

# PowerEvent

25 January 2012 13:00-14:45

## Experimental Facilities for the Future Power System and Their Use

You are invited to join a PowerEvent focusing on experimental facilities and grid test sites for development of the future intelligent power system and how such facilities can be utilized.

A Danish experimental platform for power and energy, PowerLabDK, is under implementation. The platform will provide excellent possibilities for technology development and tests by industry and academia.

The energy company EDF in France is developing an experimental concept grid to meet their R&D challenges of the future. At the PowerEvent an EDF-delegation will present their concept grid: What is this network? What is its current progress? And which experiments are currently foreseen? You will also hear the latest results obtained by DTU's use of experimental facilities for EV integration research.

Everyone is welcome.

### Location

Centre for Electric Technology (CET), DTU Elektro, building 325, room 043.

Time	Activity
13:00 – 13:10	<b>Welcome</b> by Prof. Jacob Østergaard, CET
13:10 – 14:00	<b>Presentation of EDF Concept Grid for Experiments + Discussion</b> by EDF delegation  Jean-François Faugeras, Director responsible for the program of research (network) Claire Lajoie-Mazenc, Department Head responsible for Power Laboratories Sébastien Marjanovic, Project Leader in charge of the concept grid building Pierre Migaud, Engineer responsible for relationships with other power laboratories and partnerships Michel Oddi, Senior Engineer in the field of Distribution Network Protection and Control System
14:00 – 14:30	<b>Presentation of EV Integration R&amp;D and Use of Facilities + Discussion</b> by PhD-student Peter Bach Andersen, CET
14:30 – 14:45	<b>Closing</b> by Prof. Jacob Østergaard, CET