

The SMARTENERGY six-pack series

Online advanced training & B2B on game changing energy trends

4 topics - 6 online sessions each

Hydrogen

Energy communities

Smart Grids

Smart buildings

SMARTENERGY
Digitalising Energy in Europe



Co-funded by the COSME programme of the European Union

ClusterXchange – adapted COVID-edition

- ⚡ How energising would it be to fully explore the ClusterXchange scheme set up in the fundamentals of our SMARTENERGY project?
- ⚡ How inspiring would it be to visit an R&D player in France, Hungary, Italy or Belgium
- ⚡ How hospitable could it be to receive SME's and innovation stakeholder from all over the EU?

- ⚡ 9h00 **Welcome to the Smart Energy project**
- ⚡ 9h15 **Grenoble innovation ecosystem** – Andrea Busch, Invest in Grenoble
- ⚡ 9h30 **Introduction to SmartGrids** - Louis Bollinger, [Institut Smart Grids](#)
- ⚡ 10h **Minalogic presentation** – Jean-Eric Michallet, Minalogic
- ⚡ 10h10 **Tenerdis, the French cluster for the energy transition** – Ingrid Milcent, Tenerdis
- ⚡ 10h20 **Ice breaker exercise** – Bastien Hualpa, Minalogic
- ⚡ 10h35 **Break**
- ⚡ 10h45 **Smart Grids Value Chain** – Ingrid Milcent, Tenerdis
- ⚡ 10h55 **Upcoming Webinars** - Bastien Hualpa, Minalogic
- ⚡ 11h10 **Take time to prepare your B2B !**
- ⚡ 12h00 **MATCHMAKING** : [click here](#)
- ⚡ 13h00 **END**

- ⚡ 9h05 **The big picture of Smart Grids in France** - Nouredine Hadjsaid, [G2ELab \(G-INP\)](#)
- ⚡ 9h35 **Regulatory aspects** - Guillaume Magnien and Guillaume Bullier, [Commission de Régulation de l'Énergie](#)
- ⚡ 10h00 **SmartGrids as solutions to optimize the Electric System in Real Time** - Michel Bena, [RTE](#)
- ⚡ 10h20 **Leveraging a more digital network** - Jean-Philippe Poirrier, [Enedis](#)
- ⚡ 10h40 **View of a local energy company** - Youssef Chraïbi, [GreenAlp](#)
- ⚡ 11h **Break – prepare your B2B !**
- ⚡ 11h30 **MATCHMAKING : [click here](#)**
- ⚡ 13h **END**

- ⚡ 9h05 R2S : A digital trust reference framework for the integration of Smart Buildings in Smart Grids - Emmanuel Francois, Smart Building Alliance
- ⚡ 9h35 Buildings of the future - Henri Obara, Schneider Electric
- ⚡ 10h00 Decentralized energy storage and electric heating development, an opportunity for the European smart grid - Raphael Meyer, Lancey
- ⚡ 10h15 The Smart Energy Hub – Using hydrogen energy storage to link smart buildings to smart grids - Jonathan Morier, Sylfen
- ⚡ 10h30 Break
- ⚡ 10h45 Artificial Intelligence for building's energy optimization - Lisa Scanu, Probayes
- ⚡ 11h00 Energy performance and Smart Building: the IoT as an essential brick for better energy management - Frank Fisher, Adeunis RF
- ⚡ 11h15 BIM and IA: collaborative project - Maxime Lefrançois, EMSE
- ⚡ 12h00 MATCHMAKING : [click here](#)
- ⚡ 13h00 END

- ⚡ 9h05 Introduction to markets and applications - Franck al Shackarchi, [CEA-INES](#)
- ⚡ 9h35 Integration of renewables thanks to the flexibility of a hydropower cascade - Aziz Ouaabi, [CNR](#)
- ⚡ 10h00 New Gigafactory for battery cell production - Sylvain Paineau, [Verkor](#)
- ⚡ 10h25 Solar forecasting solutions and storage optimization - Nathalie Desbrosses, [Steadysun](#)
- ⚡ 10h50 Artificial Intelligence for smart grids - Vincent Debusschere, [G2ELab, Grenoble INP](#)
- ⚡ 11h15 Break – prepare your B2B !
- ⚡ 12h00 MATCHMAKING : [click here](#)
- ⚡ 13h00 END

- ⚡ 9h05 Overview of major french smartgrid projects - Patricia Sidat, [Ademe](#)
- ⚡ 9h35 Flexgrid project - Raphaël Rinaldi, [Capenergies](#)
- ⚡ 10h Smart Campus Enedis Nantes project - Josselin Boursier, [Enedis](#)
- ⚡ 10h25 Securing data for smart grids - Mireille Batton Hubert, [Institut Henri Fayol](#)
- ⚡ 10h50 Energy management standardisation - Maxime Lefrançois, [Laboratory of informatics, modelling and optimization of the systems](#)
- ⚡ 11h15 HSA and Cockpit projects – Lionel Scremin, IRT SystemX
- ⚡ 12h MATCHMAKING : [click here](#)
- ⚡ 13h END

⚡ 9h-11h Flash presentations by 10 regional innovative players including:

- **Odit-E**: Solutions for Low Voltage networks
- **Roseau Technologies**: Smart Grid engineering, software and consulting
- **Energy Pool**: Demand response aggregator - C&I end-users load management - Peak shaving - Solutions for utilities
- **A&I**: Energy efficiency for industrial and commercial buildings
- **Caeli Energie**: High energy efficiency Air Conditioning systems for residential applications
- **Seed Energy**: The software for making investment decisions in new energy systems

And more to come !

⚡ 11h SmartGrids connections in Belgium (Flanders and Wallonia) and Italy

⚡ 11h20 MATCHMAKING : [click here](#)

⚡ 13h END



Any questions?

Contact Renaud Descamps
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ClusterXchange



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