



# 2017 8<sup>TH</sup> IEEE International Workshop on **AMPS** Applied Measurements for Power Systems

September 20-22, 2017 — Sensor City — Liverpool, UK

IEEE  
INSTRUMENTATION  
& MEASUREMENT  
SOCIETY®  
TC-39 Measurements in Power Systems

## Call For Papers

### Workshop Topics

The workshop deals with all the aspects related to measurement applications in new power systems and networks (Smart Grids) and has the main goal of encouraging discussion on these topics among experts coming from academia, industry and utilities.

The main topics on which AMPS 2017 is expected to represent a qualified forum for providing contributions to the advancement of knowledge, include, but are not limited to

- Conventional and nonconventional current and voltage sensors
- Phasor Measurement Units
- Measurements systems and devices in Smart Grids
- Distributed measurement systems
- Measurements on electric power plants and machines
- ICT issues in power system measurements
- New generation of revenue metering
- Measurement systems for diagnostic in power networks
- Definition and measurement of Power Quality indices

[amps2017.ieee-ims.org](http://amps2017.ieee-ims.org)

The expected contributions to be presented in the 8th edition of the AMPS workshop should critically address these issues and develop opinions and innovative solutions to instrumentation and measurement challenges in power system applications.

Prospective authors should submit a **5-6 pages FULL PAPER**, consisting of a complete description of the proposed technical content and applicable research results, using on-line submission system. After the review process the decision could be: **acceptance**,

**minor revision or rejection**. In case of revision, papers are accepted only upon condition that the changes requested by the Reviewers are satisfactorily addressed by the Authors in the final submitted papers, which will be checked by the Technical Program Committee. **Final papers may be rejected if the Reviewers' remarks have not been properly addressed.**

A submission implies willingness to register and present the work if the paper is accepted for presentation at the Workshop.

**May 30, 2017**

Submission of full paper

**June 30, 2017**

Notification to authors  
on the decision

*(acceptance – minor revision – rejection)*

**July 25, 2017**

Submission of  
camera-ready  
final paper