

Bergen Economics of Energy, Environment and Resources Conference NHH, 20-21 May 2019

MONDAY 20 MAY

8:30-9:00 Coffee and registration. *Venue: Speilsalen (entrance A)*

9:00-9:15 Conference opening - Gunnar S. Eskeland. *Venue: Aud. B*

9:15-10:30

ENVIRONMENTAL AND RESOURCE PROBLEMS WITH SPATIAL OR JURISDICTIONAL DIMENSIONS

Venue: Aud. B

Torben Mideksa, Uppsala University

Prices versus quantities with multiple jurisdictions

Torfinn Harding, NHH et al,

Pay for performance and Deforestation: Evidence from Brazil

Yuanhao Li, NHH, et al

Casing out Contaminants: Avoidance Behavior Along the Hydro-geological Gradient

10:30-10:45

Coffee break

Best Master Thesis Award

Maren E. Rønneseth and Jon R. Bolkesjø, NMBU

The Nordic flow-based market coupling. Utility value of adapted hydropower production

10:45-11:30

Jens Ewald, University of Gothenburg

Determinants of Energy Demand for Heating in the European Residential Sector

Anders Dugstad, NMBU

Norwegian Households' Willingness to pay to Preserve a Global Public Good - The Amazon Rainforest

11:30-12:45

RENEWABLE ENERGY AND TRANSITION

Venue: Aud. B

Saeed Alokka, Imperial College London

Measuring and benchmarking renewable energy sources, carbon savings and economic effectiveness: A new theoretical framework

Asgeir Tomasgard, CenSES, NTNU

Modeling policy uncertainty and the effects on decarbonizing power

Kristin Linnerud, HVL

Attitudes to windfarms: An experimental approach to the role of ownership

12:45-13:30

Lunch

13:30-14:15

Keynote lecture: Charles Kolstad, Professor, Stanford University.
New Developments in Estimating the Economic Impacts of Climate Change

14:15-15:30

TRANSPORT AND THE ENVIRONMENT

Venue: Aud. B

Victoria Gribkovskaia, Sintef Ocean et al

Autonomous vessels for short-sea Shipping: basic designs and their assessment

Elizabeth Lindstad, Sintef Ocean

IMO's 50% target for emission reductions by 2050 is achievable, and mostly through energy efficient designs and operation

Eric Nævdal, Frisch Center et al

How fast should the transition to an emission-free transport sector be?

15:30-15:45

Coffee break

15:45-17:25

ENERGY, PETROLEUM AND TRANSITION

Venue: Aud. B

Katinka Holtsmark, UiO

Can carbon tax rebates kill technology

Lassi Ahlvik and Torfinn Harding, NHH

Tax neutrality, entry and discoveries: Evidence from Oil Drilling in the North Sea.

Viktoriia Koilo, NLA University College

Exploring the relationship between economic growth and carbon emissions: evidence of the Environmental Kuznetz curve in Eastern Europe

Rögnvaldur Hannesson, NHH

How much do European Households pay for Green Energy?

18:00-21:00

Panel debate: "Electricity in Europe and Wind in Norway" + tapas and refreshments

Panel: Olav Osvold, Director, Production, BKK Power; Kjetil Storesletten, UiO; Kristin Linnerud, HVL; Asgeir Tomasgard, CenSES, Charles Kolstad, Stanford University.

TUESDAY 21 MAY

8:30-9:00	Coffee. Venue: Aud. B
9:00-10:15	FORESTS AND FISHERIES Venue: Aud. B Corbett Grainger, University of Wisconsin - Madison <i>Using Satellite Data to Test the Effectiveness of Exclusive Economic Zones</i> Xiaozhi Liu, NORCE, and Endre Tvinnereim, UiB <i>Informing socially sustainable afforestation strategies to mitigate climate change</i> Mads Wold, NHH et al. <i>Better Together? Evidence of Agglomeration Patterns in the Resource Industry</i>
10:15-10:30	Coffee break
10:30-12:10	ELECTRICITY MARKETS, VARIABILITY AND POLICY Venue: Aud. B Olvar Bergland, NMBU <i>Electricity prices and hidden producer behavior</i> Frode Skjeret, SNF, CenSES <i>Measuring the risks for deploying wind power assets in electricity markets</i> Tunç Durmaz, Yildiz Technical University <i>The optimal investment choices of a prosumer</i> Arild Heimvik and Eirik S. Amundsen, UiB <i>Prices versus percentages: Tradable green certificates as an instrument for greenhouse gas mitigation</i>
12:10-13:00	Lunch
13:00-13:45	Keynote lecture: Kjetil Storesletten, UiO <i>Costly tugs-of-war between generations: yes, we have those in macro-economics, too</i>
13:45-14:00	Coffee Break
14:00-15:40	ENVIRONMENTAL POLICY, INSTITUTIONS AND NORMS Venue: Aud. B Martin Hintermayer, EWI, Köln et al. <i>Assessing shocks and overlapping policies in EU ETS: Can the reform live up to its promises?</i> Petter Bjerksund, NHH, SNF <i>Optimal consumption from a fund is not its expected return</i> Jacopo Bizotto, B. Harstad, UiO <i>Certification Delegation</i> Gunnar S. Eskeland, NHH <i>Coase and environmental investors: an Upstream theory of institutional development</i>
15:40	End of conference

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