

SynErgie-Workshop on Electricity Market Design

Designing Markets for Large Shares of Renewables

29 June 2021, Mannheim · Conference venue: online/Zoom · Time zone: CEST (Germany)

PROGRAMME

TUESDAY, 29 June 2021

1.00 – 1.05 pm	WELCOME Marion Ott (ZEW)
1.05 – 1.15 pm	INTRODUCTION TO SYNERGIE AND THE WORKSHOP Hans Ulrich Buhl (FIM/FIT)
1.15 – 2.45 pm	SESSION 1 Chair: Martin Bichler (TUM) ECONOMICS IN A NON-CONVEX WORLD: DISCRETE CHOICES AND EFFICIENT PRICES FOR DYNAMIC ISO MARKETS WITH UNIT COMMITMENT Richard O'Neill (U.S. FERC) NEAR AND LONG TERM MARKET DESIGN CHALLENGES IN A HIGH RENEWABLES WORLD: THE ROLE OF FRED SCHWEPPE'S PRICES Benjamin Hobbs (Johns Hopkins University)
2.45 – 3:15 pm	BREAK
3.15 – 4:45 pm	SESSION 2 Chair: Martin Weibelzahl (FIM/FIT), Marion Ott (ZEW) ELECTRICITY NETWORK TARIFFS IN A CONTEXT OF DECARBONIZATION, DIGITALIZATION, AND DECENTRALIZATION & ONENET MARKET DESIGNS FOR THE PROCUREMENT OF GRID SERVICES BY DSOS AND TSOS José Pablo Chaves Ávila (Comillas Pontifical University) INVESTMENT INCENTIVES FOR RENEWABLE ENERGY SOURCES Natalia Fabra (Carlos III University, Madrid)
4.45 – 5.15 pm	BREAK

5.15 – 7.00 pm

SESSION 3
Chair: Marion Ott (ZEW)

**THE ROLE OF PURELY FINANCIAL PARTICIPANTS IN A LOW-CARBON
ELECTRICITY SUPPLY INDUSTRY**
Frank Wolak (Stanford University)

**PANEL DISCUSSION: MARKET DESIGN ADVICE FOR GERMANY AND THE
EUROPEAN UNION FOR THE FUTURE ELECTRICITY MARKET**

Moderation: Achim Wambach (ZEW)

Panelists: Richard O'Neill (U.S. FERC), Robert Paprocki (PSE),
Maximilian Rinck (VIK), Frank Wolak (Stanford University)

7.00 – 7.15 pm

SOCIAL GATHERING ON GATHER.TOWN / CLOSING
Martin Bichler (TUM)

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Die Zukunft unserer Energie