

## AREA 9 REPORT FOR JANUARY 23, 2012, REGION 3 EXCOM

### Introduction

On January 18, 2012 the Jamaica Section convened its Annual Retreat and commenced our planning of goals and objectives for 2012.

### Current Jamaica Section Officers, Chapters, Standing Committees and Student Branch Chairs.

#### Officers

- Chair: Daniel Tulloch-Reid: dtullochreid@ieee.org
- Vice Chair: Dr. Dave Muir: dmuir@utech.edu.jm
- Treasurer: David Miller: dh\_miller@yahoo.co.uk
- Secretary: Carolyn Ferguson: carolyn.ferguson@digicelgroup.com
- Immediate Past Jamaica Section & Region 3 Area 9 Chair: Wilfred A. Roberts: waroberts@ieee.org

#### Chapters

- COMSOC Chapter Chair: Devon Gayle: d.gayle@ieee.org
- Computer Society Chapter Chair: Dr. Damith Wickramanayake: damithwick@gmail.com
- Education Society Chapter Chair: Dr. Halden Morris: [h.morris@ieee.org](mailto:h.morris@ieee.org)
- Consultancy Network Chair: Dr. Halden Morris: h.morris@ieee.org

#### Standing Committees

- Awards & Recognition: Devon Gayle: d.gayle@ieee.org
- Educational Activities: Prof. A. Kulkarni: akulkarni@UTech.edu.jm
- Membership Development: Milverton Richardson
- Professional Activities: Dr. Halden Morris: h.morris@ieee.org
- Publications & Website Development: Milverton Moore: m.moore@ieee.org
- Student Branch Councilor: Dwight Reid
- Student Activities:
- Co-Chairs, SoutheastCon 2015: Dr. Dave Muir: dmuir@utech.edu.jm and Dr. Halden Morris: h.morris@ieee.org
- GOLD Chair: Peter Spence: psspence@engineer.com

#### Student Branch

IEEE UTech Student Branch ExCom:

- Student Chair: Mr. Kimroy Bailey
- Student Vice Chair:

IEEE UWI Student Branch ExCom:

- Student Chair:
- Student Vice Chair

### Goals & Objectives:

- Increasing membership attendance and participation in meetings
  - Push e-membership for exiting members and new members.
  - Appoint an active Membership Development Chair. (Existing MD is on study leave in China)
- Push Member Engagement in collaboration with Region 3 and MGA
- Host a successful SPAC
- Increase Student Branch attendance & participation in SoutheastCon 2012 to maintain or exceed previous attendance and performance
- Participation in Regional & PACE Activities pertaining to the IEEE USA Annual Conference in May 2012
- Implement succession planning for current Officers, Chapters and Standing Committee Chairs

### Activities of the IEEE Jamaica Section for 2011

A schedule of technical meetings planned and held for the year 2011 is shown in Table 1.

The ExCom met monthly and updated the planned activities for the section and each upcoming presentation.

**Table 1. Activities of the IEEE Jamaica Section for 2011**

Month	Activities	Responsibility	Topic	Presenter
January 19	Jamaica Section Retreat 2010.	Section, COMSOC & Computer Society Chapters	Planning & Strategy.	ExCom
February 2	Administrative Meeting	Section	Continued Strategic Planning.	ExCom
February 23	Technical Meeting	Section.	Utilizing Offshore Wind as Jamaica's Primary Source of Renewable Energy	Mr. Kimroy Bailey
March 2	Administrative Meeting	Section ExCom	Planning Activities.	ExCom
March 3-6	Conference	PACE	IEEE-USA Annual Meeting 2011	Dr. Halden Morris
March 17-20	Conference	Section, Region 3	SoutheastCon 2011	3 members & 12 student members attended
March 30	Technical meeting	Computer Society	Utilizing an Open source VoIP Solution to replace traditional PBX systems	Mr. Matthew Bryan & SCIT
April 6	Administrative Meeting	Section ExCom	Planning Activities	ExCom
April 27	Technical Meeting	Section, Education	The Status of the UWI (Mona) Engineering Degree Programme	Dr. Paul Aiken
May 4	Administrative Meeting	Section ExCom.	Planning Activities	ExCom
May 12	Technical Meeting	ComSoc	Distinguished Lecture - Power - Aware and Computationally Efficient Optical Network Design	Prof. George N. Rouskas
June 1	Administrative Meeting	Section ExCom.	Planning Activities.	ExCom.
June 22	Technical meeting	Computer Society	E-Learning: Customization of Moodle for UTEC Requirements	Dr. Damith Wickramanayake & Michael McDermott
July 6	Administrative Meeting	Section ExCom	Planning Activities.	ExCom. Meeting by Skype.
August 10	Administrative Meeting	Section ExCom.	Planning Section Activities.	ExCom. Meeting by Skype.
August 17	<b>Technical meeting</b>	Sections Congress	Sections Congress 2011, San Francisco.	Daniel Tulloch-Reid & Wilfred A. Roberts
September 7. September 21	Administrative Meeting Technical meeting	Section ExCom. Section	Planning Section Activities. JAMNAV-VCS: Bridging the GPS Navigation and GPRS Tracking Platform	ExCom. Paul Green, Mona GeoInformatics
October 26 October 20	Administrative Meeting Administrative Meeting	Section ExCom Site Visit	Planning Section Activities Site visit to Sunset Jamaica Grande	ExCom. Meeting by Skype
November 16 November 23	Technical Meeting Technical Meeting	Section ComSoc	Sources of Alternate Energy: Building a Wind Turbine Columbus Networks - including: cloud computing, video surveillance, media solutions, business continuity/disaster recovery, and video conferencing	Mr. Gregory Gauntlett Mr. Andrew Fazio
November 25	Annual Social Technical Presentation	Section Section	Social @ St. Boniface Anglican Church UTech Student Branch Presentation	

December 7	Administrative meeting	Excom	Planning Section Activities	ExCom. Meeting by Skype
December 12	Administrative Meeting	Excom	Energy project Meeting with JSEA	ExCom, JSEA
December 14	General Meeting	Section.	Annual General Meeting & Election of Officers.	Members

**The goals and objectives for the year 2011 were as follows:**

1. Increasing membership attendance and participation at Section meetings
2. Presenting more diversified technical presentations to increase interest
3. Increase student attendance & participation in SoutheastCon 2011
4. Sending delegates to Sections Congress 2011
5. Participating in Regional & PACE Activities (IEEE USA Annual Conference) including e-conferences

**Member Attendance at meetings:**

This objective was not met as member attendance was somewhat similar to previous years. However, there was improvement in attendance at monthly presentations. The members that attended participated effectively in the activities.

**Region 3 Meetings & Sections Congress 2011, San Francisco, USA**

In attendance at Sections Congress 2011 were Wilfred A. Roberts, Area 9 Chair and Daniel Tulloch-Reid, Primary Delegate & Section Chair.

**Member Engagement Activities:**

**e-Membership**

As you are aware Jamaica is now eligible for the IEEE e-membership programme.

The full list of members was extracted from SAM IEEE with the view to contacting members whose IEEE membership was no longer active as well as members whose membership fees were in arrears. The plan is to contact the persons by email and telephone and encourage them to renew their membership and take advantage of the e-membership rates. We plan to focus on this during the remainder of the year to improve our membership.

**SoutheastCon 2011**

Despite several challenges, such as logistics, financing, among many others, the UTech Student Branch participated in SoutheastCon 2011 Student Conference. In attendance were Student Branch Chair, Kimroy Bailey, and eleven other student members. Representing Jamaica were Section Chair, Daniel Tulloch-Reid, Student Activities Coordinator, SoutheastCon 2003 Conference Committee, Dr. Dave Muir and Region 3, Area 9 Chair, Wilfred A. Roberts.

**IEEE-USA Annual Meeting 2011**

The Jamaica Section was represented by PACE Chair Dr. Halden A. Morris at the IEEE-USA Annual Meeting held in Austin Texas March 3-6, 2011.

**Annual Social**

IEEE Jamaica Section members joined with the St. Boniface Anglican Church in their Harvest Fiesta by the sea, for the Jamaica Section End of Year Social. The Section thought that incorporating the annual social with this community based activity it would provide us with an opportunity to contribute to the humanitarian efforts being made by the church, and help address Global Humanitarian Challenges through "Engineering for Change".

**Website - IEEE Jamaica Section**

Webmaster Milverton Moore continues to keep the website current and provides valuable information for the Jamaica Section and Region 3. Milverton is now spearheading the change from the current IEEE web template to the new web one. The IEEE Jamaica Section Website serves as our newsletter and the URL is as follows: <http://www.ewh.ieee.org/r3/jamaica>.

**Jamaica Section Bid Proposal for SoutheastCon 2015.**

Subsequent to our meeting with members of the Region 3 Conference Committee in San Francisco we visited Sunset Jamaica Grande to renegotiate the energy charge. However the negotiations were not encouraging. As a result we are now in discussion with The Hilton Rose Hall as an alternate location for hosting SoutheastCon 2015. The Hilton has confirmed that the dates for the Conference are available and we are awaiting their proposal.

**Barriers:**

At present the Section has a few core persons who are members of the ExCom that are very active however, there are positions within the ExCom that need to be filled and the challenge is to have other IEEE members take on these leadership positions.

Respectfully submitted:

Wilfred A. Roberts

Region 3, Area 9 Chair,  
e-mail: [waroberts@ieee.org](mailto:waroberts@ieee.org)  
Tel: (876) 928-6713, (876) 319-1007  
URL: <http://www.ewh.ieee.org/r3/jamaica>

Daniel Tulloch-Reid

Jamaica Section Chair  
e-mail: [dtullochreid@hotmail.com](mailto:dtullochreid@hotmail.com)  
Tel: (876) 990-1064  
URL: <http://www.ewh.ieee.org/r3/jamaica>