

Energy & Climate Economics

Munich, 12 – 13 October 2018

Programme

Friday, 12 October 2018

Session 1 – Ludwig Erhard Room

Keynote Lecture

Chair: Michael Hoel

9:05 – 9:55 **Directed technical change and climate policy**
JOHN HASSLER (Stockholm University)

Session 2 – Ludwig Erhard Room

Macroeconomics of Adaption

Chair: Michael Hoel

9:55 – 10:35 **Seawalls and Stilts: A Quantitative Macro Study of Climate Adaptation**
STEPHIE FRIED (Arizona State University)
CESifo Young Affiliate Award Candidate

10:35 – 10:50 **Coffee Break**

Session 3 – Ludwig Erhard Room

The Future of Energy Resources

Chair: Cees Withagen

10:50 – 11:30 **From Boom to Bust? A Critical Look at U.S. Shale Gas Projections**
PHILIPP M. RICHTER (TU Dresden)
CESifo Young Affiliate Award Candidate

11:30 – 12:10 **True or not True: Carbon-Free Electricity Generation is Possible**
Simen Gaure and ROLF GOLOMBEK (Frisch Centre for Economic Research)

12:10 – 13:00 **Lunch**

CESifo **AREA CONFERENCES**

Session 4 – Ludwig Erhard Room

Public Choice and Climate

Chair: Rolf Golombek

13:00 – 13:40 **Choosing in the Dark: Incomplete Preferences, and Climate Policy**
ELIZABETH BALDWIN (Oxford University)
CESifo Young Affiliate Award Candidate

13:40 – 14:20 **Normative welfare weights for regional climate models**
PAOLO GIOVANNI PIACQUADIO (University of Oslo)

14:20 – 14:35 **Coffee Break**

Session 5 – Ludwig Erhard Room

Climate Impacts

Chair: Paolo Giovanni Piacquadio

14:35– 15:15 **Heat and Learning**
Joshua Goodman, Michael Hurwitz, Jisung Park, and JONATHAN SMITH

15:15 – 15:55 **Agricultural Price Shocks and Business Cycles: A Global Warning for
Advanced Economies**
Jasmien De Winne and GERT PEERSMAN (Ghent University)

15:55 – 16:10 **Coffee Break**

Session 6 – Ludwig Erhard Room

Oil

Chair: Beat Hintermann

16:10 – 16:50 **Finders, Keepers?**
Niko Jaakkola, Arthur A. van Benthem, and DANIEL SPIRO (Uppsala University)

16:50 – 17:30 **Why do Firms Hold Oil Stockpiles?**
CHARLES MASON (University of Wyoming)

19:00 **Conference Dinner**

CESifo AREA CONFERENCES

Saturday, 13 October 2018

Parallel Session 7 A – Ludwig Erhard Room

Energy Empirics

Chair: Thies Buettner

- 9:00 – 9:40 **Home Country Bias in International Emissions Trading: Evidence from the EU ETS**
BEAT HINTERMANN (University of Basel) and Markus Ludwig
- 9:40 – 10:20 **Replacement Subsidies for Energy Saving Appliances: Consumer Responses in Time and Product-Space**
THIESS BUETTNER (FAU Erlangen-Nürnberg) and Boryana Madzharova

Parallel Session 7 B – Richard Musgrave Room

Dynamics of Carbon Reduction

Chair: Maria Elisa Belfiori

- 9:00 – 9:40 **Energy transition with variable and intermittent renewable electricity generation**
Aude Pommeret and KATHELINE SCHUBERT (Paris School of Economics, University Paris 1)
- 9:40 – 10:20 **Optimal Climate Policy: Making do with the taxes we have**
MARIA ELISA BELFIORI (Pontifical Catholic University of Argentina) and Armon Rezai
- 10:20 – 10:35 **Coffee Break**

Parallel Session 8 A – Ludwig Erhard Room

Climate Policy Instruments

Chair: Reyer Gerlagh

- 10:35 – 11:15 **Taxes versus Quantities Reassessed**
Larry Karp and CHRISTIAN TRAEGER (University of Oslo)
- 11:15 – 11:55 **Regulating Stock Pollutants**
REYER GERLAGH (Tilburg University) and Roweno J.R.K. Wan

CESifo AREA CONFERENCES

Parallel Session 8 B – Richard Musgrave Room

Rebound Effects

Chair: Kenneth Gillingham

- 10:35 – 11:15 **The energy efficiency rebound effect in general equilibrium**
CHRISTOPH BÖHRINGER (University of Oldenburg) and Nicholas Rivers
- 11:15 – 11:55 **A Dynamic Model of Vehicle Ownership, Type Choice, and Usage**
KENNETH GILLINGHAM (Yale University), Fedor Iskhakov, Anders Munk-Nielsen,
John Rust, and Bertel Schjerning
- 11:55– 12:40 **Lunch**

Session 9 – Ludwig Erhard Room

Climate Politics

Chair: Christian Traeger

- 12:40 – 13:20 **The Tipping Game**
FLORIAN WAGENER (University of Amsterdam) and Aart de Zeeuw
- 13:20 – 14:00 **Strategic Delegation in the Formation of International Environmental Agreements**
Sarah Spycher and RALPH WINKLER (University of Bern)
- 14:00 – 14:15 **Coffee Break**

Session 10 – Ludwig Erhard Room

Strategic Behavior in the Electricity Sector

Chair: Reyer Gerlagh

- 14:15 – 14:55 **Ownership and Collusive Exit: Theory and a Case of Nuclear Phase-out**
MATTI LISKI (Aalto University) and Iivo Vehviläinen
- 14:55 – 15:35 **Strategic Bidding of Electric Power Generating Companies**
Mardi Dungey, Ali Ghahremanlou, and NGO VAN LONG (McGill University)
- 18:00 **Dinner (optional)**