IEEE Eastern North Carolina Section

Report to Region 3

August 2011

ISSUES REQUIRING ACTION BY THE REGION 3 COMMITTEE OR EXCOM:

None.

SELECTED SECTION MEMBER ENGAGEMENT ACTIVITIES (SINCE March 2011)

4/18/11 – Signal Processing Society Chapter meeting: Spatial Audio Perception: 3D or not 3D (James D. Johnston, Fellow IEEE Chief Scientist, DTS, Inc.)

4/19/11 – Electromagnetic Compatibility Society Chapter meeting: Microwave Absorbers (Scott Richards, ARC Technologies, Inc.)

4/20/11 – Engineers in Medicine & Biology Society Chapter meeting: Building a Statewide Broadband Infrastructure: The Story of the Golden LEAF Rural Broadband Initiative. (Joe Freddoso, CEO of MCNC)

4/21/11 – Section Excom Meeting: Running the Show (Kelly Rae Chi)

4/26/11 – Section & PES/IAS Chapter joint meeting: Japan Nuclear Incident - A Perspective (J Michael Doster PhD, Professor of Nuclear Engineering at NCSU)

5/10/11 - ACME chapter planning meeting

5/19/11 – Section Excom Meeting

5/19/11 – Section & Computer Society Chapter joint meeting: Using Business Intelligence to Improve Operations (Lisa Pappas, SAS Institute)

6/16/11 – Section Excom Meeting

7/19/11 – Section & PACE joint meeting: Public Policy Update for Engineers & Technology Professionals (Russ Harrison, IEEE USA)

7/21/11 – Section Excom Meeting

7/21/11 – Section & PES/IAS chapter joint meeting: Wind Turbine Blade Throw risk Assessment (Dr. Srijib Mukherjee, Quanta Technology)

8/18/11 – Section & Computer Society Chapter joint meeting: Smart Communities (Carlos Pignataro & Tsegenda Beyene, Cisco)

NOTABLE UPCOMING ACTIVITIES

9/10/11 – Section Family Outing to the North Carolina Museum of Science.

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SELECTED SECTION OUTWARD FOCUSED ACTIVITIES (SINCE March 2011)

All of our section meetings and most chapter meetings are publicized to and open to non-members at no charge.

BARRIERS

Long-time devoted volunteers appear to be finding difficulty maintaining motivation, time, and energy to serve and replacements are not readily stepping up. For many years, we have not done a good job of grooming a deep reserve of volunteer leaders. The difficulties we see now are in part due to this.

Some activities, such as K-12 outreach are so fragmented, that we can't seem to get a critical mass of folks who are willing to plan and carry out the activities. We must learn to pick and focus our support few key initiatives.

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ELECTED OFFICERS AND OTHER LEADERSHIP FOR 2011:

Chair Paul Goodson
Vice Chair John Baker
Past Chair Jim Ray

Treasurer Arti Roth (resigned due to job loss & relocation)

Roger Lawrence appointed to fill Roth's unexpired term.

Secretary Russ Frazier

Awards & Recognition Russ Frazier
Educational Activities Jai Singh Arun
Membership Dev (Advancement) Dev Palmer

Membership Dev (Recruitment & Engagement) Erin Godfrey Maloney (resigned due to relocation)

Newsletter Editor John Baker
Professional Activities Charles J. Lord
Web Administrator Russ Frazier
Section CARE Network Representative Lee Griffin

AP03/ED15/MTT17/CPMT21 ACME **Todd Nichols** C16 Computer Society Chapter John Baker EMB18 Eng in Med & Biology Soc Chp Thomas Jepsen EMC27 ElectroMagnetic Comp Soc Chp Samuel Conner **IE13 Industrial Electronics Soc Chapt** Mo-Yuen Chow IT12/COM19 Comm Soc /Info Tech Soc Chapt Michael Mayo PE31/IA34 Power & Energy/Ind App Chapt Roger Lawrence **Embedded Systems Special Interest Group** Charles J. Lord RA24 Robotics and Automation Society Chapt **Grayson Randall**

CIS11 Computational Intelligence Society Yixin Cai

EM14 Engineering Mgmt Society Chapter Subroto Bhattacharya

GRS29 Geoscience & Remote Sensing Chapter
SP01 Signal Processing Chapter
Women in Engineering Affinity Group
Joel Trussell
Jana Jenkins

Report submitted by:

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