# FACULTY OF SPORT Mona

# Year ending July 31, 2019



DR. AKSHAI MANSINGH, JP MBBS (UWI), FACS, MSpMed (UNSW), DM (Ortho) DEAN

# Dean's Overview

#### EXECUTIVE SUMMARY

The Faculty of Sport entered its second year of existence in 2018–2019. Having spent the first year in establishing regulations and modifying ordinances of the University to define the Faculty, the second year was to start academic programmes, bolster existing programmes and spread programmes across all campuses. New programmes for the following academic year also had to be formulated and passed through the scrutiny of the University's quality control process. A Curriculum Development Specialist joined the Dean's Office to guide this process. New Heads of Academies of Sport were appointed in two Academies.

On the playing field the Faculty was instrumental in seeing some historic events, especially in cricket. The Combined Campuses and Colleges (CCC) cricket team created history by winning the Regional 50 over competition. This was followed by victory in the UWI World Universities T20 tournament, put on by the Faculty of Sport. Our Footballers, and Track and Field Athletes continued to perform well in local competitions as well as many representing their nations internationally. All other sports showed improvements in standing in their respective competitions. The Faculty signed a Memorandum of Understanding (MOU) with the Argentine Football Association through the Argentine Embassy in Barbados. This will allow exchange of coaches and players.

Cricket West Indies (CWI) will be offering their Level II coaching programmes through the UWI following the setting up of the syllabus and course delivery modules. This was previously executed by a partnership between CWI and the English Cricket Board.

Outreach activities were possible through grants and partnerships, with the Caribbean Development Bank (CDB) enabling projects in Jamaica, Trinidad and Barbados. The Pace Like Fire campaign enabled scouting of Fastbowlers in Six Countries and was televised in a series on Flow Sports. The Open Campus Academy of Sport was able to perform outreach activities including assisting many territories with developing their Sport Policy.

#### Deans Office Set Up

Dr Akshai Mansingh – Dean Ms Asenath Sharpe – Administrative Officer Dr. Claudette Coote-Thompson – Curriculum Development Specialist Mr Daren Ganga – Project Officer Ms Patrene Curtis – Administrative Secretary

## Academy Set up

Cave Hill Academy of Sport – Head: Mrs Amanda Reifer

Mona Academy of Sport - Head: Dr Sharmella Roopchand-Martin

Open Campus Academy of Sport - Head: Mr Kervin Jean

St Augustine Academy of Sport - Acting Head: Professor Funso Aiyejina

The Faculty of Sport oversees all campuses through an Academy of Sport on each campus. These academies are Departments of the Faulty, each with sections focussing on Academic and Research Activities, Sporting Activities and Outreach programmes. The Mona Academy of Sport also has a Section of Sports Medicine. When the Faculty was formed, these were clearly defined, but posts were not created to fill the need. Till now there remains no defined new posts to address these needs on any of the Academies.

The Open Campus appointed Mr. Kervin Jean as Head of the Open Campus Academy of Sport. He comes with a strong background in Sport Policy. Prof. Emeritus Funso Aiyejina joined as acting Head of the St. Augustine Academy of Sport. His institutional knowledge has assisted immensely in shaping the structure of that Academy.

#### ACCESS

#### Academic Activities and Research (Programmes and Enrolment)

There were programmes delivered at all levels by the Faculty. On campuses where there were no programmes, provisions were made to have them ready for the upcoming academic year.

The Sport Science Programmes at Cave Hill were transferred to the Faculty of Sport. All administration of this programme is done though the Cave Hill Academy of Sport where this programme resides. The MSc Sport Science programme, with offers a double degree with the University of New Brunswick in Canada had suffered low enrolment in the last few years. It survival was assured by Scholarships offered by the Government of Barbados for the next academic year. A total of 106 students transferred or joined the BSc and MSc Sport Science Programmes.

The Faculty's first indigenously produced programmes, the BSc Sport Coaching and the BSc Sport Coaching commenced through the Mona Academy of Sport. The enrolment was low, mainly due to late official notification for the approval of the Bachelors programmes, which was received three weeks prior to the start of the new Academic year at Mona. Advertisement of the programme could only commence thereafter, and many of the potential students had already signed for other programmes. The initial intake was 22 students, but projections already have this tripled in the next year.

These programmes will be offered on other campuses in the following year with the respective AQAC committees at St. Augustine Campus and Open Campus approving their delivery in the upcoming academic year. Additionally the Open Campus approved delivery of BSc Sports Leadership and Management.

The Mona Academy of Sport commenced the UWI/FIFA/CIES Sport Management Diploma in collaboration with the Faculty of Social Sciences in St. Augustine which has been offering this programme on that campus.

The Certificate course in the Art and Science of Coaching was transferred to the Faculty of Sport for delivery in the upcoming academic year. It is currently delivered by the St. Augustine Academy of Sport on behalf of the Faculty of Humanities and Education.

A Co-curricular course on Minding Sport was introduced by the Open Campus Academy of Sport, and Maths for Sport was developed at the Mona Academy of Sport to enable students without to fulfil matriculation requirements.

The Sports Medicine Programmes saw an increase in students in both MSc Programmes with 5 students joining each programme. This included students from Botswana. The MPhil / PhD programme was also offered at the Mona campus. However, it was decided to commence it in the next academic year. In preparation for the upcoming academic year, MSc programmes in Interdisciplinary Pain Management, Sport Coaching, Sport Kinetics, Sport Biomechanics, Strength and Conditioning were approved. Each has provisions for Certificate and Diplomas to be offered to those who do not chose to end at that stage.

Publications in peer reviewed journals were through the Mona Academy of Sport. The Faculty also commenced a fortnightly column in the Trinidad Guardian Newspaper entitled "Sport Matters" to which faculty members have contributed articles.

#### SPORTING ACTIVITIES

The Sports activities in all Academies remained at a high level, with the football and cricket teams in Cave Hill and Mona competing in the highest competition of those countries. Many athletes competed for their countries in many different sports across the region.

The highlight of the year however was the first ever victory in the Regional 50 Over Competition of CWI. The team was captained by Carlos Brathwaite, an alum and captain of the West Indies T20 team. Coach Floyd Reifer prepared the team well after a change in selection procedure saw improvements in that process. Towards the end of the competition, Mr. Reifer was called to coach the West Indies A team, and the CCC team was ably guided to Championship victory by Coach Pedro Collins. Floyd Reifer has since been appointed the interim Head Coach of the West Indies Cricket Team.

In January 2019, the Faculty Hosted the Inaugural World Universities T20 Competition in St. Augustine. The CCC team prevailed against Oxford University in the Finals, under Coach Pedro Collins. This competition was held in conjunction with the Caribbean Premier League (CPL), and five top players were guaranteed spots to train with CPL Franchise teams in the upcoming competition.

Fredric Dacres of Mona Campus was voted the Sportsman of the Year in Jamaica and remained one of the leading discuss throwers in the World this year.

An MOU was signed with the Argentine Football Association opens the door for a CCC Football team. Additionally, collaboration with coaches and player exchange would enhance offerings to our players and coaches.

The UWI SPEC Half Marathon remains a feature on the Trinidadian Athletic calendar. This year's participants included the UWI Chancellor and the Trinidad and Tobago Minister of Sport.

Staff across all Academies were instrumental in the arrangements for the UWI Games, most so those at the Mona Academy of Sport, where the games were hosted. Their involvement at all levels of organization was invaluable to the Deputy Principal in executing the games.

The following were achievements of the UWI or Academy teams across the Region:

## CRICKET

- Combined Campuses and Colleges Cricket Team Regional 50 Over Champions
- Cave Hill Blackbirds were champions of the Barbados Elite 3 day and 50 over competitions
- Mona were champions of the Jamaica Cricket Association Junior Cup

## Football

• Mona were Inter-collegiate champions in Jamaica

## Volleyball

• Mona were Inter-collegiate champions in both Men and Women competitions

## Hockey

• Mona were Inter-collegiate champions in both Men's and Women's competitions

## Basketball

• Mona were Inter-collegiate finalists in the Women's competitions

# OUTREACH

The Community Inclusion Project, aided by a grant from the CDB allowed engagement of youth from the Cane Farm community of Trinidad and August Town community of Jamaica. This pilot project exposed youngster from 9 to 16 years to the values and ethics of sports. It counselled them to vocational opportunities in and around sport, as well as giving an opportunity to mingle and compete with some of the top Sportsmen and Sportswomen in the region.

Another portion of the CDB grant was used to commence the Regional Emerging Athlete Development programme. National Sporting Organizations around the region nominated an athlete from which three were selected for the programme. The athletes accompanied by their coaches had extensive baseline medical and sports science testing done in Barbados, following which individualized programmes were forwarded to their coaches. The athletes will be retested in the next academic year to monitor their progress.

The Faculty also launched the Pace Like Fire programme scouting Fastbowlers. Testing was conducted in multiple sites in Trinidad and Tobago, Guyana, St. Lucia, Barbados and Jamaica in which any Fastbowler was invited to bowl balls which were measured using a radar gun. The top twenty were then assessed by an expert panel of elite coaches, and were taken into a camp at Cave Hill for intensive baseline testing and programmes to enhance their bowling technique. The entire process was filmed by Flow Sports working in conjunction with UWI TV, and was aired as a multi-episode series on Flow Sports.

## **Sports Medicine**

The Sports Medicine Section at Mona continued to deliver specialized care through the UWI Sports Medicine Clinic to National and Regional Athletes. Additionally, many seminars were conducted to coaches, trainers and athletes on varied topics. These were well attended and well received. It also provided a steady revenue stream for the Section.

#### Teaching, Learning and Student Development

With no new Full time lecturers in the Cave Hill Academy, the programmes continued to be taught by part time lecturers, except for those courses taught by Dr. Rudolph Alleyne, who is also the Academic Coordinator. He remains seconded from the Faculty of Social Sciences. At Mona the two temporary lecturers are assisted by part time tutors as well. With more programmes being produced to respond to the demand from students, it is becoming difficult to progress without more full time lecturers appointed to all Academies. This is more so with MPhil and PhD students who require supervision.

Students receive practical exposure in the labs and alongside coaches at the various campuses. Internships with the Caribbean Premier League and similar regional sporting events allow exposure to large scale events with international coaches and players, which has benefitted our students.

## **Research and Innovation**

The following peer reviewed articles were published by members of the Faculty:

- Roopchand-Martin, S., Rajkumar F., Creary-Yann S. (2019). Quality of life of cancer patients living in Trinidad and Tobago. *Quality of Life Research*, 28: 1863. https://doi.org/10.1007/s11136-019-02151-7
- Roopchand-Martin, S., Gayle, B., Evelyn, D., Creary-Yann S., (2019). The effects of aquatic plyometric training on lower limb power and agility of university Rugby and Soccer athletes. *West Indian Medical Journal*. E-Published: 08 March 2019. DOI: 10.7727/wimj.2018.093
- Roopchand-Martin, S., Gayle, C., Graham, S., Creary-Yan, S., Harris-Henry, S. (2018). Physical Activity Levels, Perceived Barriers to Exercise and Development of Secondary Conditions in Community-Dwelling Persons with Spinal Cord Injury. *West Indian Medical Journal*. 67(5): DOI: 10.7727/wimj.2018.178.
- Bullock R, Shah S, Dundas T, Mansingh A, Frankson M, Soares D. Accuracy Of Magnetic Resonance Arthrography In Detecting Rotator Cuff Tears. *West Indian Medical Journal*. 2018 67 (2): 143

 Turfus S, Smith J, Mansingh A, Alexander-Lindo R, Roopchand-Martin S. Supplemental Practices, Perceptions and Knowledge about Anti-doping among Jamaican High School Students. Performance Enhancement & Health 2019 *doi.org/10.1016/jpeh.2019.07.001.*

# AGILITY

Courses addressing needs in Sport were delivered throughout the year. Apart from those in Sports Medicine mentioned previously, Basic Groundsmanship was delivered at St. Augustine, Fitness programmes for staff and students were held at St. Augustine and Mona. The catered to all age groups. Summer camps for children were also held at these two Academies.

The Open Campus and St. Augustine Academies of Sport held workshops on Sport Policy and Business Development in Trinidad.

The St. Augustine Academy was involved in a Lopinot project which should yield some income for the Faculty.

Jamaica Hockey Federation as we provided medical coverage for the ISSA U14, U16 and U19 Schools Field Hockey Tournament. The Mona Academy has become an official partner in the National Youth development programme for Field Hockey which began in March 2019.

The Mona Academy continued to maintain a partnership with Olympic swimmer Alia Atkinson, facilitating another swim camp at our facilities this year.

The Faculty completed an agreement with Cricket West Indies which will see the Faculty delivering the Coaching Level Courses in Cricket. This will yield revenue for the Faculty.

## Appointments with Sporting Bodies

Members of the Faculty were appointed to Regional or National Sporting Bodies as follows:

- The Head Coach at Cave Hill, Mr Floyd Reifer was appointed Head Coach of the West Indies Men's Team
- Ms. Olivia Rose Esperance was appointed Sports Psychologist to the WI Womens team and the Senior Jamaica Netball Team
- Dr. Akshai Mansingh was appointed a non-member (independent) Director of Cricket West Indies.
- Mrs. Amanda Reifer was appointed a member of the Cricket Committee of CWI

• Dr. Ruchelle Brown-Calvert was Jamaica's Track and Field Team Doctor to the Carifta games.

# FINANCIAL

There were some grants secured in the academic year:

- Sagicor Ltd gave US\$200,000 per annum for 3 years for support of the High Performance Cricket Centre at Cave Hill. This is in addition to their grant to the Usain Bolt Sports Complex there as well
- A grant of US\$210,000 from the Caribbean Development Bank was received and disbursed this year. This is to do a needs assessment of all Academies of Sport, as well as for two projects. These are the Community Inclusion Project to expose youths to Sport (participation as well as values promoted by sport) and the Regional Emerging Athlete Development programme. Most programmes started in this academic year and the project will end in June 2020.
- The Cave Hill Academy of Sport generated US\$75,000 of income whereas the Mona Academy of Sport generated US\$65,000. This was an increase over the last year.