

NHH BEEER

Bergen Economics of Energy, Environment and Resources Conference

NHH, 5-6 June 2023

MONDAY, 5 JUNE

9:30 – 9:45 Coffee and registration. *Venue: Speilsalen (Entrance A)*

9:45 – 10:00 Conference opening
Gunnar S. Eskeland, NHH
Head of ENE, Professor of Resource and Environmental Economics
Venue: Aud. B

10:00 – 11:30

Prices, Preferences, and Risk

Moderator: Margrethe Aanesen. Venue: Aud. B

Olga Noshchenko, Norwegian University of Science and Technology

Environmental and economic multi-objective real options analysis: electrification choices for field development investment planning

Orvika Rosnes, Vista Analyse

When stated cost is higher than willingness to pay

Kristin Linnerud, Norwegian University of Life Sciences

Do people prefer offshore to onshore wind energy? The role of ownership and intended use

Mario Samano, HEC Montréal

Bidders' experience and prices in renewable energy auctions

Margrethe Aanesen, SNF

To tell or not to tell: Preference elicitation with and without emphasis on scientific uncertainty

11:30 – 12:00

Coffee break

12:00 – 13:30

Business, Booms and Sustainability

Moderator: Paul Pelzl. Venue: Aud. B

Yuanming Ni, SNF

A two-stage generalized model for Norwegian Cod Fishery

Erik Katovich, University of Geneva

Timing is Everything: Labor Market Winners and Losers during Boom-Bust Cycles

Dora S. Simon, University of Stavanger

Sustainable Globalization

Maren Holthe Hedne, University of Oslo

The Effect of Carbon Taxes on Wages and Employment: Evidence from Matched Worker-Firm Data

Paul Pelzl, Norwegian School of Economics

Natural Resources and Innovation

13:30 –
14:30

Lunch
Venue: Nykafé

14:30 –
16:00

Taxing Carbon, Effects, Channels and Precaution

Moderator: Torben Mideksa. Venue: Aud. B

Gabriel Fuentes Lezcano, Norwegian School of Economics

Green Corridors and Chokepoints: Exploring Post-Publication Ideas for Greenhouse Gas Mitigation at the Panama Canal

Tunç Durmaz, Yildiz Technical University

Endogenizing Solar Power Adoption: Implications for Residential Tariffs, Grid Management and Energy Policy

Katinka Kristine Holtmark, University of Oslo

Greening Oil: Optimal Extraction During the Transition from Coal to Renewables

Eric Nævdal, Frisch Centre

Exogenous Hazard Rates and Precautionary Behaviour in Economic Dynamics

Torben Mideksa, Uppsala University

On The Analytics of The Social Cost of Carbon

16:00 –
16:30

Coffee break

16:30 –
18:00

Does Europe Need a Border Tax?

Chair: Gunnar S. Eskeland. Venue: Aud. B

Keynote session

Stefan Ambec, Toulouse School of Economics

Knut Einar Rosendahl, Norwegian University of Life Sciences

18:00 –
21:00

Beer & tapas
Panel debate: **Stefan Ambec, Knut E. Rosendahl and Sara Hay (Norsk Hydro)**
Best Master Thesis Award in Energy Economics for 2023
Venue: E209



TUESDAY, 6 JUNE

9:00 –
10:30

Electricity and Her Markets

Moderator: Kristin Linnerud. Venue: Aud. B

Samaneh Sheybanivaziri, Norwegian School of Economics

Electricity price tail index and the influence of renewable energy

Kari-Anne Fange, Østfold University College

Price Leadership and Electricity Retailing

Hanna Sørheim, Norwegian University of Life Sciences

Hybrid vs. radial connections: Policies for maximizing social welfare

Kyriaki Tselika, Norwegian School of Economics

The cannibalization effect of intermittent renewables: The case of wind and solar power in Germany

10:30 –
11:00

Coffee break

11:00 –
12:30

Big Questions in Electricity Supply and Use

Moderator: Endre Bjørndal. Venue: Aud. B

Lars Sjørgard, Norwegian School of Economics

Do we need a massive investment in renewables in Norway?

Manus Pandey, Statkraft

Developments in EU electricity market design

Adrian Mekki, THEMA Consulting

Hydrogen in the EU – goals, regulations, and effects on the power market

Mette Bjørndal, Norwegian School Economics

Grid on time – on the development of the power grid

12:30 –
13:45

Lunch

Venue: Aud. L

Panel debate: **Lars Sjørgard, Manus Pandey, Kristin Linnerud, Toril Christensen**

Chair: Mette Bjørndal



13:45 –
15:15

Climate Policy and Energy Needs

Moderator: Roweno Heijmans. Venue: Aud. B

Torfinn Harding, University of Stavanger

Quantifying supply-side climate policies

Ingrid E. Flessum Ringstad, Norwegian School of Economics

Time and frequency dynamics of connectedness between green bonds, clean energy markets and carbon emissions

Giacomo Benini, Norwegian School of Economics

The Economic and Environmental Consequences of the Petroleum Industry Extensive Margin

Gunnar S. Eskeland, Norwegian School of Economics

Ignorance and Indifference: the efficiency basis of some polluter pays principles

Roweno Heijmans, Swedish University of Agricultural Sciences

Adjustable emissions caps and the price of pollution