

## Overview

The 15th Saudi Technical Exchange Meeting 2012 will be held at King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia during October 2-3, 2012. The goal of the Exchange Meeting is to bring the industry and academia closer to develop innovative technologies. All areas of electrical engineering will be covered. The two-day meeting will combine presentations of keynote speeches, tutorials, invited papers and technical papers on subjects of current interest to industry and academia.

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# Leading to NEXT GENERATION Technologies

October 2-3, 2012 :: Zul'Qidah 16-17, 1433H  
King Fahd University of Petroleum &  
Minerals, KFUPM, Dhahran

## Technical Subject Categories

### Energy, Power and Control

Power systems Planning, Operation, Control, Protection, and Stability, Renewable energy, Smart Grid, Instrumentation, Automation and Process Control.

### Communications and Signal Processing

Future telecommunication networks, Broadband Communications, propagation, smart antennas and models, Emerging Technologies, Green Wireless Communications – architectures, systems and protocols, Signal Processing - image, audio and video, analysis and applications, Statistical signal processing and modeling.

### Education and Training

Innovations in engineering education, Professional development and lifelong learning.

### Industrial Applications

Engineering tools for industry, Communication technologies for transportation, Regulations, standards and market analysis.

## Submission Guidelines

- Authors should submit high quality original papers electronically to email: [submission@sauditem.com](mailto:submission@sauditem.com)
- These should preferably be in MS-Word but Adobe PDF and Latex formats are also acceptable (no color will be accepted).
- Full papers should be in English, and their length should not exceed five pages written using size 10 Times Roman font arranged in two columns, using standard IEEE format.
- The submission should identify the technical area of the paper, not more than ten keywords, name of the corresponding author and affiliation, and full contact information including e-mail address.
- Submissions should be addressed to STEM15 ([submission@sauditem.com](mailto:submission@sauditem.com)) by June 17, 2012.

### Critical Dates:

- Deadline for Submission of full papers **June 17, 2012**  
(For Industrial Track Extended Abstracts should be submitted)
- Date for Notification for acceptances **July 30, 2012**
- Deadline for Submission of Camera Ready Papers **September 3, 2012**

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Saudi Scientific Society for Electrical Engineers



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