



Workshop on Measurement Challenges & Opportunities in Developing Smart Grid Testbeds

March 13-14, 2014 • NIST Campus • Gaithersburg, MD



Help shape the future!

Participants will actively contribute to workshop outcomes and help guide NIST's efforts to advance the smart grid.

Dedicated Smart Grid Testbeds (SG TBs) are being developed by industry, academia, and government laboratories to characterize smart grid equipment and systems and validate smart grid performance and standards. At this nascent stage, much needs to be done to develop shared understanding of needs, opportunities, and approaches for integrating testbed design and operation to achieve the full potential of the evolving smart grid.

This workshop will enable the SG TB community to share perspectives and help focus measurement science and research on the most important areas.

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Dear Colleague,

Only three weeks left until workshop registration closes! Speaking of registration, we hope you have not encountered any difficulty. We started out with one site and had to change to a new one for administrative reasons. The new registration site is: <http://www.fbcinc.com/e/nist/smartgrid/>. Please contact jtabor@energetics.com if you experience any problems with registration. Thanks!

This workshop is important for the future of the Smart Grid and we hope your views will be represented. The workshop registration fee is only \$75! And the workshop adjourns at 2:00 pm on Friday, allowing plenty of time for folks to get back on the road home.

If you have any questions about the workshop, please don't hesitate to let us know.

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Workshop Agenda Preview

The workshop will be held at NIST's Gaithersburg, MD, campus on March 13-14, 2014. Workshop speakers and moderated panels are set, and preparation is underway for professionally facilitated breakout sessions to guide participant discussion on the top technical and measurement science challenges for smart grid testbeds and how to address them.

Here's how it works:

At registration, you will select your preferred topic:

- SG measurement/characterization problems not currently addressed by TBs
- Attributes and design of composable/modular SG TBs
- Design/considerations for interconnected SG TBs

At the workshop, you will work with your topic team in several rounds of concurrent breakout sessions, culminating in consensus-built ideas and recommendations that will serve as the basis for NIST program activities.

Please see the attached preliminary agenda for the speaker line-up and program details.

The workshop registration fee (for refreshments and incidentals) is \$75.00, payable by credit card at registration.

Registration Link: <http://www.fbcinc.com/e/nist/smartgrid/>
Workshop Website: <http://www.nist.gov/smartgrid/challwshp.cfm>