

## PROGRAMME

### Friday 14 October 2016

09:00 - 09:05 Welcome & Introduction by Michael Hoel

**Session 1**  
**Keynote Lecture**  
**Chair: Michael Hoel**

09:05 - 09:55 **Regulating a Global Externality in a Small Open Economy**  
CHARLES KOLSTAD (Stanford University)

**Session 2**  
**Climate Economy Modeling I**  
**Chair: Michael Hoel**

09:55 – 10:35 **Natural Capital is Back**  
REYER GERLAGH (Tilburg University)

10:35 – 10:50 **Coffee Break**

**Session 3**  
**Climate Economy Modeling II**  
**Chair: Charles Kolstad**

10:50 – 11:30 **Stabilization and the Control of Catastrophes**  
MATTI LISKI (Aalto University) and Francois Salanié

11:30 – 12:10 **ACE- An Analytic Climate Economy (with Temperature and Uncertainty)**  
CHRISTIAN TRAEGER (University of Oslo and UC Berkeley)

12:10 – 13:00 **Lunch**

**Session 4**  
**Award Nominees I**  
**Chair: Matti Liski**

13:00 – 13:40 **Optimal Dynamic Carbon Taxes in a Climate-Economy Model with Distortionary Fiscal Policy**  
LINT BARRAGE (Brown University)

13:40 – 14:20 **Carbon Trading, Carbon Taxes and Social Discounting**  
ELISA BELFORI (Colorado State University)

14:20 – 14:35 **Coffee Break**

**Session 5**  
**Award Nominees II**  
**Chair: Christian Traeger**

14:35 – 15:15 **Household Heterogeneity in Willingness to Pay for Fuel Cost Reduction**  
ANNA SAHARI (Aalto University)

15:15 – 15:55 **The Unilateral Implementation of a Sustainable Growth Path with Directed Technical Change**  
INGE VAN DEN BIJGAART (Tilburg University)

15:55 – 16:10 **Coffee Break**

**Session 6**  
**Games**  
**Chair: Reyer Gerlagh**

16:10 – 16:50 **Mixed-Strategy Equilibrium in Pollution Abatement Games**  
NGO VAN LONG (McGill University)

16:50 – 17:30 **Transboundary Externalities and Reciprocal Taxes: A Differential Game Approach**  
CHARLES MASON (University of Wyoming)

19:30 **Conference Dinner**

**Saturday 15th October 2016**

**Parallel Session 7a  
Exhaustible Resources  
Chair: Marc Gronwald**

- 09:00 – 09:40 **Double Limit Pricing**  
Gerard van der Meijden, Karolina Ryszka, and CEES WITHAGEN (Tinbergen Institute)
- 09:40 – 10:20 **Simultaneous Supplies of Dirty and Green Fuels with Capacity Constraint: Is there a Green Paradox?**  
MARC GRONWALD, Ngo Van Long, and Luise Röpke

**Parallel Session 7b  
International Climate Policy  
Chair: Suphi Sen**

- 09:00 – 09:40 **Self-Enforcing Agreements Under Unequal Nationally Determined Contributions**  
EMILSON SILVA (University of Alberta)
- 09:40 – 10:20 **The Effectiveness of Taxing Carbon Content of Energy Consumption**  
SUPHI SEN (Ifo Institute) and Herman Volleberg
- 10:20 – 10:35 **Coffee Break**

**Parallel Session 8a  
Emission Permit Markets  
Chair: Luca Taschini**

- 10:35 – 11:15 **Output-Based Allocations in Pollution Markets with Uncertainty and Self-Selection**  
Guy Meunier, Juan-Pablo Montero, and JEAN-PIERRE PONSSARD (Ecole Polytechnique – CNRS)
- 11:15 – 11:55 **Dynamic Supply Adjustment and Banking under Uncertainty: The Market Stability Reserve**  
Sascha Kollenberg and LUCA TASCHINI (London School of Economics)

14–15 October

**Parallel Session 8b  
Green Technologies  
Chair: Niko Jaakkola**

- 10:35 – 11:15 **Green Bandits**  
KATINKA HOLTSMARK (University of Oslo)
- 11:15 – 11:55 **Non-Cooperative and Cooperative Climate Policies with Anticipated Breakthrough Technology**  
NIKO JAAKKOLA (Ifo Institute) and Frederick van der Ploeg
- 11:55 – 12:40 **Lunch**

**Session 9  
Energy Policy  
Chair: Cees Withagen**

- 12:40 -13:20 **Cost-Effectiveness and Incidence of Renewable Energy Promotion in Germany**  
CHRISTOPH BÖHRINGER (University of Oldenburg), Florian Landis, Miguel Angel Tovar Reanos
- 13:20 – 14:00 **Overlapping Strategies for Reducing Carbon Emissions from the Personal Transportation Sector**  
Soren Anderson, CAROLYN FISCHER (Resources for the Future), and Alex Egorenkov
- 14:00 – 14:15 **Coffee Break**

**Session 10  
Social Norms and Discounting  
Chair: Carolyn Fischer**

- 14:15 – 14:55 **Dynamic Policy Choices with Social Norms**  
BEAT HINTERMANN (University of Basel) and Andreas Lange
- 14:55 – 15:35 **Non-Paternalistic Long-Run Discounting**  
ANTHONY MILLNER (London School of Economics)
- 6pm **Dinner (optional)**