

Mannheim Energy Conference 2017

Sustainable energy markets

Mannheim, May 11/12, 2017

PROGRAMME

Thursday, May 11, 2017

09:30	Arrival and Registration	
10:00	Room Luxemburg Welcome Address Achim WAMBACH (ZEW Mannheim & MaCCI & University of Mannheim)	
10:15	Room Luxemburg Keynote Lecture The Road Ahead for Solar PV Stefan Reichelstein (Stanford University & University of Mannheim) Chair: Achim WAMBACH (ZEW Mannheim & MaCCI & University of Mannheim)	
11:00	Coffee Break	
11:15-12:45	Room Luxemburg Parallel Session Ia: Power Plants and Regulation Chair: Thomas Triebs Robert GERMESHAUSEN (ZEW Mannheim) The EU ETS and Efficiency of Fossil Fuel Power Plants Discussant: Mirjam Kosch Mirjam KOSCH (ETH Zurich) Impacts of the UK carbon price floor on CO2 abatement Discussant: Thomas Triebs Thomas TRIEBS (Loughborough University) Objectives and Incentives: Evidence from the Privatisation of Great Britain's Power Plants Discussant: Robert Germeshausen	Room Straßburg Parallel Session Ib: Auctions Chair: Bert Willems Pär HOLMBERG (Research Institute of Industrial Economics) Comparing auction designs where suppliers have uncertain costs and uncertain pivotal status Discussant: Philippe Gillen Fabian OCKER (Karlsruhe Institute of Technology) Harmonization of the European Balancing Power Markets: A Theoretical and Empirical Investigation Discussant: Bert Willems Bert WILLEMS (Tilburg University) Multi-product Supply Function Equilibria Discussant: Vitali Gretschno
	12:45 Lunch Break	

13:30	Room Luxemburg Keynote Lecture (Overly) Great Expectations: the disillusionment of the left with carbon markets in California James Bushnell (University of California, Davis) Chair: Ulrich Wagner (University of Mannheim)	
14:30-16:00	Room Luxemburg Parallel Session IIa: Innovation Chair: Robert Kalcik	Room Straßburg Parallel Session IIb: Imperfect Competition and Electricity Pricing Chair: Luigi Grossi
	Martin KALTHAUS (Friedrich Schiller University Jena) Flexibility in the Selection of Patent Counts: Implications for Policy Recommendations and p-Hacking Discussant: Claudio Baccianti	Aleksandar ZAKLAN (DIW Berlin) Environmental Policy and the Competitiveness of Product Markets: The Case of Electricity Discussant: Nikolas Wölfing
	Claudio BACCIANTI (ZEW Mannheim) Laggard Sectors and Green Growth Discussant: Robert Kalcik	Nikolas WÖLFING (ZEW Mannheim) Electricity Forward Markets Discussant: Luigi Grossi
	Robert KALCIK (Bruegel) An approach to identify the sources of low-carbon growth for Europe Discussant: Martin Kalthaus	Luigi GROSSI (University of Verona) Robust forecasting of electricity prices using information on renewable sources Discussant: Aleksandar Zaklan
16:00	Coffee Break	
16:30-18:00	Room Luxemburg Parallel Session IIIa: Experiments Chair: Stefan Lamp	Room Straßburg Parallel Session IIIb: Storage and Balancing Markets Chair: Christoph Graf
	Mark ANDOR (RWI Essen) Social norms and energy conservation beyond the US - A replication Discussant: Andrius Kazukauskas	Bastian WESTBROCK (Utrecht University) Demand Participation in Balancing Markets Discussant: Elisa Trujillo-Baute
	Andrius KAZUKAUSKAS (Umeå University) The peer comparison in real time: A field experiment of water and electricity consumption Discussant: Stefan Lamp	Elisa Trujillo-Baute (University of Barcelona) Intermittency and the social benefits of storage Discussant: Christoph Graf
	Stefan LAMP (Toulouse School of Economics) Long-Run Effects of Competition on Solar PV Demand and Pricing Discussant: Mark Andor	Christoph GRAF (UC Berkeley) The impact of renewables on the arbitrage value of storage Discussant: Bastian Westbrook
18:00	End of first day	
19:00	Conference Dinner	

P R O G R A M M E

Friday, May 12, 2017

09:00-10:30	Room Luxemburg Parallel Session IVa: Firm Competitiveness and Regulation Chair: Andreas Gerster	Room Straßburg Parallel Session IVb: Trade and Energy Policy Chair: Oliver Schenker
	Michael THEMANN (RWI Essen) Multinational corporations and the EU Emissions Trading System: Asset erosion and creeping deindustrialization? Discussant: Marita Laukkanen	Florian LANDIS (ETH Zurich) Cost-effectiveness and Incidence of Renewable Energy Promotion in Germany Discussant: Frank Pothén
	Marita LAUKKANEN (VATT Institute for Economic Research) Missing link between energy tax refunds and firms' competitiveness Discussant: Andreas Gerster	Frank POTHÉN (University of Hannover) The Interaction of Climate and Trade Policy Discussant: Oliver Schenker
	Andreas GERSTER (RWI Essen) The Effect of Electricity Taxation on Firm Competitiveness: Evidence from the German Manufacturing Sector Discussant: Michael Themann	Oliver SCHENKER (Frankfurt School of Finance & Management) On the Dynamic Efficiency of Trade-related Climate Policy Instruments - Competitive Pressure and Emission-reducing Innovation Discussant: Florian Landis
10:30	Coffee Break	
10:45	Room Luxemburg Keynote Lecture Consumer Inertia in Retail Energy Markets: Evidence from Britain Catherine Waddams (University of East Anglia) Chair: Kai Hüschelrath (ZEW Mannheim & MaCCI & University of Mannheim)	
11:45	Lunch Break	
12:45-14:15	Room Luxemburg Parallel Session Va: Firm Behaviour Chair: Ulrich Wagner	Room Straßburg Parallel Session Vb: Electricity Markets Chair: Thomas Tangerås
	Romain BIZET (Mines ParisTech - Centre for Industrial Economics) Evaluating the impact of local monitoring on nuclear safety: Evidence from France Discussant: Philipp Massier	Nicolas WEIDMANN-ORDÓÑEZ (University of Basel) Coordinating Policy Interventions on Imperfectly Competitive Markets: The Case of Electricity Markets Discussant: Jan Abrell
	Philipp MASSIER (ZEW Mannheim) Industrial Energy Demand and Energy Efficiency - Firm-level Evidence from Germany Discussant: Ulrich Wagner	Jan ABRELL (ETH Zurich) Heterogeneity of Intermittent Energy Sources and Cost-effective Renewable Policies Discussant: Thomas Tangerås

Ulrich WAGNER (University of Mannheim)
The co-benefits of climate policy:
Evidence from the EU Emissions Trading
Scheme
Discussant: Romain Bizet

Thomas TANGERÅS (Research Institute of
Industrial Economics)
The competitive effects of linking
electricity markets across space and time
Discussant: Nicolas Weidmann-Ordóñez

14:15

Coffee Break

Room Luxemburg

Room Straßburg

14:45-16:15

Parallel Session Via: Residential Energy
Chair: Doina Radulescu

Parallel Session Vlb: Utilities
Chair: Souvik Datta

David DELLER (University of East Anglia)
UK Household Energy Expenditure Shares
in the Long Run
Discussant: Luisa Dressler

Eva DEUCHERT (Netze BW)
Estimating the general X-factor using
regression analysis
Discussant: Dominik Schober

Luisa DRESSLER (Université libre de
Bruxelles & ECARES)
Do alert the inert! Switching costs vs.
limited awareness in retail electricity
markets
Discussant: Doina Radulescu

Dominik SCHOBER (ZEW Mannheim)
Pitfalls of (Dis-)incentive Regulation: The
Ratchet Effect in German Revenue Cap
Regulation
Discussant: Souvik Datta

Doina RADULESCU (University of Bern)
Welfare and Redistribution in Residential
Electricity Markets With Solar Power
Discussant: David Deller

Souvik DATTA (University of Glasgow)
Decoupling and demand-side
management: Evidence from the US
electric industry
Discussant: Eva Deuchert

16:15

Farewell Drinks & Pretzels