# Call for Papers: IEEE Green Energy and Smart Systems Conference (IGESSC 2018)

Date: November 5-6, 2018
Location: California State University, Long Beach, CA 90840, USA http://sites.ieee.org/clas-sysc/call-for-papers-2018/

The proposed conference intends to bring together researchers and practitioners from relevant fields to present and disseminate ongoing research for smart systems, sustainable and green energy technologies. This year the focus would be on *Smart Systems, Engineering a Resilient, Sustainable, Secure, Optimized Power Grid with Battery, and Intelligent Transportation Systems*.

Conference has the following topics:

## • Smart Systems

- o Smart Systems: Smart Building, Smart Campus, and Smart City
- o Communication, Networking, and Digital Signal Processing
- o Internet-of-things and Green Computation
- Smart Grid and Big Data
- Security Cloud Computing
- Intelligent Transportation Systems

#### Green Energy and Power

- > Safe and Resiliency through Community-Scale Micro-Grids
- Modeling Cyber-physical Smart Grids and Demand Response Management
- Energy Storage, Fuel Cell Technologies, and Trends
- ➤ Electrical Vehicles, Grid to Vehicle (G2V) and Vehicle to Grid (V2G)
- Solar Power Systems, Energy and Water Management and Sustainability
- Secure and Advanced Metering Infrastructure

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

### **Technical Track:**

Full paper (4-6 pages) submission deadline: June 25, 2018 (Mon)

Full paper acceptance notification: Aug. 6, 2018 (Mon)

Camera-ready version: Oct 22, 2018 (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#### Student Track for Poster Presentation Only (Not for publication in IEEE Xplore):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 25, 2017 (Mon)

Acceptance notification: Aug. 6, 2018 (Mon) Poster-Ready Version: Oct 22, 2018 (Mon)

1-day Workshop 11/6/2018 (Tu): Smart Systems and Green Systems (Presentation only)