



High-Level Meeting

"Interoperability to create the Internet of Energy"



Our Speakers



Dominique Ristori

Director General for Energy

@ristori20

Dominique Ristori has been working in the European Commission since 1978 where he has held several positions. Prior to his current posting, he was Director-General (DG) of the Joint Research Centre (JRC) from 2010 to 2013. Between 2006 and 2010 Dominique Ristori was Deputy Director General of DG Energy. Whilst Director in charge of General Affairs and Resources at Directorate-General for Energy and Transport, he was responsible for interinstitutional relations; enlargement and international relations; coordination of energy and transport research; internal market, state aids, infringements and public service obligations; passengers' and users' rights; central management of human and budgetary resources (2000 - 2006). Between 1996 and 1999, he was Director in charge of European Energy Policy at Directorate-General for Energy. In the period of 1990 - 1996 Dominique Ristori was in charge of transnational cooperation between SMEs at the Directorate-General for Enterprise policy.

Dominique Ristori graduated from the Institute of Political Studies of Paris (1975).



Roberto Viola

Director General for Communication Networks,
Content & Technology

@ViolaRoberto

Roberto Viola was appointed Director General of DG CONNECT (Directorate General of Communication, Networks, Content and Technology) at the European Commission in 2015. He was Deputy Director-General of DG CONNECT, European Commission from 2012 to 2015. He served as Chairman of the European Radio Spectrum Policy group (RSPG) from 2012 to 2013,



as Deputy Chairman in 2011 and Chairman in 2010. He was member of the BEREC Board (Body of European Telecom Regulators), and Chairman of the European Regulatory Group (ERG). He held the position of Secretary General in charge of managing AGCOM, from 2005 to 2012. Prior to this, he served as Director of Regulation Department and Technical Director in AGCOM from 1999 to 2004. From 1985-1999 he served in various positions including as Head of Telecommunication and Broadcasting Satellite Services at the European Space Agency (ESA).

Roberto Viola holds a Doctorate in Electronic Engineering and a Masters in Business Administration (MBA).



Jens Strüker

Managing Director of the Institute of Energy Economics (INEWI)

Strüker is dean in the Faculty of Economics and Media and responsible for the part-time and interdisciplinary master course Energy Management. He is involved in the EU project iUrban (FP7 Smart City program) and the demonstration project enera, funded by the German Federal Ministry for Economic Affairs and Energy (funding programme SINTEG - a Showcase on INTelligent EnerGy).



Mechthild Wörsdörfer

Director for renewable energy, research and innovation and energy efficiency, DG ENERGY
@MWorsdorfer

Wörsdörfer is a Director at the European Commission's Directorate General for Energy, in charge of renewables, research and innovation, energy efficiency. Between 2014 and 2017, as a Director in the same Directorate-General, she was responsible for energy policy, international relations, legal aspects and economic analysis. In that function she notably managed the development of the Energy Union Framework Strategy, the Governance and external aspects. Prior to that Ms Wörsdörfer worked as head of the policy unit in DG Energy, in particular on the 2030 Energy and Climate Framework. Before, she pursued a long career at DG Enterprise & Industry in the area of competitiveness and SME policies. Between 1999 – 2004 she worked in the Cabinet of Erkki Liikanen, the European Commissioner for Enterprise Policy and Information Society.

Wörsdörfer studied Economics at the University of Heidelberg and the University of Montpellier and completed her studies with a Master in European Economics at the Free University of Brussels.



Elena Santiago Cid

Director-General, CEN/CENELEC
@Elenacenelec

Elena Santiago Cid has been CEN and CENELEC Director General since 1 January 2010, responsible for the direction and management of the CEN-CENELEC Management Centre, providing executive support to the activities of the CEN and CENELEC General



Assemblies and Administrative Boards. She manages the institutional relations with the European Commission and EFTA, is responsible for relations with the European sister organization ETSI, and internationally with ISO and IEC.



David Boswarthick

Director of the energy sector, ETSI

@David_Bos

David's current key projects include enabling a roadmap for IoT/M2M standards implantation in collaboration with the European Commission, and studying how Open Source projects may be integrated with more traditional Standards mechanisms. Previously he was extensively involved in the standardization activities of Machine to Machine, mobile, fixed and convergent networks in both the European Telecommunications Standards Institute (ETSI) and the 3rd Generation Partnership Project (3GPP). David has held several positions in the Telecoms industry including working at Global Telecommunication Systems, Monaco Telecom and British Rail Telecommunications.

David holds a BEng Honours Degree in Telecommunications Engineering, Plymouth Polytechnic UK, and Master's Degree (DEA) in Networks and Distributed systems from the University of Nice and Sophia Antipolis, France.



Virginie Renault

Director of the Mission 'Third Industrial Revolution' at the Council of the region Hauts-de-France

Virginie RENAULT is Director of the Mission "Third Industrial Revolution" at the Hauts-de-France Regional Council (France) since October 2016. After a first experience in the private sector, she arrived at the Regional Council of Picardy in 1997, and became the head of a department of training Direction. In 2012, she was appointed as the project manager to create the regional center devoted to wind Energy Industry.

She is Business School degree holder and graduated of a double executive master of "executive manager" and "management of cities and territories" from the ESSEC.



Marco Signa

Chairman of the CECED Smart Living Group and Director of Energy@home Association.

@CECED_Europe

Marco has 25 years' experience in the appliance industry, working in Technology, Innovation & Marketing. Since 2010, Marco has been working in the Energy & Sustainability field. He is currently Marketing Manager & Business Development Leader for Connected Appliances. He is Chairman of the Smart Living Group in CECED, working on Smart Appliances' standards and regulations, and Director of Energy@home Association. Marco holds a Master's degree in Aerospace Engineering and an MBA.



Pierre-Jean Benghozi

Executive Board Member of Arcep

Pierre-Jean Benghozi, is a Director of Research at the CNRS, and a professor at the École Polytechnique. Until his appointment, Pierre-Jean headed up the Centre for Management and Economic Research, in addition to being in charge of the Innovation and Regulation in Digital Services Chair, which he also helped found. He has also been a lecturer at several leading universities in Paris and abroad. Pierre-Jean Benghozi was appointed to the Order of Merit Knight rank under the Ministry of National Education (OJ of 16 May 2015).

He is a graduate of the École Polytechnique, with a PhD and an HDR post-doctoral degree in economics from the Université Paris Dauphine.



Pearse O'Donohue

Acting Director for Future Networks, DG CONNECT

@PODcloudEU

Pearse O'Donohue was recently appointed Acting Director for the Future Networks Directorate of DG CONNECT at the European Commission, dealing with policy development and research supporting the Digital Single Market from the angles of 5G networks, IoT, cloud and data flows and conceptualising new and innovative approaches towards service platforms and next generation Internet. As Head of the Cloud and Software Unit in DG CONNECT, he is also responsible for the strategic development and implementation of policy on cloud computing and software.

Until October 2014, Pearse was Deputy Head of Cabinet of Vice-President Neelie Kroes, previous European Commissioner for the Digital Agenda. Prior to that, Pearse was Head of the Radio Spectrum Policy Unit in the European Commission, DG CONNECT.



François Borghese

Prosumer Microgrid Marketing Director, Schneider Electric

@frabor38

François Borghese is the global marketing director for prosumer microgrid offer management. He led the development of commercial and industrial energy flexibility management offers of Schneider Electric.

He is an expert in the smart grid and building controls market and has managed numerous projects, acquisitions, and market strategies in those domains. He led the definition and launch of the company's Ecostruxure™ Microgrid Advisor software platform, including the deployment of successful microgrid projects in Europe and the USA.



Jean-Michel Orsat

CTO, Somfy

Jean-Michel Orsat has over 30 years of experience in the home automation industry, within industry alliances and EU regulation bodies. He is CTO /ICT Standards & Connectivity Solutions, overseeing technology partnerships and wireless networking technologies at Somfy.

With a strong focus on Interoperability, since 2001 he has been heading the development of the io-homecontrol protocol with leading home equipment manufacturers including Somfy, Velux and others. He is heading a department dealing with wireless protocols developments, focusing io-homecontrol, Thread, ZigBee and other open standard solutions for the Somfy Group. He is also a member of the Thread Group Board of Directors and a member of the Executive Board within the ZigBee Alliance.

Jean-Michel Orsat is graduated with an Engineering Degree from the Conservatoire National des Arts et Métiers.



Paul Murdock

Director of Software Technology, Landys-Gyr

@pauljmurdock

Paul Murdock leads a research team investigating the intersection of transactive energy, the internet of things and edge computing.

He has many years of experience as a software architect, consultant and technologist and has been the Director of Software Technology and Chief Software Architect at Landis+Gyr since 2008. He is the current IEEE P2413 editor and contributes to the AIOTI WG3 Semantic Interoperability Task.



Joachim Kolling

Head of Energy Services, BMW

Joachim Kolling specializes in delivering future automobile and mobility concepts. He joined the BMW in 1992 working on ergonomics for BMW, MINI and Rolls-Royce. As from 2015 he is responsible for businesses around energy services and co-founded Digital Energy Solutions, with the target to bring mobility and energy services closer together.

He was born in 1964 in Cologne, Germany and studied aerospace technology at the Technical University of Munich. His PhD is in the field of Computer Simulated Human Behavior in Automobile Ergonomics.



Karsten Ries

CEO, Develco

Karsten Ries, has a background as Managing Director of Mekoprint A/S as well as founder and owner of PowerLynx A/S, today Danfoss Solar Inverters.

Karsten's educational background includes a Master's degree in engineering as well as a diploma in business administration and financing.



Roberto Greening

Senior Expert Internet of Energy, Bosch

Roberto Greening is a Senior Expert working in the Energy Sector of Bosch Software Innovation GmbH. He joined the energy group of Bosch Software Innovations in 2010 and has since been responsible for added value services within the energy cloud. Currently he is focusing on cross sector services enabled by decentralized energy devices, added value services for the energy sector provided by e-mobility and the related changes in market models required to support new business models. He has worked in the IT sector since 1990 and in the energy sector since 1996.

Roberto Greening has a degree in physics from the Georg-August-University in Göttingen, Germany.



Hans van Steen

Adviser on Renewables, Research and Innovation,
Energy Efficiency, DG ENERGY

Hans van Steen is Adviser on Renewables, Research and Innovation, Energy Efficiency in the European Commission, DG Energy. He has been with the European Commission since 1989. Prior to his current assignment, he was the Head of Unit for Renewable Energy (2006 - 2013) and International Energy Relations and Enlargement (2013 - 2017).

Hans van Steen holds a Master's degree in Political Science from the University of Århus, Denmark.



Nicolaj Nørgaard Peulicke

Head of IT and Digitalization, Energinet
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Nicolaj Nørgaard Peulicke is responsible for IT digitalisation in Energinet working with IT innovation, prototyping, prototyping, intrapreneurship and strategy. Working with a highly diverse and skilled team, born with an entrepreneurial mindset he is leading the digital agenda in Energinet. Nicolaj has strong experience in the Energy sector with practical



experience heading Market Development, Information Management, Enterprise Architecture.

He studied Political Science and E-Business at Aalborg University and the IT University of Copenhagen. He earned his Executive MBA in Change Management from the University of Aarhus in 2009.



Oliver van der Mond

Managing Director, Lemonbeat

Oliver van der Mond has more than 35 years of experience in the field of IT, beginning with the first days of the Apple II. Alongside his extensive entrepreneurial activities Oliver is well connected within the energy industry.

Previously he led in various management positions in the areas of finance, IT and marketing in Europe as well as in the United States.



Pawel Bakun

Director of Orange Energy, Orange Polska

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For over 15 years of experience in business development both in the telecommunication (Telekomunikacja Polska, Netia, Orange) and energy market (Energa, Orange) performing the functions from Product Manager to Marketing Director. In the years 2007 - 2008 he gained experience in the international market managing the programs in Europe as Head of Programme at France Telecom. Currently he is a Director of Orange Energy in charge of energy business.

MBA graduate at Warsaw University and the Faculty of Law of the University of Gdansk.



Peeter Pikk

Board member, 220Energia OÜ

Peeter is an Estonian entrepreneur focusing on open energy markets. 220Energia is part of the Baltic Energy Partners and is active on electricity and gas retail markets in Estonia, Latvia and Sweden. Peeter has also invested in different smart energy start-ups tackling storage and energy usage optimisation solutions.

Before starting Baltic Energy Partners in 2006, Peeter was managing electricity and emission trading in Eesti Energia, national monopoly at the time. For the last 6 years, Peeter has also taught Electricity Markets course at Tallinn Technical University. In 2002 Peeter graduated from Tallinn Technical University focusing on electricity market liberalisation.



Ernesto Ciorra

Head of Innovation, ENEL

Ernesto Ciorra was named Head of the Enel Group's Innovation and Sustainability Function in September 2014. He began his career as a partner at consulting firm Busacca & Associati, helping telecommunications businesses in a number of innovative projects. In 2003 Mr. Ciorra founded the consulting firm Ars et Inventio, which he headed up until taking up his current position.

Ciorra taught Innovation Management at a number of Italian and Spanish universities and was the scientific coordinator of the Masters in Innovation Management ran by Italian newspaper Sole24Ore's Business School. He was also a member of the advisory board of the Master in Innovation Strategy at Ca' Foscari University of Venice, and the director of the Advanced Innovation Management Programme at the IE Business School in Madrid.



Jeff Montagne

Chief Data Governance Officer, Enedis

Jeff Montagne is working as Chief Data Officer for Enedis. Jeff has 18 years of experience in IT systems for utilities.

He has been working on SCADA protocols for EDF R&D Labs, on market exchanges for RTE, on modernizing IS security and architecture policies for EDF Group, now on digitalisation for Enedis. He is involved in European working groups on data standardisation and energy digitalisation.