaining the simple essence of the South African concept of “Ubuntu,” affirmed that “I am because you are...I am because we are,” signalling that we are all interconnected by our common humanity. She noted that the Ubuntu Awards is one component of the Fi Wi Jamaica Project launched in August 2015 and is being implemented at UTech, Jamaica over the next three years. The social and economic intervention Project seeks to expand the windows of opportunity for the protection and promotion of human rights for all citizens. “We hope that by encouraging the values of Ubuntu, we can encourage more human rights champions that will lead the effort to create a new and better society,” Prof. Hamilton noted.

Acting President, **Prof. Colin Gyles** in his greeting told the gathering that “UTech, Jamaica shares unequivocally in the principle of respect for human rights and freedom in all areas – freedom of speech, freedom of worship, freedom from fear, and freedom from discrimination…” Prof. Gyles said that UTech, Jamaica takes its social obligations seriously and is happy to be playing a significant national role in “instilling the positive values that will influence a culture of human kindness and a non-violent approach in navigating and settling our differences.”

**Ms. Denise Herbol**, Mission Director, United States Agency for International Development (USAID) in her remarks expressed optimism that despite the “terrible, sad” acts of hatred happening across the world today, we can rise up as a people and push back against the forces of evil. She congratulated all the awardees and the University of Technology, Jamaica for advocating for a better Jamaica, where everyone is working together to achieve more.

The Ubuntu Awards were presented in three categories – certificate, citations and trophies. Heading the list of awardees were pastor of the Christ Church Anglican church in Vineyard Town, **Father Sean Major-Campbell**, and Executive Director of the non-profit rights
organisation, Stand Up For Jamaica, Mrs. Maria Carla Gullotta. Fr. Major-Campbell received the Ubuntu Essence of Humanity Trophy for being a “passionate voice in support of a more tolerant, open and gentler Jamaica, where all are treated with respect and dignity, regardless of race, gender, sexual orientation, religion, creed, health, social or other status.” Fr. Major-Campbell has worked for more than 20 years in HIV outreach and counselling and in recent years has led street counselling and advocacy for the needs of homeless LGBT youth. In addition to founding a number of organisations to serve vulnerable citizens, he has been the Human Rights representative on the Jamaica Country Coordinating Mechanism for the Global Fund for HIV, Tuberculosis and Malaria. Fr. Major-Campbell was lauded for fearlessly promoting the work of human rights and equality for all, particularly among the socially marginalized, even in the face of criticism.

Mrs. Gullotta was lauded for her unwavering public advocacy for the rights of the incarcerated. Through Stand Up for Jamaica, she has facilitated the provision of skills, health and leadership training in Jamaica’s main correctional facilities. Her humanitarian work includes collaboration with HEART Trust/NTA to provide certification as well as remedial CSEC classes for inmates. She also led the organisation’s thrust to provide reintegration services for persons recently released from prison. Her work has included the creation of an entrepreneurial project and the establishment of a vibrant music programme at the Tower Street Adult Correctional Centre. She is also involved in promoting restorative justice to the victims of these inmates and the families of the victims.

Ubuntu Citations

Citations were presented to the Mocho Citizens Association of Clarendon, for its work in bringing electricity and piped water to the Mocho Road Early Childhood Institution and starting a Farmers’ Watch group, as well as for its work in violence prevention. Flagstaff Maroon Chief, Mr. Michael Grizzle, was presented with a citation for his work to strengthen the employability skills of members of his community, particularly women heading multi-generational households. Mrs. Vivien Morris-Brown, received a citation for her work in youth development through arts education and personal development training. Ms. Dorett Thaxter received her citation for youth empowerment initiatives. Rounding out the list of citation recipients was Mr. George Young, who was crippled by a gunman’s bullet but who continues to advocate for the rights of prisoners and other marginalised groups.

Ubuntu Certificates

Ubuntu Certificates were presented to Ms. Helene Laesch, for work in protecting the economic rights and livelihood of craft vendors at the Falmouth Port in Trelawny; Mrs. Judith Forbes for assisting 20 students to return to school and her outreach to unattached youth in the Cedar Grove community; Mr. Carlton Campbell for initiating projects in support of youth and elderly farmers in the Lionel Town Development Area and Mrs. Carla Bingham-Ledgister for
assisting the Trelawny Parish AIDS Association to care for and support those living with HIV and AIDS.

**Special Recognition**

Special recognition was given to 19 year old Jabari Williams, a young resident of Downtown Kingston who recently faced the ridicule of his community when he displayed honesty in returning $100,000 found in a bag, to its owner. Jabari said he returned the money because he knew his mother, Miss Maureen Wright, would have insisted that he return it. Ms. Wright was thanked and recognized for instilling and encouraging the spirit of Ubuntu in her son and the Jamaica Observer’s journalist, Kimmo Matthews who brought the story to public knowledge was also honoured.

Prof. Rosalea Hamilton (left), Vice President, Community Service and Development/Project Director, Fi Wi Jamaica Project, UTech, Ja. presents Mr. Jabari Williams with his Special Recognition award and an offer from the UTech, Ja. Scotiabank Chair in Entrepreneurship and Development inviting him to participate in the Business Entrepreneurial Empowerment Programme (BEEP). Jabari also received a bursary of $50,000 from City College, a Sagicor Sigma Account from Sagicor Investments and gift baskets from the Lasco Group of Companies and E. G. Wellness Brands Limited. Proud mother, Miss Maureen Williams looks on.

**Homage to Eventide Golden Age Home**

In fitting harmony with the spirit of Ubuntu, no guest was left untouched following the special homage paid in commemoration of one of the most tragic incidents in Jamaica’s history some 35
years ago at the former Eventide Home, predecessor to the Golden Age Home where a fire reportedly motivated by political division resulted in the fiery death of more than 153 elderly women. A sombre power point presentation recounting the tragic incident was led by Dr. Rohan Lewis, Dean, Faculty of Education and Liberal Studies, UTech, Jamaica and Project Expert, Fi Wi Jamaica Project, called for “a national event, a national sign or some other fitting marker to pull our minds back to that dark moment, so that we can move forward in hope with the words, “never again.”

An empowering and cathartic evening was brought to a close with the eloquent response on behalf of the Ubuntu awardees by Fr. Major-Campbell who noted that it was a distinct privilege to be presented with these awards by Jamaica’s National University. He emphasized that the activities for which he and others have been recognized are “really everyday obligations that every citizen should seek to exercise.” He pledged that he and his fellow awardees will continue to be “ambassadors of UTech, Jamaica’s Core Values of respect, integrity, excellence, innovation, team spirit, accountability and service,” which he declared is needed across Jamaica as part of a cultural ethos and a way of living embodied by the spirit of Ubuntu where everyone understands and respects the value of every other person.

Acclaimed performing arts group, Ashe Ensemble kept energies and inspiration levels high throughout the evening, treating the capacity auditorium of guests drawn from the private and public sectors academia and the diplomatic corps with several pieces in song, drama, dance and speech.

The Ashe Company performs two of their inspirational pieces, “One People” and “Believe” at the UTech, Jamaica 2nd Annual Ubuntu Essence of Humanity Awards ceremony held on Thursday, December 10, 2015.
Dr. Rohan Lewis (right), Dean, Faculty of Education and Liberal Studies and Project Expert, Fi Wi Jamaica Project, UTech, Ja. presents Ms. Dahlia Smith (left) and Mr. El Al Hafiz from the Mocho Citizens’ Association of Clarendon with their Ubuntu Essence of Humanity Citation.

Dr. Elaine Wallace, Registrar and Chair, Fi Wi Jamaica Project Steering Committee, UTech, Ja. presents Fr. Sean Major-Michael, Priest, Christ Church, Vineyard Town with his Ubuntu Essence of Humanity Trophy.

Jabari Williams (2nd left) chats with Prof. Rosalea Hamilton (2nd right) and Miss Denise Herbol (right), Mission Director, USAID following the awards ceremony. Looking on is Jabari’s mother, Miss Maureen Wright.
SPORTS

UTech, Jamaica Knights Dominate 2015 Intercollegiate Sports Championship

Happy smiles adorn the faces of the members of the winning UTech, Jamaica Knights Basketball team following their defeat of GC Foster College 65-52.

The UTech, Jamaica Knights dominated the 2015 Intercollegiate Sports Championship held from October – December 2015. The Knights copped the top prizes for the Basketball and the Male and Female Table Tennis competitions. The female Knights placed 4th and 5th in the Female Football and Netball competitions respectively.
Basketball

The UTech, Ja. Knights dominated the male intercollegiate Basketball Competition held October 13 to December 2, 2015 winning 10 out of 12 matches. On the final day of basketball action, The UTech, Ja. Knights demolished G.C. Foster on their home winning 62-52 to cop the top prize.

Table Tennis

In Table Tennis action, the UTech, Jamaica Knights dominated the male and female segments to win all their matches in the qualifying rounds before moving onto the finals at which they maintained their dominance. The male team and defending champions defeated UWI, Mona 3-1 while the female team clipped GC Foster 3-2. This is the 4th consecutive win for the UTech, Jamaica Knights male team and first win for the female team.

*UTech, Jamaica Knights Netball team pose for group photo prior to one of their matches during the 2015 Intercollegiate Sports Championship.*
UTech, Jamaica Knights

2016 EVENTS CALENDAR

Volleyball Classic
February 11-14, 2016
Alfred Sangster Auditorium
UTech, Ja. Papine campus

Table Tennis Classic
Saturday February 20th and Sunday February 21, 2016
Alfred Sangster Auditorium
UTech, Ja. Papine campus

UTech, Jamaica Futsal Classic
Wednesday, March 9 – Thursday, March 10, 2016
Alfred Sangster Auditorium
UTech, Ja. Papine campus

Invitational Track & Field Classic
Saturday, April 9, 2016
National Arena

Penn Relays
Thursday to Saturday, April 28 - 30, 2016
Philadelphia, USA
UPCOMING EVENTS

University of Technology, Jamaica
Faculty of Education and Liberal Studies

School of Humanities and Social Sciences
Language Technology and Research Centre

- PRESENTS -

HILORY PAMELA KELLY DISTINGUISHED LECTURE SERIES

“Language and Louise Bennett”

Thursday January 28, 2016 at 3:30PM
Lecture Theatre 9, Faculty of Education and Liberal Studies
(Papine Campus)

PROFESSIONAL / ACADEMIC BACKGROUND

Mervyn Morris taught at the University of the West Indies, retiring in 2002 as Professor of Creative Writing and West Indian Literature.

In May 2014 he began a three-year appointment as Jamaica’s Poet Laureate.

His books of poetry include The Pond, Shadowboxing, Examination Centre, On Holy Week and I been there. sort of: New and Selected Poems. He has been editor or co-editor of many publications and has written three books of criticism and biography: ‘Is English We Speaking’ and Other Essays, Making West Indian Literature and, most recently, Miss Lou: Louise Bennett and Jamaican Culture.

RSVP Jevon Allen
jevon.allen@utech.edu.jm or 970-5447

“Excellence Through Knowledge”
The 2nd International Conference on Education and Humanities

Theme:
The University in a 21st Century Developing Economy: Impact, Opportunity and Imperatives

May 26 & 27, 2016
Venue: University of Technology, Jamaica (Papine Campus)

Call for Proposals and Papers

With globalisation and the emergence of knowledge economies, greater access to universities as pivot institutions in the development matrix of all countries has become an urgent demand. Competition with more developed partners on the global stage has made it necessary for developing countries to evolve and maintain a robust tertiary education sector with high performing universities as leaders of thought, research, and technological innovation. For their part, universities, to remain relevant, must constantly build their capacity, redefine themselves to meet local and global needs, and be significant contributors to public culture and active participants in politics through engagements with government, the private sector, civic groups and the media.

However, universities in developing societies face particular challenges as they seek to contribute to the development agenda in the 21st century. Questions such as who funds university education and who benefits from it are central. More broadly, issues regarding physical and intellectual resources, the shape and tenor of research and scholarship, governance, institutional culture and tradition, as well as the extent and nature of intervention from government and private interests take on particular significance.

Conference Goals

The conference seeks to provide a forum for scholars in a variety of fields as well as policymakers and others interested in economic and social development to
- examine the role that the university should and can play in developing societies
- distil from among the challenges that these institutions face opportunities for redefinition
- assess the scope for greater reach and wider global impact by these institutions

Panel and paper proposals might include, but are not limited to, the following:
- Global perspectives on higher education in the 21st century
- The university as business in the developing economy
- Poverty and access to tertiary education
- Quality assurance: Accreditation and Developing World Realities

- Academic imperialism/Dependence and developing countries
- Financing higher education in developing economies
- Managing knowledge exchange among universities
- Assessing institutional impact
- Driving institutional reform
- Models of university governance and leadership
- Strategies for building a community of scholars
- The university, the knowledge economy and nation building
- STEM vs STEAM university
- The Creative and Cultural Industries and the University Curriculum
- ICTs and the university

Guidelines for Submission and Deadlines

Individual papers

Abstracts should be between 200 and 300 words and should include a cover page with the title of the paper and the name(s) of the author(s). The body of the abstract must contain, where appropriate, the following information: problematique, aim(s)/objectives, methods/approach, results, conclusion(s), relevance, and keywords.

Panel presentations

Panels will constitute three or four members presenting an individual paper on a common theme. In addition to the individual abstracts, a panel abstract of between 500 and 600 words is required from the panel organiser. S/he should also provide the theme of the proposed panel and a list of prospective panel members.

Presentation Duration

All presenters will be given 20 minutes to speak, ten minutes will be allowed for questions at the end of each session.

Deadlines

The conference deadlines are as follows:
- Submission of abstract: February 14, 2016
- Decision on abstract: March 12, 2016
- Early registration: begins March 12, 2016
- Late registration: March 28, 2016
- Submission of paper: April 17, 2016

For more information contact the conference secretariat:
Email: felsconference@utech.edu.jm  Tel: (876) 970-5414
Fax: (876) 977-9676
Conference: www.utech.edu.jm/felsconference/index.html
University of Technology, Jamaica
Faculty of Science and Sport
4th International Scientific Conference

Theme: “Science and Innovation in Response to Development Imperatives”
July 20-21, 2016
Kingston, Jamaica

Call for Abstracts

All countries endeavour to develop their economies while preserving their national identity and environment. Several key areas have been identified as being of critical priority to national development. This conference will focus on those national imperatives with the view to addressing these areas using scientific data and relevant innovations. The conference will provide a forum for scientists, policy makers, educators and entrepreneurs to meet, present and discuss their current areas of research, discoveries, solutions and actions. The conference sessions mirror the national imperatives and are as follows:

- Advancing STEM Education
- Agriculture and Food Security
  - Energy Security
- Environmental Conservation, Threats and Mitigation
- Forensic Technologies Supporting National Security
- Health and Medicine

For more information, contact the Conference Secretariat:
Centre for Science-based Research, Entrepreneurship & Continuing Studies
Email: csres@utech.edu.im  Tel:  (876) 970-5862  Fax:  (876) 970-1787
Website: http://www.utech.edu.im/foss_conf/home.asp
UTech Jamaica, Business Model Competition (UTechBMC) 2015-16

First Elimination Round
Friday, November 20, 2015
T.I.C Conference Room

Quarter Finals
Friday January 29, 2016
T.I.C Conference Room

Semi-Finals Round
Friday, February 19, 2016

FINALS
Friday, February 26, 2016

LATE APPLICATIONS BEING ACCEPTED UP TO FRIDAY,
NOVEMBER 13, 2015

For more information CONTACT:
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Shenequa Ashmeade: shenequa.ashmeade@utech.edu.jm
At 970-5514/2514
WELCOME TO YOUR CAMPUS NEWSLETTER

Thank you for your tremendous and ongoing feedback on the UTech Communicator, your monthly campus newsletter. Do remember that this is your newsletter and should reflect your views. News and photographs on achievements, developments, upcoming and past events, and general interest articles are welcome from members of the university community.

We need you to help us improve the communication challenges at our dynamic institution and therefore crave your partnership in this regard. Let’s continue to keep the communication channels open and active.

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