

Programme

InnoGrid2020+: The Transmission and Distribution R&D Conference

Tuesday, 31 March 2015 Venue: Concert Noble Rue d'Arlon 82-84 -1040 Brussels

- 12:30 Registration / Welcome lunch with poster and exhibition session
- 14:00 **Opening statement João Torres**, Chairman EDSO for Smart Grids, CEO EDP Distribução, Portugal (confirmed)
- 14:15 **Keynote speechMiguel Arias Cañete**, Commissioner for Climate Action and Energy, European Commission (confirmed)
- 14:30 Role of R&D for economic growth, competitiveness and EU 2030 objectives *Introductory* presentation followed by a panel debate with QIntroduction: Marie Donnelly, Director, New and Renewable Sources of Energy, Energy Efficiency and Innovation, DG Energy, European Commission (confirmed)Panel debate:
 - How will research and innovation activities contribute to energy policy development and implementation?
 - What is the role of network and power system operators in R&D?
 - What financial support is there under Horizon 2020 and regulation for power system development in the coming years? Which are the right structures to agree on priorities?
 - What are the measures to ensure the completion and the implementation of the existing R&D roadmaps (SET-Plan, Integrated Roadmap, EEGI Roadmap, etc.)?

Jurijs Spiridonovs, Deputy State Secretary, Ministry of Economics, Latvia (confirmed) Marie Donnelly, Director, New and Renewable Sources of Energy, Energy Efficiency and Innovation, DG Energy, European Commission (confirmed) Lord John Mogg, President, CEER, Chairman Board of Regulators, ACER (TBC) Pierre Bornard, Chairman, ENTSO-E Board, Deputy CEO, RTE, France (confirmed) Livio Gallo, Vice-Chairman, EDSO for Smart Grids, Chief Operating Officer Infrastructure and Networks, Enel Distribuzione, Italy (confirmed) Michael Hübner, Coordinator, ERA-net Smart Grids Plus, Austrian Ministry of Innovation & Technology (confirmed) Guillermo Amann, Vice-President, T&D Europe, Senior Advisor to the President, Ormazabal, Spain (confirmed) Moderator: Hubert Lemmens, Senior Adviser Elia, GO15, Belgium (confirmed)

15:50 Coffee Break

16:15 Integrating R&D into the European Energy System – Presentations

- The importance of coordinating grid RD&D: EEGI and Integrated Roadmap
- Patrick Van Hove, Senior Expert, Smart grids and energy system integration, DG RTD, European Commission (confirmed) Henrik Dam, Policy Officer, New energy technologies and clean coal, DG ENER, European Commission (confirmed)
- *GRID+Storage Support to R&D strategy for smart grids and energy storage* **Serge Galant**, Coordinator, GRID+Storage, CEO, Technofi, France (confirmed)
- Fostering European leadership EU projects contributing to economic growth, competitiveness and EU 2030 objectives Jean Verseille, Chairman, ENTSO-E Research and Development Committee, Director European Affairs, RTE, France (confirmed)
- Best Paths
- evolvDSO
- GRID4EU Storage demo
- 18:00 Closing speech Jerzy Buzek, Chairman of Industry, Research and Energy Committee (ITRE), European Parliament (TBC)
- 18:15 Cocktail reception and dinner with poster and exhibition session Laurent Schmitt, Vice President Smartgrids Solutions, ALSTOM, France
 - Poster exhibition and interaction with project experts
 - Exhibition by technological manufacturers

20:30 End

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Wednesday, 1 April 2015 Venue: Concert Noble Rue d'Arlon 82-84 -1040 Brussels

- 08.30 Registration / Welcome coffee
- 09:00 **Opening statement Nick Winser**, ENTSO-E President, Chairman, National Grid, United Kingdom (confirmed)
- 09:15 Keynote speech
 - The role of innovation for infrastructure and networks in the Energy Union Maroš Šefčovič, Vice-President and Commissioner for Energy Union, European Commission (confirmed)
- 09:40 Innovative development of regulation and business models to maximise flexibility Introductory presentation followed by a panel debate with QTeam Leader Smart GridsIntroduction: European Commission's 14 recommendations for flexibility, Manuel Sánchez, Team Leader Smart Grids, DG Energy, European Commission (confirmed)Panel Debate:
 - Can flexibility work without a market? What should the value of flexibility be?
 - Which are the new business models which could be applied for new developments in the electricity market?
 - How can regulation be adapted to support benefits for customers?

Manuel Sánchez, Team Leader Smart Grids, DG Energy, European Commission (confirmed) Keisuke Sadamori, Director, Energy Markets and Security, IEA (confirmed) Klaus Peter Röttgen, President, EASE (confirmed) Ana Aguado Cornago, Secretary General, EDSO for Smart Grids (confirmed) Konstantin Staschus, Secretary General, ENTSO-E (confirmed) Frauke Thies, Policy Director, EPIA (confirmed) Moderator: Jean-Michel Glachant, Director, Florence School of Regulation (confirmed)

11:00 Coffee break

11:20 Taking stock of ongoing projects: Knowledge sharing for progress - Presentations

Knowledge sharing and building on existing results

Giovanni De Santi, Director, Institute for Energy and Transport, Joint Research Centre (JRC), European Commission (confirmed)

Richard Vidlička, Chairman, EDSO Projects Committee, Chairman of the Board of Directors and General Manager, ČEZ Distribuce, Czech Republic (confirmed) *Q&A*

How are projects addressing open questions on flexibility?

- DISCERN Project, Thomas Wiedemann, Project manager New Technologies, RWE, Germany
- eHighway2050
- Sustainable Project

13:00 Lunch with poster and exhibition session

- Poster exhibition and interaction with project experts
- Exhibition by technological manufacturers
- 14:30 Towards consumers What should DSO/TSO RD&D address? Panel debate with Q&A Lewis Shand Smith, Chairman, NEON National Energy Ombudsman Network, Belgium (TBC) Jan Panek, Head of Unit, Internal Market, Retail Markets, Coal and Oil, DG Energy, European Commission Gunnar Kaestle, ECOS, Researcher, Technische Universität Clausthal, Germany (confirmed) Jessica Stromback, Executive Director, SEDC (confirmed) Anders Birke, Lead IT Architect, DONG Energy, Denmark (confirmed) Antony Zegers, ISGAN Power Transmission and Distribution Systems, AIT, Austria (confirmed)Moderator: Pierre Mallet, Head of R&D, ERDF, France (confirmed)
- 16:00 **Round-up of conferenceDominique Ristori**, Director General, DG ENER, European Commission (confirmed)
- 16:15 Closing remarksJean Verseille, Chairman, ENTSO-E Research and Development Committee, Director European Affairs, RTE, France (confirmed) Ana Aguado Cornago, Secretary General, EDSO for Smart Grids (confirmed)
- 16:30 End