

To: IEEE Region 3
From: IEEE Daytona Section
Thomas Yang, Chair

Issues requiring action by the Region 3 Committee or ExCom:

None.

Section activities this year:

Jan. 12th: Section Life Members meeting. Mr. Howard Kan presented on the topic of “Latest in hearing aid technology”.

Jan. 20th: Regular section meeting. Michael Brothers, the Director of the Marine Science Center at Ponce Inlet, gave an overview on the Marine Science Center.

Feb. 22nd: Section Computer Society event. Dr. Stanislaw Raczynski from Panamericana University in Mexico City gave a talk on “Attainable Regions for Flight Trajectories”.

Feb. 23rd: Regular section meeting. Dr. Micah Blackmon from the Halifax Health Center for Urology made a presentation on the daVinci Surgical Robotic System.

On Jan. 29th, our section participated in the Annual Tomoka Region Science Fair at Atlantic High School. This year, our section gave two IEEE special awards, one for the junior division and another for the senior division.

During our section meetings, we also recognized two 2010 Florida Council awards recipients from our section. In addition, through a section award, we recognized eight volunteers from our section, who worked diligently to make our section’s Small Radio Telescope project (funded by IEEE Life Member Foundation) a great success.

During the week of Feb. 21st, our section supported and participated in Engineering Week 2011, a series of activities organized by College of Engineering at Embry-Riddle Aeronautical University (ERAU). Main events include: a keynote address “Reach for the Stars” by Anousheh Ansari, the first female private space explorer & first space ambassador; a panel discussion of emerging technologies and their impact on engineering careers; and a banquet featuring Dr. Zoz Brooks of Discovery Channel’s *Prototype This*, etc.

Our section’s student membership has been growing substantially. In the first two months of 2011, we have 12 new members that have joined the IEEE Daytona Section, all of them student members. Besides the student chapter at ERAU, Bethune-Cookman University (B-CU) currently has eight student members, and a new student chapter is expected to be established in the near future. Both ERAU and B-CU are sending Robotics competition teams to SouthEastCon 2011.

On Jan. 30th to Feb. 3rd of 2012, the IEEE Industry Application Society (IAS) will hold its annual Electrical Safety Workshop (ESW) at the Hilton Hotel in Daytona Beach. ESW is a transnational technical forum aimed at accelerating the dispersion of information and knowledge impacting electrical safety. On Jan. 5th, we had an ExCom meeting to discuss the role of our section in support of the workshop. Since then, with the support of Florida Council, our section has been working diligently with IAS in planning for this important IEEE event. Ron Gedney currently serves as the contact person for ESW and leads our section's conference organization efforts.

Elections and appointed officers for 2011:

Officers were elected at our December 2010 meeting.

Chair: Dr. Thomas Yang
Vice Chair: Tracy Wichmann
Secretary: Roger Grubic
Treasurer: Frank Baxter

Other section officers were also appointed by the end of 2010:

PACE representatives: Jeanette and Dr. William Barrott
Media/Publicity: Jeanette Barrott
Membership Development Chairman: Dr. Ileris Demirkiran
Life Member Affinity Group Chairman: Ron Gedney
Awards Chairman: Dr. Jianhua Liu
Webmaster: Charles Husbands
SPARKS Newsletter Editor: Allen Jusko
Student Activities Chairman: Dr. William Barott
Computer Society Chairman: Dr. Timothy Wilson

Respectfully submitted,

Thomas Yang, Ph.D.
Chair, IEEE Daytona Section (2011)
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