

# Call for Papers: IEEE Green Energy and Smart Systems Conference (IGESSC 2019)

**Date: November 4-5, 2019**

**Location: California State University, Long Beach, CA 90840, USA**

<http://sites.ieee.org/clas-sysc>

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 *the application of data science in smart grid and smart systems, Internet of Things, Sustainable and Secured Systems, Optimized Power Grids with Battery, and Intelligent Transportation Systems.*

Conference has the following topics:

- Smart Systems
  - Machine Learning for Smart Systems: Smart Building, Smart Campus, and Smart City
  - Communication, Networking, and Digital Signal Processing
  - Internet-of-things and Green Computation
  - Smart Grid, Big Data, Security Cloud Computing
  - Intelligent Transportation Systems
  - Data-Driven Complex Systems for Intrusion, Detection, and Optimization
- 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 Technical Track 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 10, 2019 (Mon)

Full paper acceptance notification: Aug. 19, 2019 (Mon)

Camera-ready version: Oct 14, 2019 (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## **Student Track for Poster Presentation Only (Not for publication in IEEE Xplore):**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 10, 2019 (Mon)

Acceptance notification: Aug. 19, 2019 (Mon)

Poster-Ready Version: Oct 14, 2019 (Mon)

**1-day Workshop 11/5/2019 (Tu): Smart and/or Green Systems (Presentation and/or Hands-on only)**