

**IEEE Western Saudi Arabia Section Report March 2012**

- 1. Highlights from the past**
  - 2. Future activities**
  - 3. Best practices**
  - 4. Points of concern / Topics for future discussion**
  - 5. Miscellaneous**
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**1. Highlights from the past**

- Participation in IEEE WIE Sciences and Technology Forum in Dubai, U.A.E., February 2011
- Women in Engineering Workshop organized by IEEE WIE AG, March 19, 2011
- Participation in Sciences & Technology Fair at Effat University, June, 2011
- IEEE Day at KAU, 8 October 2011
- Women in Engineering Forum organized by IEEE WIE AG, December 19, 2011
- Student Paper Local Competition, December 19, 2011
- IEEE Day, October, 2011 organized by IEEE Student Branch at King Abdulaziz University
- Technical Sponsor and Organizer of 9<sup>th</sup> Learning & Technology Conference in cooperation with Effat University, December 11-13, 2011
- “Enabling Technologies for Optical Fiber Networks” Workshop, Jun 11, 2011
- “Professional Management of Engineering Projects” Workshop, June 30, 2011
- “SYSTEM FAILURE ROOT CAUSES ANALYSIS” Workshop, June 30, 2011
- “Comparison of the actions of the judiciary, arbitration, engineering expertise in disputes of labor contracts and maintenance” Workshop, August 1, 2011
- “Introduction in power sources & distribution, lightning risk & structure protection” Workshop, November 1, 2011
- BBQ Integration event for Electrical Engineering department organizing by KAUST student chapter (60 attendees), April 2011
- Treasure Hunt - Entertainment and Promotional Activity (150 attendees) organized by KAUST student chapter, October 2011
- Workshop Week - 4 days Educational Activity (150 attendees) organized by KAUST student chapter, October 2011
- Yanbu Industrial College Open Day, organized by YIC student branch, 24-25 May 2011
- YIC Office bearer election, organized by YIC student branch, 27 Sept 2011
- Global Warming Talk, organized by YIC student branch, 18 Oct 2011
- IEEE Western Saudi Arabia Annual Meeting, July, 2011
- Participation in Judging IEEE Xtreme 5.0 Competition, September 2011
- Engineering Day, organized by IEEE Student Chapter at KAUST, 18 February 2012
- Inauguration of Computer Sciences Department at KAU (Women’s campus) organized by IEEE Student Branch, February 2012

**2. Future activities**

- Honor Imran Ansari for winning the best judgment award in IEEE XTreme Programming Competition, June, 2012
- IEEE Professional Activities “Creativity, Innovation and Excellence in Management, and Project Management Workshops” conducted by Han Van Loon / Prof. Kurt
- Robotics Workshops in Student Branches

**3. Best practices**

- Organizing the First IEEE PES Innovative Smart Grid Technologies in Middle East 2011.

**4. Points of concern / Topics for future discussion**

- Funding WIE and Student activities
- Our biggest or largest hurdle we have we don’t have an account for IEEE in Jeddah; Although we have a debit card but it cannot withdraw money because of the ATM network (SPAN) we use in Saudi is not included in the IEEE.
- We get membership fees

**5. Miscellaneous**

- Awards and other signs of recognition: IEEE PES Outstanding Engineering Award to Dr. Raed Bkayrat (KAUST).
- Distinguished Lecturers programs
- National Society Agreements: Joint events with Saudi Council of Engineers.



The 98<sup>th</sup>  
**IEEE Region 8**  
Committee Meeting

Berlin, Germany  
31 March-01 April 201

- Establishment of IEEE Student Branches at Effat University, Tabuk University, and Umm Al-Qura University

Concentrate on vitality-related success factors:

- MOU with KAU (Women's Section)
- MOU with Microsoft Arabia, Cisco Saudi Arabia
- Saudi Development Training Program Initiative in collaboration with Microsoft Arabia