IEEE Western Saudi Arabia Section Report March 2012

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
   • Technical Sponsor and Organizer of 9th 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.
• 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