

**CEEM Conference**  
**THE MARKET ARCHITECTURE FOR ENHANCING FLEXIBILITY PROVISION  
IN THE EUROPEAN ELECTRICITY SECTOR**

**Tuesday, 16 April 2019, 14h30 to 19h00**  
**Université Paris-Dauphine, Room Raymond Aron, 2<sup>nd</sup> Floor**

The decarbonisation of the European power sector, to the extent that it is pursued primarily by introducing variable renewables, requires increasing amounts of flexibility over different geographic areas and different timeframes to match supply with demand. New technologies and behavioral changes offer some potential to respond to that need. There is, however, an open question whether this flexibility potential is best leveraged through decentralised competition in homogenous European markets, centralised competition for certain markets, e.g. auctions, or local energy markets with yet to be developed coordination mechanisms. This conference organised by the Chaire European Electricity Markets (CEEM) brings together leading experts to discuss how the first of these three options, European-wide markets with marginal cost pricing, can best respond to the flexibility challenge.

- 14h30 – 14h35** “Welcome and Introduction: European Markets for Flexibility: A Vital Piece in a Larger Puzzle” (Jan Horst Keppler, Scientific Director CEEM, Université Paris-Dauphine)
- 14h35 – 14h45** “Optimal Mix of Flexibilities for Europe: The European OSMOSE Project” (Nathalie Grisey, Osmose H2020 Project Coordinator, RTE)
- 14h45 – 15h15** “Flexibility for Grids and the EU Target Model” (Tim Schittekatte, Florence School of Regulation)
- 15h15 – 15h45** “The Coordination Challenge: The Nature, Value and Limits of Different Flexibility Options” (Manuel Villavicencio, CEEM, Université Paris-Dauphine)
- 15h45 – 16h15** “Flexibility Provision through European Balancing Markets” (Fabian Ocker, Karlsruhe Institute of Technology)
- 16h15 – 16h45** **Coffee Break**
- 16h45 – 17h15** “Power System Flexibility: A Case of Competing Levers over Different Timescales” (Thomas Heggarty, RTE France)
- 17h15 – 17h45** “Modelling and Value of Storage for Arbitrage and Peak Capacity in a High Renewable European Power System” (Arnaud Grandjean et Marcelo Saguan, EDF Lab)
- 17h45 – 18h15** “Enabling Flexibilities: The Role of the Institutional Framework” (Michael Bucksteeg, University of Duisburg - Essen)
- 18h15 – 19h00** **Concluding Roundtable** with CEEM Partners: RTE, EDF, EPEX Spot, Direct Energie, Jan Horst Keppler (CEEM)
- 19h00 – 20h00** **Cocktail-Reception (Hall of 2nd floor, across from room Raymond Aron).**

For more information, please contact the Coordinator of the CEEM:  
Fatoumata Diallo: [fatoumata.diallo@fondation-dauphine.fr](mailto:fatoumata.diallo@fondation-dauphine.fr).