



## **CONFERENCE PROGRAMME**

# Energy Law in the light of the green transition towards net zero emissions 14-15 May 2024

## University of Oslo, Faculty of Law, Norway

**The Department of Energy and Resources Law** of the **University of Oslo (UiO)**, Norway, in collaboration with the Research Group in Natural Resources Law, is glad to welcome you at the first conference of the **ELAWNET project** on Energy Law in the light of the green transition towards Net zero emissions.

The ELAWNET project looks at the regulatory changes that are necessary to accompany the green transition towards net zero emissions energy systems. It addresses a central topic for the development of the society and for our regulatory models, in relation to regulatory models for electricity markets and implementation of energy transition law and policy.

The conference aims to provide a platform for discussion and knowledge sharing on various legal issues of electricity market design and just energy transition under net zero goals.



The 1<sup>st</sup> ELAWNET conference will take place over one and a half day, starting in the afternoon of **Tuesday 14<sup>th</sup> of May and finishing at the end of the day on Wednesday 15<sup>th</sup> of May 2024**. All meetings will take place at the UiO Faculty of Law, in downtown Oslo.

**Location**: Karl Johans gate 47, 0162 Oslo («Universitetsplassen»)

Day 1: Domus Bibliotheca <a href="https://www.uio.no/english/about/getting-around/areas/city-centre/se03/">https://www.uio.no/english/about/getting-around/areas/city-centre/se03/</a>

Day 2: "Professorboligen" <a href="https://www.uio.no/english/about/getting-around/areas/city-centre/se04/">https://www.uio.no/english/about/getting-around/areas/city-centre/se04/</a>

#### Attendance:

Please note that the conference will be accessible for physical attendance only.

### **Scientific Conference Committee:**

- Prof. Catherine Banet, Head of the Department for Energy and Resources Law, University of Oslo, Norway (Head of the ELAWNET project and Conference Committee)
- Prof. Joel Eisen, University of Richmond, School of Law, USA
- Prof. Endre Stavang, Department of Private Law, Chair of the Research Group for Natural Resources Law, University of Oslo, Norway

#### **Administrative support:**

Mrs. Camilla Arnøy, Senior advisor, Scandinavian Institute of Maritime Law, <a href="mailto:camilla.arnoy@jus.uio.no">camilla.arnoy@jus.uio.no</a>



### **DAY 1 - 14 MAY 2024**

13:30-14:00: Registration, tea/coffee

### **Session 1: Conference opening and keynote addresses**

14:00-14:20	Opening session
	Welcome address by Prof. Geir Stenseth, Dean for Research, UiO Faculty of Law
	Welcome words by ELAWNET project leader, introduction to the conference topics
	and organizational matters, Prof. Catherine Banet, University of Oslo
14:20-14:40	Electricity Markets and the U.S. Clean Energy Transition
	Prof. Joel Eisen, University of Richmond, School of Law, USA
14:40-15:00	Nord Pool's perspective on the EUs electricity market reform
	Michela Beltracchi, Senior Advisor, NordPool, Norway
15:00-15:20	Energy law in crisis: need for a new approach?
	Anna Butenko, Legal Manager System Operations at ENTSO-E, Brussels, and Senior
	Research Fellow Energy Law at Vermont Law School, USA

15:20-15:30: Short break

## Session 2: Electricity market design: transversal issues and national responses (Part I)

15:30-17:30	Session Chair: Prof. Catherine Banet, University of Oslo
1'	Introduction by the session chair
15'	Mapping the Complexities of Electricity Market Design
	Max Munchmeyer, Research Associate, Florence School of Regulation, European
	University Institute, Italy
15'	Energy Pricing and Price regulation in Greece
	Dr. Athina Moraiti, Scientific Collaborator, European University Cyprus
15'	Energy Market Reform in China in the Context of Carbon Neutrality: Regulation of
	Network-dependent Energy Industries
	Hao Zhang, Associate Professor, Faculty of Law, the Chinese University of Hong Kong
15'	Discussion

### Session 2 (continued): Electricity market design: transversal issues and national responses (Part II)

1'	Introduction by the session chair
15'	Key Conditions for Transitioning to Low-emission Energy in the Czech Republic: The
	role of capacity mechanisms
	Ass. Prof. Martin Svec, Head of the Energy Law Department at the Faculty of Law,
	Masaryk University, Czech Republic
15'	Nigeria's Electricity Act 2023 – Increasing Renewable Energy within a Decentralised
	Electricity Regulatory Framework
	Ass. Prof. Adebola Adeyemi, Durham Law School, Durham University, UK



15'	REMAking the GB electricity sector? British electricity market reform in light of Net
	Zero
	Ass. Prof. II, Silke Goldberg, University of Oslo, Herbert Smith Freehills LLP, UK
15'	Panel discussion

## 17:30-17:50 Coffee/tea break

## Session 3: Access to justice, procedural rights

17:50-19:20	Chair: Ass. Professor Sigrid Stokstad, University of Oslo
1'	Introduction by the session chair
15'	Going negative equitably? Appraising carbon removals in EU's climate law and policy
	from a justice perspective
	Ass. Prof. Matteo Fermeglia, Amsterdam University, Faculty of Humanities, the
	Netherlands
15'	Facilitating Renewable Energy Integration Through Specialised Environmental Courts
	in China
	Lan Wu, PhD candidate, The Chinese University of Hong Kong, Faculty of Law, China
15'	Climate Justice, Just Green Transition, and Environmental Justice
	Ass. Prof. Tauhidur Rahman, University of Arizona, USA
15'	Climate Litigation: Insights from application of the duty of care, constitutional
	provisions and human rights obligations
	Shazia Bilal, Advocate of the Supreme Court of Pakistan (online)
15'	Remedying the Fosen Accident: reflections on private law remedies in a wind mill
	project gone wrong
	Prof. Endre Stavang, University of Oslo
20'	Discussion

19h30-20:30 – End of day 1 reception (for speakers and moderators only)



### **DAY 2 - 15 MAY 2024**

8:30-8:55: welcome tea and coffee

## 8:55-9:00 Introduction by the session chair

9:00-9:20	Keynote address
	Sovereignty, Security and Solidarity: some challenges of net-zero initiatives. A new
	AAG book
	Prof. Íñigo del Guayo, University of Almeria, Spain

### Session 4 - Just transition, a rights-based approach (Part I)

9:20-11:10	Chair: Prof. Catherine Banet, University of Oslo
1'	Introduction by the session chair
15'	Rethinking the right to property in the European low-carbon energy transition
	Ass. Prof. Kaisa Huhta, University of Eastern Finland (online)
15'	Design Principles for Electricity Law and Policy: Transformative Decarbonisation in
	the South African Context
	Julie Hassman and Lindsay Moses, PhD candidates, University of Cape Town, South
	Africa
15'	Energy Transition and Global South: Realizing a human rights-based approach to just
	and inclusive transition
	Oyeniyi Abe, CCLA, Faculty of Law, University of Cape Town, South Africa
15'	Discussion

## Session 4 (continued) - Just transition, a rights-based approach (Part II)

1'	Introduction by the session chair
15'	Energy supply and its specialized empowerment of customers with disabilities
	Mugabi Ivan, Assistant lecturer, Kabale university, Uganda
15'	The Fosen Case in the Lens of a Just Energy Transition: What can be done from a
	legal standpoint?
	Gard Lid Aabakken, research fellow, University of Oslo, Norway
15'	Discussion

## 11:10-11:30: Coffee/tea break

## Session 5 - Permitting and Nature considerations - biodiversity losses and energy transition

11:30-12:40	Session chair: Prof. Endre Stavang, University of Oslo
1'	Introduction by the session chair
15'	Accelerating Permitting for Renewable Energy Projects: Addressing Sustainability
	Considerations (online)
	Marina-Elissavet Konstantinidi, Independent Researcher, Belgium



15'	Licencing renewable energy projects in times of transition. Heading towards nature
	or biodiversity net gain. Challenging predictability and distributive justice?
	Ass. Prof. Katrine Broch Hauge, University of Oslo, Norway
15'	The expansion of ocean-based renewable energy projects. A quest for balancing
	climate-economic goals with other stakeholders in the ocean.
	Carlos Cruz Carrillo, PhD Researcher, University of Basel, Switzerland
15'	Beyond ESG Reporting: Leveraging CSRD and CSDDD with Interlinkages between
	climate law and energy regulation
	Jamila Mendoza, Executive Chair, Norgesen Global, Norway
20'	Discussion

### 12:40-13:30 lunch break

## Session 6 - Electricity trading and electricity certificates

13:30-15:00	Chair: Prof. Joel Eisen, University of Richmond, USA
1'	Introduction by the session chair
15'	Certified Illusions? Exposing the opportunity cost presented by the 'green' certificate regime in the UK electricity retail market, and using legal participatory action to confront it.  Ben Hall, PhD Candidate in Climate Change and Energy Law, Durham University
	Adam Duncan, PhD Candidate in Energy System Resilience Modelling, University College London, UK
15'	Power purchase agreements in the EU energy landscape: from an obstacle to liberalization to promoting renewables  Beatrice Bichi Ruspoli Forteguerri, PhD candidate, Università degli Studi Roma Tre, Italy
15'	Power Purchase Agreements under EU law scrutiny Prof. Catherine Banet, University of Oslo, Norway
15'	China's Low-carbon Energy Transition and Green Certificates Ass. Prof. Mandy Meng Fang, School of Law, City University of Hong Kong
15'	Urgency of a Presidential Regulation for an Effective Implementation of Power Purchase Agreement (PPA) to Accelerate Renewable Energy Use for Sustainable Electricity Supply in Indonesia Ass. Prof. Dian Parluhutan and Prof. Satya Arinanto, Faculty of Law, University Pelita Harapan, Indonesia
15'	Discussion

## 15h00-15:20 Coffee/tea break

## Session 7: Financing, investment, and subsidies

15:20 – 16:40	Session Chair: Ass. Prof. Sondre Dyrland, University of Oslo
1'	Introduction by the session chair
15'	Navigating Greece's Energy Transition: Pathways to Net Zero emissions



	Maria-Konstantina Lili-Kokkori, Attorney-at-Law / Energy law researcher, Koutalidis
	Law Firm, Greece
15'	An Analysis of the Legal Challenges in Achieving Green Transition in India
	Ass. Professor Pancrasius, Christ University, Bangalore, India
15'	Interlinkages between international climate law and international investment law in
	the light of the green transition
	Nataša Rajković, Doctoral researcher, Universitat Pompeu Fabra, Spain
15'	A Global Race for RE Subsidies? The EU Strategy vis-à-vis WTO Law: Compatible and
	Effective?
	Kristiyan Stoyanov, Teaching Fellow & PhD candidate, Durham Law School, UK
15'	Discussion

### 16:40-17:10: Change of location for the parallel sessions

### 17:10-18:10: Session 8 series: 5 parallel sessions

### Parallel session 8A: Emergency measures and energy security

17:10-18:10	Chair: Dr. Anne-Karin Nesdam, Specialist Counsel, Wikborg Rein
1'	Introduction by the session chair
20'	EU Emergency Energy Regulations
	Ludvik Zelinka, PhD candidate, Faculty of Law, Masaryk University, Czech Republic
20'	The Energy Transition and Energy Security Nexus: Outlook for the United Kingdom
	and Libya
	Victor Azubike, Lecturer in Law, University of Huddersfield, UK
15'	Discussion

### Parallel session 8B: Twin transition, digitalisation

17:10-18:10	Chair: Ass. Prof. Cato Bjørkli, Department of Psychology, University of Oslo
1'	Introduction by the session chair
20'	Data for Green. (G2B) Data Sharing and State as a Platform
	Antoine Donne, PhD candidate, Université Paris Dauphine, France
20'	Artificial intelligence in the UAE Oil and Gas Sector – Challenges and Opportunities
	Felipe Villasuso Lago, Senior Compliance Officer / PhD part-time candidate, London
	South Bank University, UAE / UK
15'	Discussion

## Parallel session 8C: Regulatory strategies for the energy transition: focus on the hydrogen economy

17:10-18:10	Chair: Prof. Catherine Banet, University of Oslo
1'	Introduction by the session chair
20'	Dynamic regulatory tools in the EU and US: instruments to foster the hydrogen
	economy?
	Jaqueline Pinto, Doctoral Researcher, UEF Law School, Finland



20'	China's Regulatory Strategies for Hydrogen Development: National Regulation
	Through Local Experimentation (online)
	Dr. Xiaohan Gong, OIES-Aramco Fellow, Oxford Institute for Energy studies, UK
15'	Discussion

#### Parallel session 8D: Energy transition in oil and gas producing countries

17:10-18:10	Session Chair: Ass. Prof. Sondre Dyrland, University of Oslo
1'	Introduction by the session chair
20'	The Beginning of the End for the Norwegian Paradox? Weak Sustainability vs. Strong
	Sustainability in the North Sea Fields Case
	Alexandru Gociu, PhD candidate, Trinity College Dublin- School of Law, Ireland
20'	Teaching renewable energy law in law faculties in some universities in the Middle
	East region to contribute to developing the region's legal system, reducing emissions
	and achieving sustainable development.
	Dr. Omar Al khataibeh, Qatar Hamad Ben Khalifa University
15'	Discussion

### Parallel session 8E: Green shipping and decarbonization regulatory path

17:10-18:10	Session Chair: Prof. Erik Røsæg, University of Oslo
1'	Introduction by the session chair
20'	Developing Global Standards for Decarbonization of Shipping & its implications
	Sindhura Polepalli, Maritime Legal Consultant, Directorate General of Shipping,
	Ministry of Ports, Shipping and Waterways, India
20'	The challenges of regulating Autonomous Vessels: The case of collision avoidance
	Ayoub Tailoussane, Doctoral Research Fellow, Scandinavian Institute of Maritime
	Law, University of Oslo, Norway
15'	Discussion

18:10-18:30: Walk back to the plenary room (*Professorboligen*)

18:30-18:50: Official closure by the conference committee

18:50-20:00: End of the conference reception (for speakers and moderators only)

The conference will be followed by a one-day PhD school in energy law on Thursday 16<sup>th</sup> of May 2024.



Organised by: The Department of Energy and Resources Law

UiO Scandinavian Institute of Maritime Law University of Oslo

## **In collaboration with:**

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