

# UTech, Jamaica Communicator

Monthly Newsletter of the University of Technology, Jamaica

Volume XXIII

Issue 7

July 2016

# UTech, Ja. Conference Examines Science and Innovation for Development



Dr Cliff Riley, Executive Scientific Research Council (SRC) makes a point during his keynote address on "Bridging the Scientific Research Innovation,' on day one of the 4th Scientific Conference held July 20 UTech, Jamaica Papine campus.

Technology, Jamaica (UTech, Jamaica) hosted its 4<sup>th</sup> International Scientific Conference under the theme "Science and Innovation in Response to Development Imperatives" from July 20-21, 2016 at the solutions." UTech, Jamaica Papine campus.

The conference was divided into eight sessions and examined themes in Energy Security, Health and Agriculture and Food Medicine. Security, Entrepreneurship and Innovation Advancing STEM Education, Environmental Conservation, Threats and Mitigation and Environmental Conservation, Threats and Mitigation.

In his welcome, Acting President Prof. Colin Gyles

noted that the annual scientific conference "continues to be an important academic forum to bring national, regional and international focus on new knowledge and innovations related to bridging the gap between science, technology and our shared development imperatives." He added that it is important to convey the message about science and development, emphasising that "without scientific knowledge, technology - the application of scientific knowledge would not have the foundation on which innovation could be built."

Dr. Kamilah Hylton, Dean, Faculty of Science and Sport shared with the gathering, the importance of the relationship between research at tertiary institutions and the growth and development of a country. She highlighted that at UTech, Jamaica "our objective is to find solutions for problems within our country, through research that will enable us to more thoroughly understand the problem and design more efficient ways of getting things done." She noted that the 4th

he Faculty of Science and Sport, University of FOSS Scientific Conference "highlights evidence of research and our attempts to protect small island developing states from environmental demise and our efforts to provide cost effective and sustainable

> In welcoming the timely discussions and their impact on Jamaica's development priorities, Mr. Vivian Brown, Director General, Ministry of Industry, Commerce, Agriculture and Fisheries, who brought greetings, lauded the University for highlighting the importance of science and its relevance to development. Acknowledging that Government is constrained in its ability to channel funds to support research, development and innovation, he encouraged the University to partner with other entities such as the National Commission on Science and



Conference Presenters: From left, Mr. Vivian Brown, Director General, Ministry of Industry, Commerce, Agriculture and Fisheries, Dr. Kamilah Hylton, Dean, Faculty of Science and Sport, Dr. Cliff Riley, Executive Director, Scientific Research Council, (SRC) Dr. Ruth Potopsingh, Associate Vice President, Sustainable Energy, UTech, Jamaica and Conference Chair, Dr. Aneisha Collins-Fairclough, Lecturer, FOSS, and Dr. Andrew Lamm, Director, Centre for Sciencebased Research, Entrepreneurship and Continuing Studies (CSRECS) and Conference Chairman.

Technology, the Scientific Research Council, Bureau of Standards, etc. towards improving the science and technology policy environment.

#### **Bridging the Scientific Divide**

The point was reinforced by keynote speaker at the opening ceremony, Dr. Cliff Riley, Executive Director, Scientific Research Council who engaged conference participants in a well-received discussion on "Bridging the Scientific Divide: Research Supporting Innovation." Noting that that there has been a major shift in Jamaica in terms of utilization of research, with a number of institutions moving away from publishing to patenting their work, Dr. Riley argued that there still remains a significant gap between moving from research to He emphasized the need for innovation. partnerships in solving the scientific divide problem.

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### **College of Health Sciences Presents Appreciation Plague to KPH**

For Contribution to Clinical Teaching in Jamaica



Dr. Ellen Campbell-Grizzle, (4th left) Dean, College of Health Sciences leads the team taking a closer look at the plaque presented by the College to the Kingston Public Hospital at a special Plaque Laying ceremony held on Monday, July 4, 2016 "in appreciation for 240 years of outstanding contribution to clinical teaching in Jamaica." Looking on from left are, College of Health Sciences faculty members, Dr. Sean Moncrieffe, Head, School of Pharmacy, Dr. Adella Campbell, Head, Caribbean School of Nursing, Dr. Janet Campbell-Shelly, Vice Dean and KPH administrators, Ms. Jacqueline Ellis, Acting CEO, Dr Natalie Whylie, Senior Medical Officer, Mrs. Joan Walker-Nicholson, Director, Nursing Services, Ms. Maxine Allen, Hospital Administrator, Mrs. Debbie-Ann Cookes, Deputy Director, Nursing Services and Mrs. Nadine Anderson-Farmer, Departmental Nurse Manager.

partnership between the University of Technology, Jamaica's College of Health Sciences and the Kingston Public Hospital (KPH) was further solidified on Monday, July 4, 2016 with the unveiling of a plaque presented by the College to the hospital "in appreciation of 240 years of outstanding contribution to clinical teaching in Jamaica."

gathering of health care providers, large administrators from both institutions along with current UTech, Ja. students, was hosted by the College of Health Sciences (COHS) at the KPH's Board Room Technology, Jamaica for the recognition in that facilities where the plaque has been mounted for regard, pointing out that KPH has been "a centre for posterity.

Dr. Ellen Campbell-Grizzle, Associate Professor and Dean, COHS in her welcome remarks, told the gathering that "I think it expresses the sentiment of us Acting CEO, KPH, Mrs. Jacqueline Ellis, in her at UTech, Jamaica, the appreciation of the fact that KPH continues to accept all our students and continues to help us to train and guide them in the ways that we want them to go as they become health professionals." These include students pursing courses of study in Nursing, Pharmacy and Dietetics & Nutrition (DN) who are required to complete a period of internship or other special attachment at the KPH as part of their training.

acknowledging and paying homage to the significant tremendously from the training at the clinical site contribution of the KPH to Jamaica's health care through their interaction and exposure on wards and system for 240 years, adding that "without the KPH, developing their competencies through the guidance Jamaica's public health sector would probably be way of KPH's matrons, nurses, sisters and other members behind." continued commitment to partnership with the KPH in over the past 16 years the KPH has opened its doors

he longstanding history and productive strengthening the training of healthcare professionals.

Senior Medical Officer, KPH, Dr. Natalie Whylie in welcoming the continued longstanding partnership with UTech, Jamaica and the show of appreciation by the University, said that "it is an honour for us to be recognized and for UTech, Jamaica to be participating with us in our 240th anniversary celebrations." Noting that the hospital is primarily known for providing A special plaque laying ceremony witnessed by a service for trauma related cases, Dr. Whylie acknowledged that the KPH's role in educating the nation's health care providers is less known and less recognized. She therefore thanked the University of undergraduate and also post graduate training for almost all of the medical and paramedical and nursing courses of study in Jamaica."

> remarks expressed pride at being herself a product of "quality tutelage and training" at different levels at UTech, Jamaica and noted that the plaque symbolised the goodwill and partnership between the "two important Jamaican institutions."

Dr. Eugenie Brown-Myrie Programme Director, UTech, Jamaica's Doctor of Pharmacy course of study, in adding her expression of gratitude to the KPH, asserted that "the institution has served our Dr. Campbell-Grizzle emphasized the importance of country well." She noted that students have benefitted The Dean pledged the University's of the medical team. Dr. Brown-Myrie shared that

in this regard to several batches of the University's students.

The expression of gratitude was echoed by Chairman of the Nursing Council of Jamaica, Dr. Leila McWhinney-Duhaney who commended UTech, Jamaica for showing appreciation to the KPH. She added gratitude on behalf of the Nursing Council to the hospital which she noted has been indigenous to the training of health professionals, and has been an important accredited clinical site for the training of nurses and other health professionals.

#### Special Project

During the ceremony Ms Marjorie Ming, Lecturer, Caribbean School of Nursing, COHS announced a special project being led by past students of the KPH School of Nursing who graduated in 1966. She explained that the group during a visit back to the KPH recognized the desperate shortage of bed linen and have set out to procure and donate 550 sheets to the hospital. The project is being coordinated by Miss Ming with the support of current nursing students of UTech, Jamaica.

The Kingston Public hospital was established in Jamaica on December 14, 1776. From its preemancipation beginnings, the KPH has evolved into the largest multidisciplinary hospital in the government health services and as the largest trauma centre in the public hospital system. The hospital officially launched its 240th anniversary celebrations in January 27.2016.

### **Research Highlights**

#### UTech, Jamaica, eyes breakthrough in cannabis pharmacology

The University of Technology, Jamaica (UTech, Jamaica) which recently received a renewed licence for the growing, researching and transporting of cannabis sativa for medicinal purposes, is poised to become the premier testing site in Jamaica for medical marijuana and related medicinal formulations.

UTech Jamaica is the site of the first state-of-the art Medical Marijuana Research Grow and Extraction facility in Jamaica, established at the University's Papine campus in partnership with Ganja Labs LLC, USA.

The high-tech indoor and outdoor greenhouse marijuana growing facility is supporting joint comparative research and special experimentation in the College of Health Sciences, including on nutrients and various methods of pharmaceutical extraction.

The University has already developed a testing data bank that covers over 80 marijuana plants. It is expected that licensed small farmers across the island could benefit from the research at the facility.

**Dr. Ellen Campbell-Grizzle**, Dean, College of Health Sciences indicates that the College is currently targeting specifically the area of treatment for diabetes. "We feel a contribution will be made in the area of the pharmacology formulation of products," she said. The University which has a five decade old background in pharmacology has started

a public private project involving the cultivating of ganja for scientific research and development for medicinal formulations.

A grant of US\$500,000 made earlier this year to the University by Seeding Labs, USA for the acquisition of specialized laboratory equipment. The equipment will strengthen the laboratory infrastructure and facilitate teaching and further deepening of plant-based research, including on the ganja plant, for medicinal properties. The grant award, from Seeding Labs, USA was made to only 16 of 80 global applicants.

In addition to getting new testing equipment, the University will also be improving the labs on the ground floor of the Government Chemist building to expand analytical and product formulation capacity. UTech, Jamaica has secured a 25year lease of the facility. The additional

laboratory space at the Government Chemist Department will provide space for researchers who are focusing on the development of pharmacological products.

Equipment already in use includes a cannabis testing machine known as QuantaCann2 provided by research partner US-based Steep Hill Labs, Inc., USA. The QuantaCann2 provides data on cannabinoid potency levels, moisture content, and other components of the plant within seconds. Through Steep Hill Labs, which has also trained UTech, Jamaica lab staff in use of its testing machines, it has been found that Jamaican strains of cannabis do not have the high levels of moisture which attract fungi, a problem noted in other strains. This is augers well for the scientific processes and product development.

Another piece of equipment provided by US based, BioTrack THC, also tracks and tags cannabis from seed to sale. The highly sophisticated security tool which is in use at the grow facility, codes plants from seedling to product stage, making tracking possible and increasing the ease of research.

### UTech, Jamaica Eyes Breakthrough in Diabetes

Researcher and Lecturer in the College of Health Sciences, **Dr. Marcia Williams** says that lab work is now concentrated in identifying more cannabinoids, the ingredient in cannabis which has therapeutic value including in the areas of reducing inflammation, eye nerve damage and kidney damage.

A 2005 study on young adults which was published in the American Journal of Medicine in 2013 found that regular users of ganja had smaller waist circumferences and decreased levels of obesity. This was later supported by a 2013 study reported in the American Journal of Medicine which supports the finding that by reducing the resistance to insulin, ganja use could indeed prevent the development of diabetes.

Dr. Campbell-Grizzle points additionally to the possible use of extracts from ganja called CBD or cannabidiol which seems to be the main ingredient likely to alleviate pain caused by nerve damage resulting from the disease.

UTech, Jamaica has a long history in the area of plant c



UTech, Jamaica Marijuana Growth facility.

research, starting in the 1970's when pharmacy students were required to do research in one plant as part of their course of study.

Ganja Labs, LLC, USA officially broke ground at UTech, Jamaica's Papine Campus in November, 2015 for the establishment of a Medical Marijuana Research Grow and Extraction facility.

**Mr. Balram Vaswani**, Chairman, Ganja LabsLLC, USA indicates that 28 strains are being 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. The first plants are being grown in special indoor and outdoor greenhouses. Solar light technology is also being used to increase yield. Harvesting will be followed by tests and extraction at the University's curing facility.

The opening of the research and grow facility followed the granting of a licence to UTech, Jamaica - the first received on May 14, 2015 by the Minister of Science, Technology, Energy and Mining. The licence was subsequently renewed on May 13, 2016 by the current



Rasheed Perry, second year MPhil in Pharmaceutical Technology student and Assistant Lecturer - Dietetics and Nutrition course of study in the College of Health Sciences, explains the use of the QuantaCann2 cannabis testing machine which provides data on cannabinoid potency levels, moisture content, and other components of the marijuana plant within seconds. Dr. Marcia Williams, Programme Director and Lecturer, School of Pharmacy looks on.

Minister of Energy, Science and Technology.

Dr. Campbell-Grizzle says the university In addition to research on medicinal applications, is also interested in community level training of licensed entrepreneurial groups,

and has also trained some 600 registered pharmacists, providing background on marijuana and its active ingredients. Since 2014, the University has been active in working to influence the development of a legal and regulated medical marijuana industry in Jamaica, presenting several working papers to Ministers of government and ministry officials in anticipation of the current amended legislation which enables scientific research on the plant.

#### **Community Based Approach**

Dr. Campbell-Grizzle states that, once the legal Regulations are in place, UTech, Jamaica will be working with licensed community groups and small formers using an indigenous community based model to offer training in various aspects

of medical marijuana, entrepreneurship and IT, as a way to pass on scientific knowledge to the community.

She comments that UTech, Jamaica is contributing to the development of the ecosystem and plant research leading to useful medical applications, and sustainable development.

The University's legacy in plant based research includes contributions from former faculty, including Dr. Henry Lowe, Distinguished Professor in Ethnomedicine, COHS, Prof. Manley West (deceased) and Hawthorne Watson, former Acting CEO of the Scientific Research Council (SRC).

Today the research focus is being extended to several disciplines in the University, including in the Natural Products Laboratory, Rural Development, the new Bachelor of Pharmaceutical Technology degree toward the making of medicines, and also in several related areas of Business and Management.

## **Research Highlights**

Research Team Completes Policy Study on the Cost of Nutrition in Early Childhood Development

A Research Team from the College of Health Sciences (COHS) has successfully completed a study on "The Cost of Nutrition in Early Childhood Development: Implications for Social Interventions in Jamaica."

<u>The Research Team comprised Prof.</u> <u>Fitzroy</u> Henry – Lead Researcher, Dr. Christine Fray Aiken, Mrs. Ava Simpson, Mr. Rasheed Perry, Ms. Deonne Caines – Research Assistant with Data Collectors, UTech, Jamaica students, Zornette Samuels, St. Elizabeth, Donald Scott, Suzanne Parkinson and Chantal Jackson.

The University's Research Development Fund (RDF) managed by the School of Graduate Studies Research and Entrepreneurship (SGSRE) provided support of J\$1 million for the project.

Support for a project of this nature underscores the strategic use of limited research funds in a manner that addresses the needs of citizens and provides solutions for sustainable growth and long-term prosperity. Early childhood development is clearly a critical matter. UTech, Jamaica has positioned itself to produce impactful solutions to economic and social problems through research.

The "pathway to impact" (where evidence of the translation of research into impact is

#### Continued from page 1

### UTech, Ja. Conference Examines Science and Innovation for Development

Dr. Riley underscored that policy decisions must be driven by evidence-based data to move the country forward in solving its problems, and charged scientists to ensure that their research findings are easily understood by citizens and not just the scientific community, adding that research must demonstrate who will benefit, to improve the chances of attracting funding support. "Even if you go to the Government of Jamaica or the National Health Fund, if it is not beneficial to a particular group, then it will not be supported," he cautioned.

Visit UTech, Jamaica website for highlights of conference papers and abstracts.

usually manifested) for this kind of research is through *public policy*, hence, working with the College, the SGSRE will ensure dissemination of the findings to relevant policymakers. Publication in the wider scientific community will also be done by the researchers.

#### **Research Summary**

"To highlight the critical options facing numerous families in Jamaica, this study calculated the cost of nutrition in early childhood and assessed the implications for child development. The cost of young child food commodities in Portland, St, James, Kingston/St Andrew and St. Elizabeth were collected in July 2015. The results showed that not breast feeding a child can cost a family up to \$73,000 for the first six months of life. Using the current pattern of child feeding in Jamaica the monthly cost ranges from \$4,256 in 6-8 months to \$9,275 towards 4 years of age. Minimum wage and low-income workers need to spend upwards of 23% to 41% of their monthly salaries for child feeding alone. The additional cost of care and training in early childhood institutions puts children in poor families at a considerable disadvantage of accessing higher-quality child development programs. At the national level, if young children breast feed according to the Government of Jamaica guidelines the savings can be over \$12 billion. Although these savings do not include the health care costs and cognitive disadvantages of not breastfeeding, they are sufficient to argue for laws, polices and social structures that can aid breastfeeding in Jamaica."

# Publication Examines Security in Social Networking

Mrs. Nadine Maitland, Programme Director for the BSc. in Animation, Production and Development in the School of Computing and Information Technology (SCIT) and collaborators recently published an Article: Security in Social Networking Services: A Value-Focused Thinking Exploration in Understanding Users' Privacy and Security Concerns.

> The continued growth of Social Networking Services (SNS) has significant implications for computer and cybercrime management.



#### Abstract

The continued growth of Social Networking Services (SNS) has significant implications for computer and cybercrime management. In exploring the human side of security, studies have shown that any security response requires more than technical solutions. This is even more so as users are often seen as the main point of vulnerabilities for computer systems including SNS. This study seeks to probe the important values in understanding how to maximize end-user security and privacy concerns in SNS. The study applies the Value-focused Thinking methodology to uncover the SNS users' values in the form of their fundamental objectives/wishes, with an initial focus on developing economies in the Caribbean. The study found that privacy and integrity of SNS, security controls, corporate social responsibility and personal responsibility are fundamental in maximizing user security and privacy.

The full article can be seen online at <u>http://</u> www.tandfonline.com/eprint/ CzKYT5Ij9IdGJTGAnwGI/full

### **UTech, Jamaica Receives Heather Little-White Collection**



Mr Lennie Little-White (centre) brother of the late Dr. Heather Little-White shares something of interest in one of the books from his sister's personal library collection which he donated to the University of Technology, Jamaica at a special event held on Monday, July 25, 2016 at the University's Papine campus. Sharing in the happy moment from left are Mrs. Cynthia Perriel-Clarke, Senior Lecturer, Faculty of Education and Liberal Studies (FELS), Ms. Glenda Dalling, Librarian, Calvin Mckain Library, Ms. Shirley Price, President, Jamaica Household Workers Association, Dr. Rohan Lewis, Dean, FELS, Dr. Leonie Clarke, Head, School of Technical and Vocational Education, FELS and Mrs. Angella Grandison-Reid, Promotions and Consumer Services Manager, Grace Foods and Services Co. Ltd.

he immeasurable contribution of Jamaican icon, Dr. Heather Little -White - Food, Nutrition and Lifestyle Consultant, who made her transition January 22, 2013, continues to live on through her legacy and the impact that she has made on the lives of so many persons and institutions that she has touched. The nation can be assured of the continued benefit of her contribution, with access to her large collection of books, articles, newspaper clippings, photographs and other useful materials which were part of her personal library collection.

The Heather-Little White collection was formally handed over by her family, led by her brother veteran film-maker, Lennie Little-White to the University of Technology, Jamaica (UTech, Ja.) at a special ceremony held at the University's Papine campus on Monday, July 25, 2016. The collection is now housed at the University's Calvin McKain Library.

Arrangements for the donation of the formidable collection were spearheaded by the Faculty of Education and Liberal Studies, with which Dr. Heather Little-White had a special connection, having taught modules and served as External Examiner in the Family and Consumer Studies course of study. Dr. Little-White also served UTech, Jamaica as part-time Lecturer in the School of Hospitality and Tourism Management (SHTM) from 1997 and was also Programme Coordinator for the PhD in Human Environmental Sciences with an option in Hospitality Administration offered by UTech, Jamaica in collaboration with Oklahoma State University, USA since 2009.

Rohan Lewis thanked her family for the generous gift to UTech, Jamaica, of this part of her legacy; recognizing the importance of preserving knowledge and ensuring that work done in particular sectors continue to be made available to the public. Dr. Lewis noted that UTech, Jamaica is pleased to be "the vehicle through which Dr. Heather Little-White's work will be made more known not just at the University, but throughout Jamaica."

Dr. Leonie-Clarke, Head, School of Technical and Vocational Education who chaired the ceremony, also expressed gratitude to the family, noting that it is anticipated that Dr. Little-White will continue to touch many lives through her personal collection bequeathed to UTech, Jamaica.

The appreciation was shared by all subsequent speakers on the programme - Mrs. Cynthia Perriel -Clarke, Senior Lecturer, FELS, Ms. Shirley Price, President. Jamaica Household Workers Association and Mrs. Angella Grandison-Reid, Promotions and Consumer Services Manager, Grace Foods and Services Co. Limited who all recounted Dr. Little-White's selfless generosity in sharing her knowledge and expertise and in her unwavering encouragement to others to create opportunities for academic and personal development.

Ms. Shirley Price spoke of Dr. Little-White's profound influence as an advisor and mentor whose support enabled her to complete a first degree at UTech, Jamaica and a Master's Degree in Labour Law from Penn State University, USA;

while Mrs. Grandison-Reid noted that it was Dr. Little-White's encouragement that has propelled her in her career at Grace Kennedy.

#### "A place she loved so much"

Ahead of making symbolic presentations of books from the collection, Lennie Little-White told the gathering that it was "a no brainer" to pass on his sister's collection to the University of Technology, Jamaica which he noted was a place "she loved so much," from the days she joined the institution as a student at the then CAST (College of Arts, Science and Technology).

In paying homage to the extensive contribution made by Dr. Little-White to teaching, family life, health, lifestyle, nutrition and other areas, he shared insights into what he fondly described as the "five points which made her glow." These he explained included her love for family and her extended community which she took on as her own family; the importance she placed on education as a tool of advancement; her commitment to empowering and enriching the lives of others around her, and the importance she placed on Jamaica as a "nation state." He noted that "for Heather, Jamaica was not just a place of birth; it was like a crucible which helped to shape her as a human being."

Librarian, Calvin McKain Library, Ms. Glenda Dalling in receiving the donation on behalf of the University, welcomed the generous gift, noting that the extensive collection which is still in the process of being sorted and catalogued, contains an estimate of over 190 books, covering a wide range In his welcome, Dean of the Faculty of Education and Liberal Studies, Dr. of subjects; collection of recipes; files on sports nutrition, community projects and her work with various organisations; photographs and newspaper clippings of articles by Dr. Little-White on human sexuality, healthy lifestyle, nutrition and other areas, published in daily newspaper over three decades.

### Highlights: Centre for the Arts' Kids Summer Fest

The University of Technology, Jamaica, Centre for the Arts hosted a summer programme for children focusing on the fusion of technology with arts and culture, dubbed "Digital Tech Meets Arts and Culture," held July 4 – July 29, 2016 for children ages 6 – 14 years. Participants benefitted from an opportunity to express themselves through dance, drama, music composition, song writing, visual arts and mobile technology. They were also exposed to training in staging a cultural production, inclusive of making props, masks and costumes.



Campers, tutors, Centre for the Arts administrators all thoroughly enjoyed their trip to the historical "Giddy House" in Port Royal on July 22, 2016.

Pictured below (left), Architect and Illustrator Richard Natoo engage campers in a Contemporary Drawing Workshop on Friday, July 8. At right, Music Producer and owner of Grafton Studios, Mickey Bennett has the rapt attention of campers at his Song Writing Workshop held on July 15.







Mr Hector Wheeler, Associate Vice President, Advancement, UTech, Jamaica presents happy campers, Kristen Robinson and Jamal Fraser with their Certificates of Participation at the End of Summer School Production and Closing Ceremony held on Friday, July 29. Congratulations to the UTech, Jamaica Knights selected as part of Jamaica's 59-member track and field team to the 2016 Summer Olympic Games in Rio de Janeiro, Brazil.















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	Name	Status	Event
	Lady Knights		
1	Sherika Jackson	Student	400M & 1600R
2	Elaine Thompson	Student	100 M & 400R
3	Christania Williams	Student	100 M & 400R
4	Simoya Campbell	Student	800 M
5	Megan Simmonds	Student	100 MH
6	Jessica Noble	Student	Long Jump
7	Stephanie McPherson	Alumni	400 M & 1600R
8	Christine Day	Alumni	400M & 1600R
9	Shelly-Ann Fraser-Pryce	Alumni	100 M & 400R
10	Kaliese Spencer	Alumni	400MH
11	Anneisha McLaughlin - Whilby	Alumni	1600R
	16 mi mla 4 m		
1	Knights Julian Forte	Student	200 M
-	Julian Foite	Sidueni	200 101
2	Rusheen McDonald	Alumni	400 M
3	O'Dayne Richards	Alumni	Shot Put
4	Asafa Powell	Alumni	400R
5	Paul Francis	Coach	















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