

Mannheim Energy Conference 2016

Sustainable energy markets

Mannheim, May 19/20, 2016

PROGRAMME Thursday, May 19, 2016

09:30	Arrival and Registration	
10:00	Room Luxembourg Welcome Address Achim WAMBACH (ZEW Mannheim & MaCCI & University of Mannheim)	
10:15	Room Luxembourg Keynote Lecture The state of play in the market integration process and the challenges ahead Christophe Gence-Creux, ACER, EU Chair: Achim WAMBACH (ZEW Mannheim & MaCCI & University of Mannheim)	
11:00	Coffee Break	
11:15-12:45	Room Luxembourg Parallel Session Ia: Infrastructure and Regulation I Chair: Oskar LECUYER Jan ABRELL (ETH Zurich) Combining Price and Quantity Controls under Partitioned Environmental Regulation Discussant: Alessio D'Amato Alessio D'AMATO (University of Rome Tor Vergata) Overlapping Policies and Clean Technology Adoption under Endogenous Uncertainty Discussant: Oskar Lecuyer Oskar LECUYER (Agence Française de Développement) Interaction between CO2 emissions trading and renewable energy subsidies under uncertainty: feed-in-tariffs as a safety net against overallocation Discussant: Jan Abrell	Room Straßburg Parallel Session Ib: Energy Demand, Energy Efficiency and Employment I Chair: Gerhard KUSSEL Mario LIEBENSTEINER (WU Vienna) Non-Sequential Search, Competition and Price Dispersion in Retail Electricity Discussant: Michael Waterson Shaun MCRAE (University of Michigan) Price perception and electricity demand with nonlinear tariffs Discussant: Steve Puller Gerhard KUSSEL (RWI Essen & Ruhr-University Bochum) Switching Response to Power Prices: Evidence from German Households Discussant: Mario Liebensteiner
	12:45 Lunch Break	

13:30	Room Luxembourg Keynote Lecture Strategic Ability and Productive Efficiency in Electricity Markets Steven PULLER, Texas A&M University, US Chair: Dominik SCHOBER (ZEW Mannheim)	
14:30-16:00	Room Luxembourg Parallel Session IIa: Competition and Investment in Electricity Markets I Chair: Sebastian SCHWENEN	Room Straßburg Parallel Session IIb: Energy Innovation I Chair: Michael WATERSON
	Ingmar SCHLECHT (University of Basel) Forward Markets, Market Power and Renewables Discussant: Erik Lundin	Thomas-Olivier LEAUTIER (Toulouse School of Economics) Do costs fall faster than revenues? Dynamics of renewables entry into electricity markets Discussant: Christoph Graf
	Sebastian SCHWENEN (TU Munich) Renewable Energy and The Pricing of Electricity Futures Discussant: Nikolas Wölfing	Christoph GRAF (WU Vienna) Renewable energy intermittency and its impact on thermal generation Discussant: Gerhard Kussel
	Nikolas WÖLFING (ZEW Mannheim) Forward premia in electricity markets with non-storability, non-linearity, and fluctuating renewables Discussant: Sebastian Schwenen	Michael WATERSON (University of Warwick) The characteristics of electricity storage, renewables and markets Discussant: Thomas-Olivier Léautier
16:00	Coffee Break	
16:30-18:30	Room Luxembourg Parallel Session IIIa: Infrastructure and Regulation II Chair: David ROBINSON	Room Straßburg Parallel Session IIIb: Energy Demand, Energy Efficiency, and Employment II Chair: Philipp MASSIER
	Francesco VONA (OFCE SciencesPo) Evolution, Measures and Drivers of Green Employment: evidence from US metropolitan and non-metropolitan areas 2006-2014 Discussant: Aleksandar Zaklan	Maciej LIS (IBS Institute for Structural Research) Dynamic properties of energy poverty measures Discussant: David Deller
	Aleksandar ZAKLAN (DIW Berlin) Free Allocation and the Endowment Effect in Cap-and-Trade Systems: Evidence from the European Electricity Sector Discussant: Michael Zähringer	David DELLER (University of East Anglia) Energy Affordability in the EU: Mapping Variations and the Risks of Metric Driven Policies Discussant: Giovanni Marin
	Michael ZÄHRINGER (Frontier Economics) Is a multiplicative RES surcharge a good instrument to leverage DSM? Discussant: David Robinson	Giovanni MARIN (IRCrES-CNR) Energy Prices, Employment and Workforce Composition: Evidence for French Manufacturing Establishments Discussant: Philipp Massier

David ROBINSON (Oxford Institute for Energy Studies)

Wind Power and Electricity Supply Security in Colombia

Discussant: Francesco Vona

Philipp MASSIER (ZEW Mannheim)

Investments in Energy Efficient Technology: Survey-based Evidence on the Behavior of German Manufacturing Firms

Discussant: Maciej Lis

18:30

End of first day

19:00

Conference Dinner

P R O G R A M M E F r i d a y , M a y 2 0 , 2 0 1 6

09:00-10:30	Room Luxembourg Parallel Session IVa: Energy Demand, Energy Efficiency, and Employment III Chair: Christian HUSE Andreas GERSTER (RWI Essen) The Power of Mandatory Disclosure: Evidence from the German Housing Market Discussant: Louis-Gaëtan Giraudet Louis-Gaëtan GIRAUDET (CIRED) Double Moral Hazard and the Energy Efficiency Gap Discussant: Christian Huse Christian HUSE (Stockholm School of Economics) The Impact of Incentives and Information on the Energy Paradox: Evidence from Micro Data Discussant: Andreas Gerster	Room Straßburg Parallel Session IVb: Energy Innovation II Chair: Chiara CANDELISE Kevin FORBES (Catholic University of America) The Accuracy of Wind and Solar Energy Forecasts and the Prospects for Improvement Discussant: Felix Müsgens Felix MÜSGENS (Brandenburg Technical University) The impact of intermittent renewable energy sources on wholesale electricity prices Discussant: Chiara Candelise Chiara CANDELISE (Bocconi University) Innovation in energy finance: The use of crowdfunding Discussant: Kevin Forbes
10:30	Coffee Break	
10:45	Room Luxembourg Keynote Lecture Electricity Regions Nils-Henrik M. VON DER FEHR, University of Oslo, NO Chair: Kai Hüschelrath, ZEW Mannheim & MaCCI & University of Mannheim	
11:45	Lunch Break	
12:45-14:15	Room Luxembourg Parallel Session Va: Infrastructure and Regulation III Chair: Adhurim HAXHIMUSA Julien JACQMIN (HEC-Liège) How to integrate prosumers in the energy grid? Discussant: Nick Seeger Nick SEEGER (Consentec) A cost benefit analysis of transmission grid projects considering interdependencies within the power system Discussant: Adhurim Haxhimusa	Room Straßburg Parallel Session Vb: Competition and Investment in Electricity Markets II Chair: Pär HOLMBERG Erik LUNDIN (Stockholm School of Economics) Market Power and Joint Ownership: Evidence from Nuclear Plants in Sweden Discussant: Geert Van Moer Steven PULLER (Texas A&M University) Power to Choose? An Analysis of Consumer Inertia in the Residential Electricity Market Discussant: N.A.

Adhurim HAXHIMUSA (WU Vienna)
Market Integration of European Electricity
Markets - Evidence from Spot Prices
Discussant: Julien Jacqmin

Pär HOLMBERG (IFN)
Price instability in multi-unit auctions
Discussant: Andras Niedermayer

14:15 **Coffee Break**

Keynote Lecture

14:30 **Learning from Schools about Energy Efficiency**
Mar REGUANT, Northwestern University, US
Chair: Ulrich Wagner, University of Mannheim

15:30 **Coffee Break**

15:45-17:15 Room Luxembourg
**Parallel Session VIa: Competition and
Investment in Electricity Markets III**
Chair: Sherzod TASHPULATOV

Room Straßburg
Parallel Session VIb: Energy Innovation III
Chair: Johannes RODE

Mario BLAZQUEZ de Paz (IFN)
Transmission Costs, Transmission
Capacities and their Influence on Market
Power in Wholesale Electricity Markets
Discussant: Shaun McRae

Jörg CLAUSSEN (LMU Munich & CBS)
Why Adopt Green Alternatives? —Drivers
of Danish Solar Panel Adoption
Discussant: Robert Germeshausen

Geert VAN MOER (University of Antwerp)
Mergers with Horizontal Subcontracting
Discussant: Sherzod Tashpulatov

Robert GERMESHAUSEN (ZEW Mannheim)
Effects of Attribute-based Regulation on
Technology Adoption – The Case of Feed-
in Tariffs for Solar PV
Discussant: Johannes Rode

Sherzod TASHPULATOV (Czech Technical
University)
The impact of behavioral and structural
remedies on electricity prices: The case of
the England and Wales electricity market
Discussant: Mario Blazquez de Paz

Johannes RODE (TU Darmstadt)
Spatio-Temporal Variation in Peer Effects
– The Case of Rooftop Photovoltaic
Systems in Germany
Discussant: Jörg Claussen

17:15 **Farewell Drinks & Pretzels**