

CALL FOR PAPERS

Special Session: **Renewable Energy and Microgrids**

Organizer:

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Dear Colleagues,

It is my pleasure to invite you in participating in ROPEC 2018 by submitting papers on any topic related to this special session, which focuses in presenting recent advances around renewable energy and microgrids, such that a better use of available energy is achieved. The developments of new research in this topic provides of both environmental and technological benefits; therefore, it is needed to propose technologies and methodologies for an adequate energy utilization.

The topics of interest in this session include (but not limited to):

- renewable energy in smart grids
- control systems for energy
- control systems for Grids and Microgrids
- voltage and frequency regulation via inverters and renewable energy-based microgrids
- energy generation
- energy prediction
- energy storage
- energy management
- renewable energy (solar, wind, biomass, biofuels, etc.)
- energy integration
- electricity market
- energy optimization
- greenhouse
- energy systems modeling

All accepted and presented papers in the conference will be published in the proceedings of ROPEC and they will be indexed by IEEExplore.

General information regarding manuscript submission important dates, conference fees, local accommodation can be found at the ROPEC page at: <http://ropec.org>

Sincerely yours,

Dr. Fernando Ornelas Tellez

Organizer of the SS

