

IEEE Jordan Section Report October 2012

1. Highlights from the past

I. Membership Development :

Participation in the Technology Companies Exhibition: where tens of companies will introduce their latest products and services, the section hosted a booth to target the audience who are mostly from technology or engineering background to talk about the section and the different chapters and services provided by the IEEE.

II. Meetings:

Between Jan 1 and Sept. 9, 2012, Jordan Section conducted 6 administrative meetings and -technical meetings. The AEECT 2013 Conference Committee conducted 2 administrative meetings. The Joint CIS11/C16 Chapter conducted 2 technical meeting and co-organized a robotics competition for undergraduate students. The WIE AG conducted 2 administrative meeting and organized 1 professional and 1 social activities.

III. Technical Activities

- Technical sponsorship for a number of local conferences organized by Jordanian Universities
- On April 27th a seminar about the energy in Jordan was held. This seminar had been organized in cooperation with Jordan Engineering Association (JEA), and National committee of SIGREE•
- Organized a student congress on Renewable Energy and Sustainability (3 March 2012) in cooperation with PSUT
- PE31/DEI32 Jointly participated in the DEIS Chapter Chairs Workshop in San Juan, Puerto Rico on 9th June 2012
- On August 30th the chapter organized at the national electric power company (NEPCO) a seminar about the renewable energy and energy efficiency in cooperation with Jordan Engineers Association.
- Ramadan Orphans Eftar, with cooperation with JEA, 2012.
- Participate in 2012 Jordanian Student Branch Congress (JSBC), PSUT Branch, 2012.
- Agreement with JCS (Jordan Computer Society) to have special offers for the WIE Student branches members for Training courses.
- Two lectures were held at the University of Jordan.

2. Future activities

- Organizing Jordan 2012 Professional Activities Summit on 6-7/10/2012 http://ewh.ieee.org/r8/jordan/PA2012/
- Organizing 2 Local Venues to Host Jordanian Teams participating in IEEEXtreme Programming Contest on 20/10/2012.
- Technical sponsorship for a number of local conferences organized by Jordanian Universities
- Continue with the program of Section-level lecture series, covering the: power, communication, computer and industrial aspects.(two activates per chapters)
- Preparation for a professional summit (Nov-Dec 2013
- Organizing two seminars on 4G (LTE-A) Oct. 2012
- Co-organizing Robotics Championship for Universities (RCU) and technical sponsorship 12/2012.
- The Power Chapter will organize the following two workshops:
 - 1. Space Charges and Conductivity Evolution with Long term Aging time of Polypropylene-Synthetic and Natural nanoclay Composites,
 - 2. Towards a Smart Replacement Strategy of Power Cables Based on the Depolarization Principle.

3. Best practices

- Section-level professional lecture series for all members and guests
- Continuous cooperation with national professional associations in general and Jordan Engineers Association in particular.
- Student Congress and student's participation.
- Continuous cooperation with Collage of Engineering and the(Electrical, Computer, Control and IT) academic departments of Jordanian universities

4. Points of concern / Topics for future discussion

- Providing Speakers for the planned activities in the section .
- Students participation in Spain Conference.
- Promotional Materials and policies
- Regional Conferences
- The 2013 International Conference.

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