



IEEE SmartGridComm™
— 2-5 November 2015 • Miami, Florida —



IEEE International Conference on Smart Grid Communications CALL FOR PAPERS

The transformation of modern electricity grids at the local and global scale into smart grids is at the core of sustainable economic, environmental and societal growth worldwide. This migration to more intelligent, user-friendly and responsive grids around the world is in large part enabled by the development and deployment of appropriate communication and information technologies. Such Smart Grid Communication systems need to be seen as part of a larger system of systems to manage energy generation and distribution with C³ technologies - Communication, Control and Computing - playing key roles. Smart Grid Communications support such applications as control and information processing systems to support two-way energy flows, the automatic management of power outages, and the integration of renewable energy sources and allowing the consumers to play an active role in energy production and adaptive consumption. The resulting rich confluence of disciplines is part of the specific challenge and appeal of smart grid communications research and development.

The 2015 IEEE International Conference on Smart Grid Communications (SmartGridComm) will provide a forum to discuss all relevant aspects of Smart Grid communication and information technologies. The conference will bring together researchers and practitioners from academia, industry and governmental institutions from around the world, with a variety of backgrounds in communication, energy, control, signal processing, and information systems. A major goal IEEE SmartGridComm 2015 is to foster a relaxed atmosphere to exchange ideas, explore enabling technologies, discuss innovative designs, and share field trial experiences as well as lessons learned. IEEE SmartGridComm 2015 will be held from 2 – 5 November 2015 in Miami Florida, USA. Miami is a major crossroads of multiple continents, rich in cultural diversity and offering many opportunities for leisure and exploration.

PROSPECTIVE AUTHORS ARE INVITED

to submit original contributions
(standard two-column IEEE format,
up to six pages) using EDAS
<http://www.edas.info/>
under the track "SmartGridComm2015"
on all aspects of smart grid
communications grouped under the
following four technical symposia:

1. Communications, Networks and Architectures to Enable the Smart Grid
2. Cyber Security and Privacy for the Smart Grid
3. Control and Operation for Smart Grids, Microgrids and Distributed Resources
4. Data Management and Grid Analytics and Dynamic Pricing

See the website (www.ieee-smartgridcomm.org/2015)
for requirements of accepted papers.

IMPORTANT DATES

PAPER SUBMISSION DEADLINE:
28 May 2015

CAMERA READY PAPER DUE:
3 AUGUST 2015

NOTIFICATION OF ACCEPTANCE:
11 JULY 2015

AUTHOR REGISTRATION DEADLINE:
3 AUGUST 2015

For more information, visit www.ieee-smartgridcomm.org/2015.