

CHAIR OF ENERGY SUSTAINABILITY



VII INTERNATIONAL ACADEMIC SYMPOSIUM

Smart energy systems from a new energy policy approach

BARCELONA

FEBRUARY 5, 2019



**LOCATION: Barcelona Science Park. Baldiri i Reixach 4-8. Auditorium**

08:15 - 08:45	REGISTRATION
08:45 - 09:00	OPENING CEREMONY Albert Cirera Hernández , Vice-Rector of University of Barcelona Martí Parellada Sabata , FIEB President and FUNSEAM Board of Trustees Member Maria Teresa Costa-Campi , University of Barcelona and IEB-Chair of Energy Sustainability
09:00 - 10:00	PLENARY SESSION "Do smart energy systems call for smarter energy policies?", Christoph Böhringer (University of Oldenburg)
10:00 - 11:30	I. SMART TECHNOLOGIES TRANSFORMING THE ENERGY MARKET Chair: Néstor Duch (Joint Research Centre) "Assessment of regulatory and market factors on the investment level of smart grids", Patrícia Pereira da Silva (University of Coimbra) "Comparing sentiment analysis results about climate change between Twitter conversations and stated preference surveys", Maria L. Loureiro (University of Santiago de Compostela) "Demand response and smart technology in theory and practice: the significance of system actors and customer experiences", Sarah Darby (University of Oxford)
11:30 - 12:00	COFFEE BREAK
12:00 - 13:30	II. FLEXIBILITY FROM DEMAND SIDE Chair: Monica Giulietti (Loughborough University) "Smart meters and consumer behavior: insights from empirical literature", Joan Batalla-Bejerano (University of Barcelona & FUNSEAM) "Real-time pricing in power markets: Who gains?", Anette Boom (Copenhagen Business School) "Diffusion of green innovations: Evidence from a field study on domestic energy storage", Sandra Kretschmer (Friedrich Alexander Universität)
13:30 - 14.45	WORKING LUNCH
14.45 - 16.45	III. ANALYZING ENERGY POLICIES Chair: Andreas Löschel (University of Münster) "Analyzing electricity flows and congestions: looking at locational patterns", Daniel Daví-Arderius (University of Barcelona) "Photovoltaic power installation in Wallonia: Estimating the rebound effect", Axel Gautier (University of Liege) "Daily interactions in electricity supply, demand, emissions, and diversification in France, revealing the crucial role of DSM policies", António C. Marques (University of Beira Interior) "A tool proposal to detect operating anomalies in the Spanish wholesale electricity market", Rocio Román-Collado (University of Seville)
16.45 - 17.45	CLOSING SESSION "A simple regulatory incentive mechanism for the electricity industry", Juan Rosellón (CIDE & DIW Berlin)
17.45 - 18.00	CLOSING CEREMONY