

# “Tools for the Smarter Grid”

## A BNL / ISGAN Workshop on Modeling, Simulation and More

**Thursday, April 14 and Friday, April 15, 2016**  
**Brookhaven National Laboratory • Upton, Long Island, New York**

Around the world, countries are expanding their use of modeling, simulation and other tools to support the development of smarter, more reliable and resilient electricity systems. The Brookhaven National Laboratory (BNL) and the International Smart Grid Action Network (ISGAN) Annex 5: Smart Grid International Research Facility Network (SIRFN) invite you to join experts from New York, the rest of the United States and around the world for a two-day workshop to share perspectives, experiences and emerging best practice on these tools for the Smart Grid.

Participants can expect a lively discussion among engineers, programmers, regulatory experts, utility managers, technology developers and other experts. Guided tours of an on-site 32 MW solar farm (one of the largest in the eastern U.S.) and new solar photovoltaic (PV) field testing facilities will be available, as well as opportunities for side meetings with Smart Grid leaders from the region.

### Agenda Includes

- *International Smart Grid Research, Development and Implementation – The Key Roles of Modeling and Simulation, Cooperative Testing, and Other Tools*
- *Smart Grid Transition -- Issues in Change Management*
- *Points of Alignment among U.S. and International Perspectives*
- *Operation of BNL’s On-Campus 32 MW Solar Farm and PV Field Testing Facilities*

### Registration Information

Use the link below for additional information and to register for the workshop and the reception --  
<https://www.bnl.gov/swg2016/>

**NOTE:** US Citizens must register by April 11, 2016 and Non-US Citizens must register by March 24, 2016.

**NO REFUNDS AFTER APRIL 7, 2016**

### Contact Information

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### Arriving at BNL

For directions see:

<https://www.bnl.gov/maps/>