From: Osama Mohammed <mohammed@fiu.edu>

Subject: IEEE Maimi Section Report for March 2010 Region 3 Meeting

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1 Attachment, 84.4 KB

## **IEEE Miami Section Report March 16, 2010**

No issues requiring Region 3 attention.

## Section Activities:

- 1. We had great participation in the 2010 National Engineers Week Future City Florida Regional Competition held January 23, 2010. This was organized by the IEEE Miami Section along with the Florida Engineering Society and the Society of Cuban Engineers. We had 51 Junior High schools participating from as far as Orlando. More than 90 judges, mentors and volunteers who are members of IEEE participated in this event. They helped us tremendously and the event attracted nearly 400 persons from the community who are family, friends, teachers and engineering mentors, industry reps. The selected South Florida finalist represented the state and the National Future City Finals in Washington DC. The section also awarded first, second and third place awards to the winning schools. This competition is an engineering competition and has a direct impact on attracting students to engineering fields at a young age. The section intends to continue to host this event annually as part of our Engineers Week activities as we had for the past 10 years.
- 2. The Miami Section was one of the main sponsors of the IEEE International Electric Machines and Drives Conference (IEEE IEMDC2009) which was held May 3-6, 2009 at the Hilton Miami Downtown. The conference was very successful with record attendance, registrations and exhibits. The sponsors are PES, PELS, IAS, IES along with the Miami Section
- 3. The section is involved in the organization and the planning activities of the 2010 IEEE GLOBCOM to be held in Miami in December 2010.
- 4. The section conducted several activities over the past several months including lectures organized by the PES, IAS, Computer, Communication/VT, EMBS, and Engineering Management chapters. Several other technical and social activities have been planned for the next three months before the summer season. The section will continue to be very active and will participate in many activities that benefit the members and enhance interaction with the community. We will also continue to seek organizing conferences that will benefit our members and our profession.
- 5. The section is supporting the student branches and student activities and encourages students to participate at conference and present papers.
- 1. Elections: 2010 officers were elected. Not many changes from 2009. The 2010 EXCOM is as follows:

CHAIR: Dr. O. A. Mohammed (o.mohammed@ieee.org)

VICE CHAIR: Juan J. Farah

SECRETARY / TREASURER: Dr. Kang K. Yen

MEMBERSHIP DEVELOPMENT: Dr. O. A. Mohammed

AWARDS: Dr. Kang K. Yen

COM-19/VT-06 Chapter: Dr. Kia Makki

PE-31 Chapter: Mr. Juan Farah

EMB-18 Chapter: Dr. Armando Barreto IAS-34 Chapter: Dr. O. A. Mohammed

C-16 Chapter: Dr. Chin Liu

EM-14 Chapter: Dr. Chin-Sheng Chen

PROFESSIONAL ACTIVITIES: Dr. Behrooz Mirafzal STUDENT ACTIVITIES: Dr. O. A. Mohammed FIU STUDENT BRANCH CHAIR: Robert Barroso

Respectfully submitted,

Osama Mohammed Miami Section Chair

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