

**IEEE SmartGridComm 2013 to Explore the Sustainable Growth of
Today's Electric Grids from October 21 – 24 in Vancouver, Canada**
Fourth Annual Conference Extends "Call for Papers" Deadline to May 19, 2013

NEW YORK, NY (May 1, 2013) -- The IEEE International Conference on Smart Grid Communications (SmartGridComm), the leading international forum dedicated to the advance of the world's power delivery infrastructure, has extended the "Call for Papers" deadline to May 19, 2013 for its 4th annual event to be held October 21-24, 2013 in Vancouver, British Columbia, Canada. All interested academics, industry professionals and government officials are urged to visit www.ieee-smartgridcomm.org/2013 for specific submission details as well as ongoing conference updates.

The transformation of today's electricity grids into smart grids has been widely hailed as a key for sustainable growth around the world. IEEE SmartGridComm 2013 is dedicated to furthering the integration of the latest information and communications technologies into electric grids as well as enhancing power grid efficiencies and the availability of affordable energy sources to worldwide users. This includes empowering today's power grid with the capability to support the two-way flow of energy and information, quickly isolate and restore power outages, facilitate the integration of renewable energy sources and provide the tools necessary for optimizing energy consumption.

On Monday, October 21, IEEE SmartGridComm 2012 will commence its comprehensive agenda by hosting a full day of tutorials and workshops focused on communications and security for wide-area monitoring and control applications; smart grid trials and implementations; and experiences by electric power utilities. A workshop held jointly with the Wireless World Research Forum will also explore recent wireless communications and smart grid technological advancements and implementations.

Over the following three days, the international conference will then offer more than one hundred presentations, keynotes and panels on subjects ranging from smart meter deployment, adaptive storage battery management and real-time pricing for optimal capacity planning to smart security measures, mobile charging station services and web-based applications for improving home energy efficiencies.

Other conference highlights will include the "Student Video Contest," which invites students to submit one- to three-minute videos offering original viewpoints on innovative smart grid concepts and benefits.



Interested participants are urged to visit www.ieee-smartgridcomm.org/2013 for contest details, paper submission guidelines and conference updates. Organizers are currently accepting original contributions on all aspects of Smart Grid Communications, including, but not limited to:

- Architectures and Models for the Smart Grid
- Cyber-Physical Wide-area Monitoring, Protection & Control (WMAPAC)
- The Whole Picture - Sense, Communicate, Compute, Control
- Smart Grid Cyber Security and Privacy
- Support for Storage, Renewable Sources and Micro-grids
- Demand Side Management, Demand Response, Dynamic Pricing
- Communications & Networks for Smart Grids & Smart Metering
- Smart Grid Services & Management Models
- Smart Grid Standards, Co-simulation, Test-beds & Field Trials

For additional IEEE SmartGridComm 2013 information, please also feel free to reach out to Heather Ann Sweeney of the IEEE Communications Society at h.sweeney@comsoc.org.

The IEEE Communications Society has over 50,000 members and is the second largest of IEEE's 38 technical societies. Founded in 1952, IEEE ComSoc is recognized as a major international forum for the exchange of ideas on communications and information networking. The society is also an international sponsor of global publications, conferences, certification and educational programs, local activities, technical committees and standardization projects.

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