



IEEE Saudi Arabia (East) Section Report August 2011

Officers:

Election Date: 01/01/2011

Term End Date: 31/12/2012

Chair: Muhammad Al-Dhamen

Vice Chair: Ibrahim El-Amin

Secretary: Jaafar Al-Ibrahim

Treasurer: Khaled Al-Fawaz

Vice Chair, Educational Activities: Dr Mohamed Deriche

Vice Chair, Professional Activities: Prof Jamil Bakhshwain

Communications Society: Hasan Al-Ahmed

Computer Society: A.A. Al-Masari

Education Society: Dr Bakr Hassan

Industrial Applications: G.B. Al-Dandan

Power Engineering: Dr M.H. Shwehdi

Signal Processing: Dr M. Deriche

Jubail Sub-section has been revived with new officers, Chairman Dr. Mohammed Ibbini, Vice-Chair Mohzi Abdullah Al-Garni, Secretary Mr Arshad Vakayil and Treasurer Mr. Shadi Mansi

Student Branches: King Fahd University of Petroleum & Minerals, King Saud University, Prince Mohammed Bin Fahd University, and Jubail Industrial College

Other Entities: IEEE Standards Group; Industrial Relations Officer (IRO); GOLD and WIE Groups

Membership:

As of **31 January 2011**, the IEEE Saudi Arabia Section has a total of 880 active members (97 Affiliates and Associate Members, 193 Graduate Student Members, 3 Life Fellow, and senior members, 593 Members, 70 Senior Members and 126 Student Members).

Meetings:

- ❖ IEEE Teacher In-Service Program (TISP) Training Workshop was held on 22-23-24 of April, 2011. This workshop was jointly organized by Saudi Aramco and the IEEE Saudi Section as part of Social Responsibility Initiative. Workshop participants are expected in the future, to contact local schools or vice versa, to work with the teachers on lesson plans that demonstrate Engineering and Engineering design. The teachers will then use these sessions on a regular basis to promote Engineering Speciality among their students.
- ❖ Three Continuing Education Seminars were conducted.
- ❖ June 21st 2011 – Data Center Virtualization
- ❖ May 17th 2011 – Design, Installation and Trouble-shooting of Insulated Power Cables for Commercial and VFD Applications
- ❖ May 29th 2011 - Optimization of Power Generation Life-Cycle Cost in coordination with The Saudi Scientific Society for Electrical Engineers
- ❖ 2 social meetings have been held since April 2011

Activities in the near future:

Four more Technical Dinner Meetings on various topics by the Society Chapters will be held during the remaining period of the Year 2011. Jubail Sub-Section is working on the conference preparation entitled "Engineering and Technology Education for knowledge Economy" during the first Quarter of 2012.

Best practices:

Continue the membership drive where membership fee is collected locally in cash and then processed online using a credit card of one of the Section officers. Section sponsored more than 20 IEEE Student Members to attend the 1st IEEE Energy Conference in Bahrain and the 6th IEEE GCC Conference in Dubai. This will generate an interest amongst the student communities to take active part in the IEEE branch activities.

Topics to be discussed in San Francisco:

What can be done to simplify the membership renewal process?