

IEEE PES Conference on Innovative Smart Grid Technologies Europe 2010

News Letter - Issue No. 3 - June 22, 2010

<http://www.ieee-isgt-2010.eu/>

- 1. About The News Letter:** This is the third issue of the news letter of the IEEE PES Conference on Innovative Smart Grid Technology Europe 2010. In this issue, we bring to you the latest updates about the plenary sessions of the conference.
- 2. Paper Submission Deadline:** Please be reminded that the paper submission deadline is approaching, June 30th 2010!
- 3. Tutorial Program:** The full detailed program for the three technical tutorial sessions have been posted on the conference website. For more details, please visit:
www.ieee-isgt-2010.eu/program/technical-program/tutorials/
- 4. Plenary Sessions:** We are continuing the work preparing for the IEEE PES Conference on Innovative Smart Grid Technologies Europe, 10-13 October, Gothenburg, Sweden. It is our great pleasure to announce that the plenary sessions have now been confirmed. The summary of the plenary sessions is presented below. Please visit www.ieee-isgt-2010.eu/program/technical-program/ for more details.

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Opening Session (October 11, 9:30-10:30)

Welcome addresses:

- *Alan Rotz*, President, IEEE Power & Energy Society (PES)
- *Karin Markides*, President, Chalmers University of Technology
- *Lina Bertling*, Conference Chair, IEEE PES ISGT Europe 2010

Keynote speeches:

- "Networks as the Enabler for the New Energy World", *Anders Olsson*, Senior Vice President, Business Division, E.ON Sweden AB
- "Smart Grid Applications and Recent Deployments", *John D. McDonald*, Director, Technical Strategy and Policy Development, GE Energy, USA

Plenary Session 1: Transformation of the Electric Power System to the Smart Grid (October 11, 10:30-12:00)

Chair: *Lina Bertling*, Chalmers University of Technology, Sweden

Keynote speeches:

- "An European Perspective on Smart Grid", *Anders Hedenstedt*, President, Gothenburg Energy, Sweden
- "How Do We Design a Robust Smart Grid?", *Magnus Olofsson*, Director-General, Swedish National Electrical Safety Board, Sweden
- "On Smart Electric Power System", *Sture Larsson*, Technical Director, Svenska Kraftnät, Sweden
- "On What Makes a Transmission Grid Smart", *Abdel-Aty Edris*, Siemens Energy, Power Technologies International, California, USA
- "Why Do Industries Care About Smart Grid?", *Maria Sandqvist*, Director, Teknikföretagen, Sweden

*"Transformation of the
Electric Power System to
the Smart Grid"*

Plenary Session 2: Regulatory Aspects and Market Operations in the Smart Grid Environment (October 12, 08:30-10:00)

Chair: *Math Bollen*, Energy Markets Inspectorate, Sweden

Key note speeches:

- "The Swedish Governmental Enquiry after Smart Meters and Intelligent Networks", *Rémy Kolessar*, Energy Markets Inspectorate, Sweden
- "How will the European Energy Regulators Enable the Transition to the Future Grid?", *Céline George*, CRE, France
- "The US Road Map towards the Smart Grid: Markets or Technology?", *Mark McGranaghan*, EPRI, USA
- "The European Electricity Grid Initiative: Where Are the Expected Step Changes and Benefits from Large Scale Smart Grid Experiments?", *Serge Galant*, CEO Technofi, France
- "Making Money out of the Smart Grid", *Alice Waltham*, IPA Economics, UK

*"Regulatory Aspects and
Market Operations in the
Smart Grid Environment"*

Plenary Session 3: Smart Grid - From Concepts to Reality (October 12, 15:30-18:00)

Chair: *Wanda Reder*, Vice President, S&C Electric Co., USA

Keynote speeches:

- "Experiences from Deploying Real Smart Grid Projects", *Wanda Reder*, Vice President, S&C Electric Co., USA

*"Smart Grid - From
Concepts to Reality"*

- "Smart Grid: An Industry's Strategic Growth Case", *Jeffrey S. Katz*, Chief Technology Officer, Global Energy and Utilities Industry, IBM Corporation, USA
- "European Level Activities on Smart Grids: A European Commission Perspective", *Patricia Arsene*, Directorate General Information Society and Media, European Commission
- "Smart Grid Projects with Energy Provider Perspective", *Paola Petroni*, Vice President, ENEL, Italy
- "Adapting Smart Grid to Different Markets", *Johan Söderbom*, R&D Program Manager - Smart Grids, Vattenfall AB, Sweden
- "Experience on Realizing Smart Grid", *Bazmi Husain*, Head of Smart Grids, ABB, Switzerland

**Plenary Session 4: E-Mobility and the Smart Grid: A Win-Win
(October 13, 08:30-10:00)**

Chair: *Kai Struntz*, Technical University of Berlin, Germany

Keynote speeches:

- "E-Mobility and the Smart Grid", *Kai Struntz*, Professor, Technical University of Berlin, Germany
- "Impact and Opportunities of the Mass-Market Introduction of Electric Vehicles on Future Grids", *Thomas Wiedemann*, Technical Director of FP7-Project G4V, RWE Rheinland Westfalen Netz AG, Germany
- "What Comes after the Smart Grid", *Bo Normark*, President, Power Circle, Sweden

*"E-Mobility and the Smart
Grid: A Win-Win"*

5. Registration: Registration for the conference has been open and it is recommended to register and book flights and hotel in good time before the conference.

Best regards!

Lina Bertling
Conference Chair
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<http://www.ieee-isgt-2010.eu/>