Call for Papers: IEEE Green Energy and Systems Conference (IGESC 2014)

Date: November 25, 2014
Location: Pyramid, CSULB, Long Beach, CA 90840, USA

The proposed conference intends to bring together researchers and practitioners from relevant fields to present and disseminate ongoing research for the green energy and associated technology. This year the focus would be on renewable technology for the electric distribution and the smart home. The conference will cover multi-disciplinary topics at both theoretical and applied aspects.

Conference topics include but are not limited to:

- Integration of Distributed Renewable and Generation Resources
- Solar Energy Systems
- Biogas and Fuel cells
- Demand response and Smart Grids
- Electric Power Quality and Systems
- Communications and Signal Processing Systems
- Energy Storage Systems
- Electrical Vehicles, Grid to Vehicle (G2V) and Vehicle to Grid (V2G)
- Advanced Metering Infrastructure
- Instrumentation and Real-time Control Methods
- Modeling and Simulation
- Energy Management and Sustainability, and Transactive Energy
- High Impedance Fault Detection
- Smart Sensing, Control and Security for Distributed System

Audience: The conference aims to attract researchers and practitioners from cross-disciplinary and relevant research communities involved in green energy and associated technology. For researchers, this conference opens up application opportunity and technological challenges. For solution developers and providers of specific application domain, this conference provides an opportunity for them to convey their needs and requirements, and also obtain first-hand information on the latest advances in technologies, prototypes, and application exemplars.

Submission & Publication: All accepted conference papers will be published in IEEE proceedings by IEEE Xplore. All submissions should be formatted according to the IEEE standard Word or Latex Template.
Technical Papers:

Abstract (200 – 500 words) submission deadline June 1, 2014
Abstract acceptance notice June 15, 2014
Full paper (4-6 pages) submission deadline: August 1, 2014
Full paper acceptance notification: October 1, 2014
Camera-ready version: November 1, 2014

Student Papers for Posters:

Submission deadline for student paper for posters (2-4 pages): October 1, 2014
Acceptance notification: November 1, 2014
Poster-Ready Version: November 15, 2014