



AREA CONFERENCE ON ENERGY & CLIMATE ECONOMICS

CESifo Conference Centre, Munich, Germany
11 – 12 October 2013

PROGRAMME

Friday, 11 October 2013

09:00 – 09:05 **Welcome Address**
MICHAEL HOEL

Session 1
Distinguished CESifo Affiliate Award Candidates:
Carbon Leakage
Chair: Michael Hoel

09:05 – 09:45 **Carbon Leakage with Structural Gravity**
RAHEL AICHELE (ifo Institute for Economic Research)

09:45 – 10:25 **Dynamic Carbon Leakage and Taxation with Depletion and Discounting**
FLORIAN HABERMACHER (University of Oxford)

10:25 – 10:40 **Coffee Break**

Session 2
Distinguished CESifo Affiliate Award Candidates:
Catastrophes
Chair: Aart de Zeeuw

10:40 – 11:20 **Environmental Catastrophes under Time-Inconsistent Preferences**
THOMAS MICHIELSEN (New College, University of Oxford)

11:20 – 12:00 **On Welfare Frameworks and Catastrophic Climate Risks**
ANTONY MILLNER (London School of Economics and Political Science)

12:00 – 13:00 **Lunch**

Session 3
Keynote Lecture
Chair: Reyer Gerlagh

13:00 – 13:50 **The Market for Conservation and Other Hostages**
BÅRD HARSTAD (University of Oslo)

Session 4
Emissions Forecast
Chair: Reyer Gerlagh

13:50 – 14:30 **Pairwise Differencing Forecast of Global Carbon Dioxide Emissions: China vs. Technological Effects**
HERMAN VOLLEBERGH (Netherlands Environmental Assessment Agency and Tilburg Sustainability Centre)

14:30 – 14:45 **Coffee Break**

Session 5
Consumer Side
Chair: Jon Strand

14:45 – 15:25 **Climate Amenities, Climate Change, and American Quality of Life**
David Albouy, Walter F. Graf, Ryan Kellogg and HENDRIK WOLFF (University of Washington)

15:25 – 16:05 **Heterogeneous but not Myopic: Clean Evidence on Housing Market Capitalization of Energy Technologies**
Oskari Harjunen and MATTI LISKI (Aalto University)

16:05 – 16:20 **Coffee Break**

Session 6
Market Power
Chair: Cees Withagen

16:20 – 17:00 **Short Run Effects of Bleaker Prospects for Oligopolistic Producers of a Non-Renewable Resource**
Kristine Grimsrud, Knut Einar Rosendahl, HALVOR STORRØSTEN (Statistics Norway) and Marina Tsygankova

17:00 – 17:40 **Market Power in Emission Permit Markets: Theory and Evidence**
BEAT HINTERMANN (University of Basel)

19:00 **Conference Dinner at the Restaurant “*Chinesischer Turm*” (Chinese Tower)**

Saturday, 12 October 2013

Session 7 Technology Agreements Chair: Bård Harstad

- 09:00 – 09:40 **Technology Agreements with Heterogeneous Countries**
Michael Hoel and AART DE ZEEUW (Tilburg University)
- 09:40 – 10:20 **Technology Transfers for Climate Change**
May Elsayyad and FLORIAN MORATH (Max Planck Institute for Tax Law and Public Finance)
- 10:20 – 10:35 **Coffee Break**

Session 8 Dynamics Chair: Matti Liski

- 10:35 – 11:15 **An Environmental-Economic Measure of Sustainable Development**
Robert D. Cairns and VINCENT MARTINET (INRA Economie Publique)
- 11:15 – 11:55 **Moving Targets - Climate Targets under Scientific Uncertainty**
REYER GERLAGH (Tilburg University) and Thomas Michielsen
- 11:55 – 12:35 **Do Increases in Environmental Risk Reduce Welfare? A Dynamic Game Perspective**
Hassan Bencheekroun and NGO VAN LONG (McGill University)
- 12:35 – 13:35 **Lunch**

Session 9 Carbon Prices Chair: Halvor Briseid Storrøsten

- 13:35 – 14:15 **Emissions Trading with Offset Markets and Free Quota Allocations**
Knut Einar Rosendahl and JON STRAND (World Bank)
- 14:15 – 14:55 **The Strategic Value of Carbon Tariffs**
CHRISTOPH BÖHRINGER (University of Oldenburg), Jared C. Carbone and Thomas F. Rutherford
- 14:55 – 15:10 **Coffee Break**

Session 10 Emissions Reduction Chair: Beat Hintermann

- 15:10 – 15:50 **Climate Change and Carbon Capture and Storage**
Michel Moreaux and CEES WITHAGEN (VU University Amsterdam)
- 15:50 – 16:30 **Agreeing on Efficient Emissions Reduction**
Olivier Bos, Béatrice Roussillon and PAUL SCHWEINZER (University of York)