

To: Region 3 ExCom  
 From: Devon Gayle, Area 9 Chair  
 Subject: Area 9 Report to January 2007 ExCom  
 Date: January 19, 2007

#### Introduction

The year under review was one of mixed accomplishments by the IEEE Jamaica Section. This was due to the varied participation of our members at our monthly meetings and other activities organised by the Section.

The Jamaica Section continued to provide leadership in the areas of electrical, electronics and computer engineering. A schedule of technical meetings planned and held for the year 2006 is shown in Table I. The ExCom met monthly and updated the planned activities for the Section and each upcoming presentation.

#### Technical Presentations:

The Section made a deliberate effort to present a wide range of topics to satisfy objective 2, stated below. The diversity of topics presented is outlined in Table I.

**TABLE I**  
**Activities of the Jamaica Section (2006)**

Month	Activities	Responsibility	Topic	Presenter
January	Retreat. Coordination Meeting with UTECH Student Branch	Section, ComSoc Section, UTECH Student Branch.	Goals and Objectives Improve cooperation with Engineering & Computing.	ExCom ExCom & Dr. Paul A. Golding.
February	Administrative Meeting/ Fund Raising. Technical Meeting.	Section, UTECH IEEE Student Branch. Section, ComSoc	Meeting with Sponsor's Na'l Commercial Bank for Student Activities. Presentation & Tour of JNAP facilities.	ExCom, NCB & Student Branch Members. Mr. Brian Shaw, Business Development Manager, JNAP.
March	Technical Meeting. Social Meeting	Section. Section.	Motors & Variable Frequency Drives. About IEEE.	Messrs Francisco Leal & Miguel Reis, GE Electrical Engineers. ExCom.
April	Technical Meeting	Section.	Presentation & Tour of FLOW Facilities.	Mr. Andrew Fazio, Marketing Manager, FLOW.
May	Technical Meeting	Section.	Active Geodetic GPS Network in the Caribbean.	Mr. Gregory Peake, Senior GPS Specialist, Spatial Innovision Ltd.
June	Technical Meeting	Section, ComSoc	Emergency Telecommunications	Mr. Basil Davidson, Managing Director, D-Gen Engineering Ltd.
July	Technical Meeting	Section, Computer Society Chapter.	Broadband over Power Lines.	Dr. Damith Wickramanayake, University of Technology Jamaica.
August	Technical Meeting	Section, Computer Society Chapter.	Using a secure SHA1 GPRS technology to provide mobile outpatient care in Jamaica.	Mr. Sean Thorpe, Project Supervisor, University of Technology, Jamaica.
September	Technical Meeting	Section, Computer Society Chapter.	An investigation of Radio Frequency Identification technology: A Technical Overview.	Ms. Vanesa Tennant, Graduate student at University of Technology, Jamaica.
October	Administrative Meeting Technical Meeting	Section & University of the West Indies. (UWI). Section (PACE).	UWI IEEE Student Branch Project Management Seminar	ExCom & Dr. Joseph Skobla, Head of the Physics Dept. UWI. Tarek Lahdhiri, GM Electrical Development & Validation Division
November	Technical Meeting	Section (PACE).	Tips on Microsoft Power Point configuration.	Dr. Halden A. Morris, PACE Chair.
December	Administrative Meeting	Section	Annual General Meeting & Election of Officers	ExCom

#### The goals of the section were as follows:

1. Increasing membership attendance and participation in meetings.
2. Presenting more diversified technical presentations.
3. Increasing student participation in SoutheastCon.
4. Sending Delegates to Regional and PACE Activities.

#### Members Attendance at Meetings

This objective was not fully met since attendance at meetings was somewhat similar to previous years with an average of 11 members in attendance. The members that attended participated effectively in the activities.

#### Standing Committees:

##### Awards and Recognition

During the 2006 Administration the Area 9 chair volunteered to chair this standing committee.

##### Membership Development

Daniel Tulloch-Reid, Standing Committee Chair, has been active in this Committee and was responsible for the meeting with Dr. Joseph Skobla, Head of the Physics Department, UWI.

##### Professional Activities

Dr. Halden A. Morris PACE Chair has been very active and was responsible for our M-PAC/S-PAC Seminar, which was a success.

##### Publications

Website Development

Further upgrading was done to our website by our Webmaster Milverton Moore in keeping with IEEE's programme.

For more details, please visit the IEEE Jamaica Section web site at <http://www.ewh.ieee.org/r3/jamaica>

##### Communications Society Chapter

The Communications Society Chapter (ComSoc) of the IEEE Jamaica Section, chaired by Dennis Hartley continued their contribution to the development of members in Area 9.

##### Computer Society Chapter

Dr. Paul A. Golding, Acting Head of School, Computing and Information Technology, UTECH agreed to Chair this Society Chapter.

**Student Activities**

The Student Branch of the University of Technology, Jamaica remains committed to the ideals of the IEEE.

Mr. Vincent Hewitt the longest serving Student Branch Counselor in the IEEE Jamaica Section continued to serve at UTECH.

We have met with Dr. Joseph Skobla, Head of the Physics Department of the University of the West Indies (UWI), who agreed to assist with the development of the UWI Student Branch.

**Conclusion:**

We take this opportunity to thank the Jamaica Section Officers, Standing Committee, Society Chapter, and Student Branch, Chairs; Branch Counselor and members of the IEEE Jamaica Section for their support. Special thanks to the members of Region 3 ExCom who have always been supportive of the activities of the Jamaica Section.

Devon L. Gayle  
Area 9 Chair  
Phone (876) 511-5700  
[d.gayle@ieee.org](mailto:d.gayle@ieee.org)

Wilfred A. Roberts  
Chair, Jamaica Section  
(876) 928-6713  
[waroberts@ieee.org](mailto:waroberts@ieee.org)