

The conference organizing committee invites researchers and practitioners worldwide to submit papers for review and possible presentation. The Conference scope covers these and other general topics with respect to smart grid applications:

- Smart Grid Standards
- Regulatory Aspects, Smart Grid Economics and Market Operations
- Cyber and Physical Security Systems, Information Technology and Communications
- Advanced Metering Infrastructures, Demand Response
- Greenhouse Gas Abatement, Energy Efficiency, Home and Building Management, End User Benefits
- Integration of Renewable and Intermittent Distributed Energy Resources
- Integration of Storage and Grid Solutions for Electric Vehicles
- Reliability, Asset Management, Intelligent Monitoring, Distribution System and Outage Management
- Advanced Simulation and Energy System Planning

Important Dates

- Expressions of Interest for Special Sessions 1st June, 2011
- Full Paper Submission Deadline: 18th July, 2011
- Author Notification of Acceptance: 1st September, 2011
- Final Paper Submission (if revision is requested): 1st October, 2011

Papers and Special Interest Sessions

Leading practitioners and researchers that wish to lead and assist in the organisation of Tutorials, Special Interest Paper Sessions or Panel Sessions are encouraged to submit expressions of interest to the Technical Program Chair. General conference papers are invited on these and other smart grid related topics:

1. Smart grid skilling needs
2. Standards for smart grid and grid codes
3. Regulatory aspects and market operations
4. Cyber and physical security systems and information and communication technology
5. Asset management, system reliability and diagnostics
6. Intelligent monitoring and outage management
7. AC and DC transmission and distribution system planning, operation and security
8. Protection and phasor measurement unit applications
9. Grid integration of renewable energy sources
10. Utilization and control of power electronic controllers and energy storage
11. Grid solutions for plug-in electric vehicles and low-carbon transport
12. Sensors, communication and advanced metering infrastructure
13. Energy management, efficiency and end user benefits

ORGANISING COMMITTEE:

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Submission

- Complete manuscripts are to be submitted by email to the Technical Committee at ISGT2011TechCom@curtin.edu.au. The email submission system will be available from 18th June, 2011 through 1st October, 2011. Accepted and presented papers will be published in the IEEE Xplore digital library.

Review Process

- Papers submitted to the ISGT Australia 2011 conference will be peer reviewed. The review is made on full papers. Experts from the International Advisory Board, and an appointed Reviewer Pool will participate in the review process.
- Volunteers with an interest in serving as a member of the Review Pool can submit expressions of interest to the Technical Program Chair (Peter Wolfs: ISGT2011TechCom@curtin.edu.au) prior to 18th July, 2011.
- Authors will be informed of acceptance or rejection of their papers by 1st September 2011. Papers might be accepted with required changes. Final paper submission shall be made by 1st October 2011.

Guidelines

Authors are advised to go through the following information carefully:

- The submission system will be available from 18th June, 2011 through 1st October, 2011.
- Papers should be formatted according to IEEE PES template which can be downloaded at <http://ieeepes.org/templates-and-sample-of-pes-technical-papers> and may not exceed 8 pages in length. Papers not conforming to the IEEE PES template will not be considered for review.
- Submitted papers should be written in English, and in PDF file format. The maximum size of the file is 2 MB.
- Name your file as follows: Family Name_First Two Words of the Paper's Title (e.g. Wolfs_Smart_Grid). Use only the English alphabet A-Z.
- After the submission, an acknowledgement of receipt will be sent to the corresponding author's email address.
- All information related to the paper will be sent to the corresponding author only.
- Prior to final submission, all papers must be converted into an IEEE Xplore compatible PDF format through IEEE PDF eXpress.
- Please note that the authors must sign and submit the IEEE copyright form upon submission of the final version of the paper. Viewable and printable versions of the copyright form are available at http://www.ieee.org/publications_standards/publications/rights/copyrightmain.html.

Contact Details

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