
IEEE South Africa Section Report October 2012

1. Highlights from the past

- Noteworthy events organized by your Section or its Organizational Units
 - 2012 Domestic Use of Energy (DUE), 3-4 Apr 2012.
 - 2012 4th Software Engineering Colloquium (SE), 24 May 2012.
 - 2012 IEEE Power & Energy Society Conference and Exposition in Africa: Intelligent Grid Integration of Renewable Energy Resources (PowerAfrica 2012), 9-13 Jul 2012.
 - 2012 Information Security for South Africa (ISSA), 15-17 Aug 2012.
 - 2012 International Conference on the Industrial and Commercial Use of Energy (ICUE), 15-16 Aug 2012.
 - 2012 IEEE-APS Topical Conference on Antennas and Propagation in Wireless Communications (APWC), 2-7 Sep 2012.
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- Regional and global events hosted by your Section
 - Region 8 N&A meeting: 19-22 August 2012 in Cape Town, South Africa. Presentations by Prof. Terje Gjengedal, Prof. Marko Delimar, Prof. Józef Modelski and Prof. Martin Bastiaans as parallel events. We were very fortunate to have a Past Director, Director and Director-Elect together in South Africa at the same time.

2. Future activities

- Noteworthy events organized by your Section or its Organizational Units
 - 2012 e-Leadership Conference on Sustainable e-Government and e-Business Innovations (E-LEADERSHIP), 4-5 Oct 2012, <http://www.e-leadership.org>
 - 2012 Southern African Energy Efficiency Convention (SAEEC), 14-15 Nov 2012.
 - 5th Robotics and Mechatronics Conference of South Africa, 26-27 Nov 2012, <http://robmech.co.za>
 - 2013 IEEE International Conference on Industrial Technology (ICIT 2013) 25-28 Feb 2013, <http://www.icit2013.org>

3. Best practices

- Get members involved and keep them involved.
- Make sure each OU have sufficient leadership to organize events and keep OUs going..

4. Points of concern / Topics for future discussion

- NetSuite system is extremely slow and difficult to use.
- Legal Status of Section still not sorted out since Section Congress 2011.

5. Miscellaneous

- Awards and other signs of recognition
 - EAB Informal Education award - Saurabh Sinha
 - Region 8 Website competition 3rd prize - University of Pretoria Student Branch
- Distinguished Lecturers programs
 - Prof. Okyay Kaynak, UNESCO Chair on Mechatronics
 - Dr Barry Perlman, LFIEEE
 - Attahiru S. Alfa (ComSoc)
 - Prof. Dr.-Ing. Ralph Kennel (IE/IA/PEL)
 - Prof. Constantinos Papadias (ComSoc)
 - Prof. Luca Larcher (ED/PH/CAS/SSC)
- New Geographic Units (Chapters, Affinity Groups, Student Branches, SB Chapters)
 - North West University Student Branch
 - North West University ComSoc Student Chapter
 - University of Pretoria ComSoc Student Chapter
 - University of Cape Town ComSoc Student Chapter
 - Stellenbosch University Student Branch
 - SMCS Technical Committee on Enterprise Architecture and Engineering
- New Section chair
 - Since the inauguration of the Section on 5 Aug 1977 (35 years ago), it is the first time that a woman is taking over the Chair position. It is my pleasure to announce that Prof Dr Riana Geschke from Stellenbosch University (University of Cape Town from 1 Jan 2013) will take over the leadership of the South Africa Section in 2013/2014.