

# International Energy Conference

# ENERGYCON 2010

18-21 December 2010 Manama, Kingdom of Bahrain

## CALL FOR PAPERS

The 2010 IEEE International Energy Conference, EnergyCon2010, is sponsored by the IEEE Region 8 and Saudi Arabia Section and will feature several technical and industry tracks, workshops, tutorials and exhibition. The conference will feature top academic and industry speakers from around the world to share their technical expertise.

### TECHNICAL SYMPOSIA

Prospective authors are invited to submit full papers based on their original work not exceeding 5 pages in length using the IEEE format provided on the conference website.

### TOPIC AREAS INCLUDE BUT ARE NOT LIMITED TO

#### RELIABLE ENERGY SUPPLY

Information technologies related to:

- Exploration, producing, refining & distribution
- Demand Management
- Intelligent fields
- Process & control systems optimization
- Pipelines & automation technologies
- Communications systems, computing & applications
- Transportation efficiency
- Energy standards & safety

#### SMART GRID & POWER DELIVERY

- Smart grid
- Grid control with high penetration of renewables
- Real-time-pricing and impact on grid operation
- Microgrids and grid solutions for developing countries
- Power systems management

#### INDUSTRY TRACK

Technical and best practices presentations from industry that address applications and solutions related to sustainable energy. Only abstracts and PowerPoint presentations are required for submission.

#### TUTORIALS

Tutorials and special sessions proposals for half-day and full-day presentations on conference topics are due by May 15, 2010.

For a more details regarding topics, proposal guidelines and submission instructions, please refer to the conference website.

#### RENEWABLE & CLEAN ENERGY

- Solar and wind power
- Hydropower
- Ocean
- Geothermal
- Fuel cells
- Bio-energy
- Hydrogen infrastructure
- Energy storage
- Reduced carbon generation
- Economics of renewable energy
- Solutions for developing countries

#### EFFICIENT ENERGY CONSUMPTION

- Lighting technologies & smart homes
- Energy optimization
- Energy efficiency in commercial and consumer sectors
- Energy conservation technologies
- Real-time pricing of electricity
- Green electrons
- Cogeneration
- Impact of carbon tax
- Solutions for developing countries
- Impacts on environment & policies

### IMPORTANT DATES

<b>Tutorial Proposal:</b>	<b>May 15, 2010</b>
<b>Paper Submission:</b>	<b>April 15, 2010</b>
<b>Industry Track Abstracts:</b>	<b>April 15, 2010</b>
<b>Acceptance Notification:</b>	<b>July 1, 2010</b>
<b>Camera ready Submission:</b>	<b>September 1, 2010</b>

All submitted papers will be peer-reviewed. The accepted papers will be published in the conference proceedings, which will be available during the conference, and in IEEE Xplore digital library. The best papers will be recommended for publication in the IEEE transactions on Industry Applications or Industry Applications Magazine. Details on the submission procedure are available on the main conference website: <http://www.ieee-energycon.org>

**Best Paper Award:** Awards will be given to the best papers presented from industry, academia and students.

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#### Queries & Sponsorship

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