

# Call for Papers: IEEE Green Energy and Systems Conference (IGESC 2016)

**Date: November 7, 2016**

**Location: Pyramid, CSULB, Long Beach, CA 90840, USA**

**<http://sites.ieee.org/clas-sysc/green-energy/igesc-2016/>**

The proposed conference intends to bring together researchers and practitioners from relevant fields to present and disseminate ongoing research for sustainable and green energy systems and technologies in systems engineering. This year the focus would be on *Towards Resilient and Sustainable Cyber-Physical Energy and Communication Systems*. Conference has two major topics including but not limited to:

- Green Energy and Power
  - Zero Net Energy Buildings with Secure and Advanced Metering Infrastructure
  - Resiliency through Community-scale Micro-grids
  - Modeling Cyber-physical Smart Grids and Demand Response Management
  - Large-scale Integration of Distributed Energy Resources
  - Energy Storage Technologies and Trends
  - Electrical Vehicles, Grid to Vehicle (G2V) and Vehicle to Grid (V2G)
  - Energy Management and Sustainability, and Transactive Energy
- Systems Engineering
  - Interdisciplinary engineering
  - Communication, Digital Signal and Image Processing, and Cloud Computing
  - Instrumentation and Control Methods
  - Biomedical and Environmental Systems, Water Purification and Desalination
  - Networking, Sensors Developments for Water & Air Contaminant Tracing
  - Robotic, Autonomous, and Transportation Systems

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

## **Technical Track:**

Full paper (4-6 pages) submission deadline: June 6, 2016 (Mon)

Full paper acceptance notification: Aug. 8, 2016 (Mon)

Camera-ready version: Oct 17, 2016 (Mon)

## **Student Track for Poster Presentation Only (Not for publication in IEEE Xplore):**

High quality research papers are encouraged to submit to Technical Track

Submission deadline for student paper for posters (2-4 pages): June 6, 2016 (Mon)

Acceptance notification: Aug. 8, 2016 (Mon)

Poster-Ready Version: Oct 17, 2016 (Mon)