

Metrology for Smart Grids Workshop

25-26 June 2013, Noordwijk, The Netherlands



Smart grids are active, distributed systems. Compared to traditional, centralized grids, smart grids are complex and more vulnerable to instability. The successful implementation of Smart Grids requires the development and application of a measurement infrastructure to ensure the provision of stable, secure and high quality energy supply.

This Workshop will bring together engineers, researchers and manufacturers engaged in Smart Grid measurements. Through a programme of presentations, posters and demonstrations the state of the art in Smart Grid measurement techniques and applications will be presented. In particular the workshop will be a showcase for the outcomes from the joint European Research Project “Metrology for Smart Grids”.

Presentations, poster presentation, exhibitor stands or demonstrations are invited on the following or other aspects of Smart Grid measurements:

- Phasor Measurement Units – Grid applications and calibration.
- Grid based power quality measurements – in particular in the presence of renewable generation.
- Techniques for optimal sensor configurations for network observability/control.
- Medium and high voltage on-site revenue meter calibration and verification
- Security and cryptographic Infrastructure for Smart Grids.
- Smart Meters – measurement applications and calibration.
- Future measurement systems for smart grids.

To register your interest to present or exhibit at the workshop please use the form at

<http://www.smartgrid-metrology.eu/workshop>

- Venue: NH Conference Centre, Leeuwenhorst, Noordwijk, The Netherlands.
- Duration: 2 days, 25th June 2013 until 26th June 2013 16.00h.
- Admission € 185 per delegate (including conference dinner).
- Hotel booking € 80.44 a night: http://www.nh-hotels.com/events/en/event-detail/17899/vsl_dutch_metrology_institute.html
- To register your interest for attendance at the workshop please use the form at <http://www.smartgrid-metrology.eu/workshop>

