Harnessing the Wind: Offshore Wind Power's Regulatory Framework

Åland, 7-8 June 2024 (independent add-on event to the NESS 2024 Conference, which ends in Turku on 6 June)

Organizers

<u>Henrik Ringbom</u>, Åbo Akademi University, <u>henrik.ringbom@abo.fi</u> <u>Gabriela Argüello</u>, University of Gothenburg, <u>gabriela.arguello@law.gu.se</u> <u>Ignacio Herrera-Anchustegui</u>, University of Bergen, <u>ignacio.herrera-anchustegui@uib.no</u>

Venue

7 June: m/s Viking Glory and the Åland Islands Peace Institute **8 June:** Husö biologiska station, Finström, Åland

Theme

Decarbonizing the energy sector is a key policy objective for mitigating climate change. As the world accelerates its transition towards renewable energy sources, offshore wind power has emerged as a critical component of this transformation. In the European Union (EU), for example, offshore wind power is characterized as an essential technology to achieve carbon neutrality by 2050. However, the path to harnessing the full potential of offshore wind is often hindered by a complex regulatory framework intersecting a wide range of legal regimes at local, national, and international levels, including environmental law, the law of the sea, energy law, competition law, planning law, and more.

In this workshop, we will explore the complex regulations that govern offshore wind power. We will take a life-cycle approach, covering the pre-construction phases such as planning, auction and licensing processes, market design, development of offshore grid infrastructure, and decommissioning of offshore wind power structures.

Program Friday 7 June

8.00 The group gather at Viking Terminal
Address, Ensimmäinen Linja, 20100 8.45 Boarding m/s Viking Glory in Turku



Åbo Akademi University

10.20-12.00 Panel 1. Maritime Spatial Planning and Coexistence

Moderator: Henrik Ringbom

Speakers:

10.20-10.40	The role of planning in offshore wind licensing Aron Westholm, Associate Senior Lecturer, University of Gothenburg
10.40-11.00	Multi-Use in the Baltic Sea and the North Sea: Opportunities and Challenges for Offshore Wind Energy <i>Leila Neimane, Postdoctoral Research Fellow, University of Bergen</i>
11.00-11.20	Offshore wind energy and shipping, an increasingly strained relationship Niels Krabbe, Postdoctoral Research Fellow, University of Gothenburg
11.20-11.40	Coexist, cooperate or compete? Legal prerequisites for activities to coexist in the ocean <i>Lena Gipperth, Professor, University of Gothenburg</i>
11.40-11.55: (Questions and Answers

- 12.00-13.30: Lunch buffet at Viking Glory
- 14.10 Arrival at Åland Address, Hamngatan, 22100 Mariehamn
- 14.30 Ålands Fredsinstitut (The Åland Islands Peace Institute) Less than 5 minutes walk from the ferry terminal Address, Hamngatan 5 AX-22100 Mariehamn

15.00-16.00 Panel 2. Licensing procedures in the Nordics: trends and prospects

- Moderator: Gabriela Argüello
- 15.00-15.20 Towards socio-economic and environmental value in European offshore wind investments – The role of public procurement *Thaysa Portela de Carvalho, Doctoral Candidate, Åbo Akademi University*



Integrating sustainability into offshore wind licensing processes: A critical
examination
Katherine Broch Hauge, Associate Professor, Scandinavian Institute of
Maritime Law, University of Oslo

- 15.40-16.00 Questions and Answers
- 16.00-16.45 Strolling around in Mariehamn
- 16.45 Taxi transportation from Ålands Fredsförening
- 17.20Arrival at Husö Biologiska stationAddress, Bergövägen 713 AX-22220 Emkarby
- 18.00 Dinner at Husö Biologiska station

Optional sauna

Saturday 8 June

8.00-9.00 Breakfast

9.00-9.40 Panel 3. Market design and cross-border offshore energy projects

Moderator: Iva Parlov

- 9.00 9.20 Regional complexities in licensing offshore wind power: The Åland experience Henrik Ringbom, Professor, Åbo Akademi University
- 9.20-9.40.1 Meshed Offshore Grids: Regulatory Opportunities and Barriers Gabriela Argüello, Associate Senior Lecturer, University of Gothenburg,
- 9.40-9.55 Questions and Answers
- 9.55-10.30 Coffee Break



10.30-11.25 Panel 4. Decommission of offshore wind power structures *Moderator:* Lena Gipperth

- 10.30-10.50 Sustainable decommissioning of offshore wind infrastructures: The case of Norway Maria Madalena Das Neves, Associate Professor, UiT – The Arctic University of Norway
- 10.50-11.10 Offshore Wind Decommissioning Iva Parlov Associate Professor, BI Norwegian Business School
- 11.10-11.25 Questions and Answers
- 11.30 Check out
- 11.45 Taxi Transportation to Mariehamn
- 12.30 13.30 Lunch at ÅSS Åländska segelsällskapet Address, Sjöpromenaden, Mariehamn

13.30–14.00 Closing of the workshop: Next steps concerning the special issue on Ocean Development and International Law

14.25 Ferries for Stockholm and Turku leave from Mariehamn

14.30 Sailors re-group and decide on further activities.