

TPEC 2018

The 2018 IEEE Texas Power and Energy Conference

The **2nd annual IEEE-Texas Power and Energy Conference (TPEC)** will be held on **February 8-9, 2018** in the Memorial Student Center (MSC) on the campus of Texas A&M University, **College Station, Texas, USA**. The conference, which is organized by the IEEE PES-PELS-IAS Joint Student Chapter at Texas A&M University, will bring together participants from industry and academia to shape research and development in the field of electric power engineering all over the world.

CALL FOR PAPERS & POSTERS

Topics

TPEC 2018 invites authors to submit high-quality technical research papers from all areas of electric power and energy engineering: power systems, power electronics, and electric machines. Topics can include, but are not limited to:

- ❖ **Power System Operation & Electricity Market**
- ❖ **Power System Protection, Monitoring and Control**
- ❖ **Synchrophasor Technology and Applications**
- ❖ **Power System Reliability & Asset Management**
- ❖ **Integration of Renewables & Microgrid Optimization**
- ❖ **Smart Electricity Grid Technologies**
- ❖ **Big Data Analytics & Demand Response**
- ❖ **Cyber and Physical Security**
- ❖ **Modeling, Simulation & Control of Power Electronics Converters**
- ❖ **HVDC and FACTS**
- ❖ **Electric Machines Design, Drive and Condition Monitoring**



Technical Support

TPEC 2018 is technically co-sponsored by the IEEE Power and Energy Society, the IEEE Power Electronics Society, and the IEEE Industry Applications Society. All papers undergo a thorough peer review. Papers accepted and presented at the conference will be published in IEEEExplore.



Papers - Important Dates

- ❖ **Full Paper Submission:**
Friday, Nov. 10, 2017
- ❖ **Decisions Notification:**
Friday, Dec. 15, 2017
- ❖ **Final Paper Submission:**
Monday, Jan. 5, 2018
- ❖ **Authors' Registration:**
Friday, Jan. 19, 2018

Posters* – Important Dates

- ❖ **Poster Abstract Submission:**
Friday, Dec. 1, 2017
- ❖ **Decisions Notification:**
Friday, Dec. 15, 2017
- ❖ **Final Poster Submission:**
Monday, Jan. 5, 2018
- ❖ **Authors' Registration:**
Friday, Jan. 19, 2018

**Poster presentations are primarily for the undergraduates and will not be published.*

For more information please visit our website at:

tpec.engr.tamu.edu

If you have any question email us at:

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