

# IEEE ISGT Europe 2010

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## Plenary 1 Lina Bertling Session Chair



October 10-13, 2010  
Chalmers Lindholmen  
Gothenburg, Sweden



**CHALMERS**  
Chalmers EnergiCentrum CEC

# IEEE ISGT Europe 2010: Plenary 1

## Transformation of the Electric Power System to the Smart Grid

Chair: Lina Bertling, Chalmers, Sweden

### Keynote speeches:

- “An European Perspective on Smart Grid”, Anders Hedenstedt, President, Gothenburg Energy, Sweden
- “On Smart Electric Power System”, Sture Larsson, Technical Director of Svenska Kraftnät, Sweden
- “How Do We Design a Robust Smart Grid?”, Magnus Olofsson, Director-General, Swedish National Electrical Safety Board, 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

Plenary Session < Technical Program < Program < IEEE PES: Innovative Smart Grid Technologies Europe

**IEEE PES** Innovative Smart Grid Technologies Europe  
Program Committee Papers Registration Event

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### Plenary Session 1: Transformation of the Electric Power System to the Smart Grid

October 11, 10:30-12:00

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

**Lina Bertling**  
ISGT Europe 2010 Conference Chair

**Anders Hedenstedt**  
President, Gothenburg Energy, Sweden

**Magnus Olofsson**  
Director-General, Swedish National Electrical Safety Board

**Sture Larsson**  
Technical Director of Svenska Kraftnät, Sweden

**Abdel-Aty Edris**  
Siemens Energy, Power Technologies International, California, USA

**Maria Sandqvist**  
Director, Teknikföretagen, Sweden

Program Overview

- Technical Program
  - Opening Session
  - Plenary Session 1**
  - Plenary Session 2
  - Plenary Session 3
  - Plenary Session 4
  - Closing Session
  - Panel Sessions
  - Paper Sessions
  - Technical Tours
  - Tutorials
- Social Program

Program Overview

Newsletter

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- Newsletter No. 2
- Newsletter No. 1

Registration Open  
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News: Lindholmen Smart Grids Conference in Lindholmen

Press Release: Chalmers World researchers discuss Smart Grid in Gothenburg

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