

Event | Germany | Energy Storage & Fuel Cell Industry

Smart Grids Forum

Event: Apr 25, 2016 - Apr 29, 2016

Location: Hanover, Germany



Date and Location:

April 25-29, 2016 | Hall 13 | Smart Grids Forum



The critical importance of smart grids was reflected in the Smart Grids display area at HANNOVER MESSE's Energy show. Its Smart Grids Forum boasted more than 50 lectures attended by more than 2,000 visitors.

The Forum's International Perspective, organized by Germany Trade & Invest from April 23 - 29, 2016 focused on global developments in the Smart Grids market. The presentations looked at solutions for the digitalization of the energy transition, approaches to couple the sectors heat, transport and electricity, as well as grid optimization and energy storage.

Smart Grids Forum - Day 2, organized by *Germany Trade & Invest* - Hannover Messe 2016

April 26, 2016 | 2:15 –
4:30 p.m.

Electricity market 2.0

Moderator: Anne Braeutigam, Senior Manager, Germany Trade and Invest GmbH

2:20 - 2:50

Smart Grids: Status Quo and Business Opportunities in Germany

- Heiko Staubitz, Senior Manager, Germany Trade and Invest GmbH
- [Download presentation](#)

2:50 - 3:10

Big-Data Use Cases for the Energy Sector

- Dr. Christina Würthner, Geschäftsleitung, enersis europe GmbH
- [Download presentation](#)

3:10 - 3:30

Towards a more flexible energy system: What Europe and the US can learn from each other

- Dr. Thorsten Stechert, Solution Architect (Europe), Autogrid Systems B.V.
- [Download presentation](#)

3:30 - 3:50

Distributed Energy Resource Management System Platform

- Dr. Holger Kley, Senior Engineer, Spirae LLC
- [Download presentation](#)

3:50 - 4:10

App Orchid – Artificial Intelligence for the Utility of the Future

- Dan Goldenblatt, Director Business Development – EMEA, App Orchid
- [Download presentation](#)

Smart Grids Forum - Day 3, organized by *Germany Trade & Invest* - Hannover Messe 2016

April 27, 2016 |
2:15 – 4:30 p.m.

Smart Energy

Moderator: Anne Braeutigam, Senior Manager, Germany Trade and Invest GmbH

2:20 - 2:50

Smart Energy: Status Quo and Business Opportunities in Germany

- Heiko Staubitz, Senior Manager, Germany Trade and Invest GmbH
- [Download presentation](#)

2:50 - 3:10

Renewable Energy Storage using hydrogen in North America

- Everett Anderson, Vice President Business Development, Proton OnSite
- [Download presentation](#)

3:10 - 3:30

MgH₂ production process by DC arc plasma and its application as an energy storage

- Takashi Nakamura, Ryoden Trading /Institute of Multidisciplinary Research for Advanced Materials, Tohoku University
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3:30 - 3:50

Active Distribution Grid Management – Challenges & Solutions

- Dr. Manuel Weindorf, Technical Solutions, Director Smart Grid, GE
 - [Download presentation](#)
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Smart Grids Forum - Day 4, organized by *Germany Trade & Invest* - Hannover Messe 2016

April 28, 2016 | 2:15 –
4:30 p.m.

Energy Storage

Moderator: Anne Braeutigam, Senior Manager, Germany Trade and Invest GmbH

2:20 - 2:50

Energy Storage in Germany – Drivers behind the Boom

- Tobias Rothacher, Senior Manager, Germany Trade and Invest GmbH
- [Download presentation](#)

2:50-3:10

AES Netherlands Advancion® Energy Storage Array – Lessons Learned

- Mr. Peter Kuijs, Plant Manager of AES ELSTA
- [Download presentation](#)

3:10 – 3:30

Smart Storage – The Missing Piece

- James Xu, Managing Director, Alpha ESS Europe GmbH
- [Download presentation](#)

3:30 – 3:45

Unlocking the Potential of Lead Acid

- Simon Hui, Bold Battery Company Ltd.
- [Download presentation](#)

3:45-4:10

GE's hybrid power plant at Berlin Marienfelde - sustainable energetic autarchy by integrating renewable and conventional

- Juan Victoriavilleda, BLS Energieplan GmbH / Silvio Konrad, Sales Director CEE, GE Energy Power Conversion GmbH
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Contact Us

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 [Submit your question](#)

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