IEEE Atlanta Section Report 2007 Section Executive Officers (Elected)

Office	Name	Email
Chair	Jim Remich	chair@IEEE-Atanta.org
Vice Chair	Jeff Kemp	vicechair@IEEE-Atanta.org
Secretary	Jairo Garcia	secretary@IEEE-Atanta.org
Treasurer	Randy Young	treasurer@IEEE-Atanta.org
Past Chair (2006)	Wei Zhao	chair2006@IEEE-Atanta.org
Past Chair (2004-2005)	Bill Marshall	chair2005@IEEE-Atanta.org
Past Chair (2002-2003)	Andy Peterson	chair2003@IEEE-Atanta.org
Past Chair (2001)	Susan Dugas	chair2001@IEEE-Atanta.org

Section Activity Committee Chairs

Office	Name	Email
Communications	Bill Marshall	bill.marshall@gtri.gatech.edu
Awards	David Lips	awards@IEEE-Atanta.org
PACE	Vacant	
Student-Branch Activities	Mary Lynn Smith	MaryLynn.Smith@viasat.com
Pre-College (K-12) Outreach	Amy Wilson	K12-Chair@IEEE-Atanta.org
SoutheastCon-2009 Chair	Amy Wilson	sc09c2@IEEE-Atanta.org
Membership Development	Wei Zhao	wzhao@IEEE.org

IEEE ExCom Meetings were held during 2007 on 1/17, 3/07, 4/25, 9/12 and 10/17 and planned for Nov. and Dec. We send email Section notices of chapter meetings to 4000 members once a month. We sponsor and award two \$1500 scholarships in cooperation with Georgia Engineering Foundation. Plans are underway for the hosting the 2009 SouthEastCon. Held a Senior Member upgrade night.

IEEE ExCom held a Section Banquet May 2007. Our guest speaker was Lewis Terman, IEEE 2007 President-Elect, and "New Directions at IEEE."

ExCom's K-12 committee sponsored the first "Teacher In Service" Program with the Society of Women Engineers (SWE) and is planning for the second one in 5/08. ·Works with Marietta Center for Advanced Academics to do monthly presentations to lead/assist workshops and develop new lesson plans. The committee worked with Roswell High School to do mentoring for their Robotics Club. The First Robotics (http://www.usfirst.org/robotics/) is an international competition in which teams of students build a robot to solve a specific problem. The regional competition was March 16th - 18th in Duluth with the championship April 27th - 29th at the Georgia Dome. · Ms. Amy K Wilson attended the Intel International Science and Engineering Fair (ISEF) May 14 - 19 in Albuquerque, NM as an IEEE special awards judge. She got training to be judge in Atlanta in 2008.

The Life Members Affiliate Chapter was started and has already has held three meetings with another planned in November. The LM group is looking for mentoring opportunities. Guest speakers included Dr. Aubrey Bush (<u>au bush@bellsouth.net</u>) who spoke about the National Science Foundation (NSF), where he served for several years in Washington.

IAS (Industrial Applications) in addition to monthly technical luncheons (such as September 17: "Harmonic Convergence, Application of IEEE STD 519-1992 Harmonic Limits", Presented by Tom Blooming, P.E., Senior Electrical Engineer; Eaton-Cutler Hammer and October 15: "Right Sizing Generators"; Presented by Spencer Philips, P.E., Newcomb-Boyd.) drew on average 100 persons. IAS also sponsored its 2nd Annual Atlanta IEEE-IAS Chapter Golf Tournament. This tournament was at St. Marlo Golf Club on Tuesday, May 1, 2007.

The Power Engineering Society is also very active with monthly technical luncheons. They also Sco-sponsored a PES conference and tutorial programs.

Student Branch Activities: Continue support to the IEEE Student Branches at GA Tech, DeVry, and Southern Poly Tech. ExCom provides financial support to IEEE Student Branch projects, such as the robotic competition at SouthEastCon 2007 and 2008

Our Challenges:

- 1. Increase ExCom meeting attendance by all chapter chairs and broaden the base of our section leadership.
- 2. Increasing and upgrading our IEEE section membership and levels to Senior Member and Fellowship Member.
- 3. Help chapters promote their meetings on the web and with announcement mail to members in the section.

Submitted by.

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