

PROGRAM

The Danish Environmental Economic Conference 2024

22nd - 23rd of August 2024
Kurhotel Skodsborg

Keynote

Professor Clive L. Spash

Panel debates

Fiscal implications of the green transition and
decarbonisation

Biodiversity and Economy

Evening speaker

Professor Michael Bang Petersen



The Danish Environmental Economic Conference is an annual event, which provides a forum for discussion of environmental economics and environmental policy in Denmark between researchers, government employees, consultants, practitioners and NGOs.

Purpose of the conference

- To create an overview of current policy relevant environmental economic knowledge
- To create a forum for environmental economic debates in Denmark
- To contribute to a well-informed political and scientific discussion in the area of environmental economics and policy

The conference venue

Kurhotel Skodsborg, Skodsborg Strandvej 139, 2942 Skodsborg

The hotel is located 25 km north of Copenhagen.

Registration

Before 15th of August (or until there are no more available places).

Register at our website:

- [Danish](#)
- [English](#)

Chatham house rules apply

In order to increase openness of discussion, the conference is held under the Chatham house rule (you are allowed to refer from debates/presentations, but not to quote individuals).

Organizer

The conference is arranged by the chairmanship of the Danish Environmental Economic Council. For questions regarding the conference, please go to our [website](#) or contact:

The Danish Economic Councils secretariat

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Thursday 22nd of August

9.00-9.30	Registration and light breakfast in Seabreeze
9.30-9.40	Welcome by Professor Carl-Johan Dalgaard , Chairman of the Danish Economic Councils
9.40-11.00	Keynote lecture Clive L. Spash , Professor at University of Vienna: <i>Environmental Crises and the Need for Radical Change in Economic Thought</i> Professor Lars Gårn Hansen chairs the session and the discussion
11.00-11.10	Short coffee break

	Salonen	Energize
	Topic: Sustainability Chair: TBA	Topic: Information, regulation and CO₂ mitigation. Chair: Jessica Coria
11.10-11.35	Consumer preferences for high-quality plastic take-back systems in Denmark: a study in progress (Mohammed Hussen Alemu)	Unveiling Cognitive factor dynamics: How Ordering, Prior familiarity, and Information shape public preferences for CO ₂ mitigation strategies (Jiwon Kim)
11.35-12.00	The Circular Economy in General Equilibrium (Peter Kjær Kruse-Andersen)	Exploring public acceptance of solar energy technologies in different settings in Denmark (Matteo Zuch)
12.00-12.25	Intergenerational sustainability and capital overshooting (Cecilie Marie Løchte Jørgensen)	Environmental regulation informed by biased stakeholders (Jessica Coria)
12.25-13.30	Lunch in The View	
13.30-15.00	Panel session: <i>Fiscal implications of the green transition and decarbonisation</i> Professor Carl-Johan Dalgaard chairs and moderates the panel session. <ul style="list-style-type: none"> • Ruud de Mooij, Deputy Director at The International Monetary Fund (IMF) • Lars Haagen Pedersen, Deputy Permanent Secretary of the Danish Ministry of Finance 	
15.00-15.20	Coffee break	

	Salonen	Energize
	Topic: Energy - supply and prices Chair: TBA	Topic: Regulation of nitrogen and pesticides Chair: Brian H. Jacobsen
15.20-15.45	Climate Conservative Expertise? An analysis of 25 years of policy advise on support for wind power by the Danish Economic Council (Troels Krarup)	Cost efficiency and distributional effects of new nitrogen regulation in Denmark (Jakob Vesterlund Olsen)
15.45-16.10	Bornholm Energy Island: An Economic Catastrophe in Slow Motion (Frederik Læssøe Nielsen)	The instrument selector - How SEGES calculates the value of nitrogen reduction efforts (Jacob Krog)
16.10-16.35	Electric vehicle adoption and energy prices: Evidence from four Nordic countries (Xiao-bing Zhang)	Can introduction of seasonal effects reduce the costs of reaching the targets in the River Basin Management Plans III? (Brian H. Jacobsen)
16.35-17.00	The Effects of a Large Energy Price Shock on Firm Credit (Johannes Pöschl Ketelsen)	Organic farming on areas with pesticide restrictions (Michael Friis Pedersen)

Drinks and dinner

17.45-18.15	Welcome drink at The Rooftop
18.15	Conference dinner in restaurant The View
19.30	Dinner speech by Michael Bang Petersen, Professor at Aarhus University: <i>Public behaviour during societal crises: From the pandemic to the climate crisis</i>

Friday 23rd of August

8.30-9.00 Registration and light breakfast			
	Salonen	Seabreeze	Energize
	Topic: Perspectives on climate policies Chair: Jesper Sølvér Schou	Topic: CCS and Carbon sequestration Chair: Jacob Ladenburg	Topic: Consequences of climate change Chair: Mikael Skou Andersen
9.00-9.25	Cost-effectiveness of climate policy at the municipal level (Otto Brøns-Petersen & Line Andersen)	The role of transaction costs for the optimal supply of carbon sequestration from cover crops in Denmark (Luiza Karpavicius)	Climate Change, Regional Weather and Economic Activity in the Global North: The Case of Germany (Sukanya Mukherjee)
9.25-9.50	Optimal Climate Finance (Julien Xavier Daubanes)	Spatial-temporal dynamics of biochar application as a climate tool in European agriculture: Economic insights (Katarina Elofsson)	From Historical Impacts to Future Projections Amid Climate Change – Economic Growth and Cross-Country Inequality in the Shadow of El Niño-Southern Oscillation (Amalie Busk-Jepsen & Christoffer Skafte-Larsen) (Master thesis)
9.50-10.15	The cost of a greener economy: How carbon neutrality will affect Denmark's tax revenues and how it should be accounted for (Morten Much Jespersen)	From technical potentials to likely implementation: The case of biochar (Julie Marie Deding Nielsen & Sixten Rygner Holm)	The economic burden of climate change on health: a case study of increased extreme heat events in Northern Europe (Philip James McBride)
10.15-10.40	Scenarios for Denmark's future land use (Jesper Sølvér Schou)	The relationship between risky behaviour, information and scope effects and the willingness to pay for carbon capture and storage (Jacob Ladenburg)	Cardiopulmonary mortality costs of future heat spells in Europe and interactions with air pollution management (Mikael Skou Andersen)
			TBA
10.40-10.55	Coffee break		
10.55-12.25	Panel session: Biodiversity and Economy		
	Professor Lars Gårn Hansen chairs and moderates the panel session.		
	<ul style="list-style-type: none"> • Carsten Rahbek, Professor at University of Copenhagen and Director of Center for Macroecology, Evolution and Climate • Jette Bredahl Jacobsen, Professor at Department of Food and Resource Economics at University of Copenhagen and vice chair for the European Advisory Board for Climate Change • Peter Møllgaard, Professor, president at Copenhagen Business School and chair at The Danish Council on Climate Change 		
	Salonen	Seabreeze	Energize
	Topic: A CO₂ tax on agriculture Chair: Peter Birch Sørensen	Topic: The value of nature Chair: Søren Boye Olsen	Topic: Assumptions of current climate-economy modelling Chair: Jesper Jespersen
13.30-13.55	Subjective beliefs about the impact of a CO ₂ tax on agriculture (Kahsay Haile Zemo)	Rewilding, biodiversity improvement and forest recreational value: How does the reintroduction of large herbivores for the purpose of promoting biodiversity impact the recreational value of forests? (Tim de Kruiff)	Intergenerational Discounting and Inequality (Frik Nesje)
13.55-14.20	Meat consumption and greenhouse gas taxes (Ilya Manuylov)	The non-use value of biodiversity impacts - Developing a unit price for use in socioeconomic assessments of new policies and projects in Denmark (Søren Bøye Olsen & Kennet Uggeldahl)	Nature conservation and agricultural production: An Integrated Assessment Model with land use (Jonas Hass Bonné)
14.20-14.45	Controlling greenhouse gas emissions from agriculture: Tax versus subsidy? (Peter Birch Sørensen)	Recreational costs of new infrastructure (Mette Dalsgaard & Morten Raun Mørkbak)	Enhancing Climate Change Adaptation through Amartya Sen's Capability Approach (Shreya Some)
14.45-15.10	Regulation of emissions from agriculture and LULUCF (Louis Birk Stewart)	Deliberative valuation of urban Nature-based Solutions in Europe and China (Marianne Zandersen)	On board Titanic – how to avoid another catastrophe! (Jesper Jespersen)
15.10-15.45	Coffee and goodbye		