



ESIL Interest Group on Energy and International Law

*Annual Conference of the European Society of International Law
Pre-Conference Workshop:
Floating offshore wind: the Law and Policy of an Emerging Technology*

*Wednesday, 4th September 2024, 12:30 – 15:30 EEST
Radisson Blu Hotel Lietuva, Vilnius, Lithuania, and [Zoom](#) (hybrid)*

Floating offshore wind represents a significant advancement in the global transition towards sustainable energy. Unlike traditional bottom-fixed offshore wind turbines, which are fixed to the ocean floor and limited by water depth, floating turbines can be located in deeper waters, significantly increasing the potential for green electricity generation. The deployment of floating offshore wind allows for an expansion of the geographic potential of offshore wind energy beyond coastal waters and other areas with limited depth. It thereby provides an opportunity for numerous countries to increase their renewable energy capacity, by harnessing the wind potential in their maritime spaces. Beyond contributing to the reduction of greenhouse gas emissions, the deployment of offshore wind contributes to enhancing energy security, by diversifying energy sources and reducing dependency on imported fossil fuels. Moreover, the development, installation, and maintenance of floating offshore wind farms can foster the creation of new jobs, stimulating economic growth in coastal communities and beyond. At the same time, the development of offshore wind poses a wide range of regulatory and policy challenges, which only partially coincide with those related to traditional bottom-fixed offshore wind development, for instance in terms of maritime spatial planning, permitting, supply chain development, and auction models.

This pre-conference workshop, organized by the Interest Group on Energy and International Law on the occasion of the 19th ESIL Annual Conference, aims to shed light on the regulatory challenges at the international, European, and national levels for the regulation of the floating offshore wind sector.

Programme

12:30 – 12:45	<p>Opening remarks <i>ESIL IG Interest Group Convenors</i></p>
12:45 – 13:45	<p><u>Session 1: Floating offshore wind in international and EU law</u></p> <p><i>Floating Wind Turbines as an Object of International Maritime Conventions</i> <i>Alexander Severance, Special Counsel, DLA Piper</i></p> <p><i>Floating Offshore Wind in EU Law</i> <i>Matteo Fermeglia, Assistant Professor, University of Amsterdam & Ceciel Nieuwenhout, Assistant Professor, University of Groningen</i></p> <p><i>Human Rights and Offshore Energy Production</i> <i>Alexandra Harrington, Lecturer, Lancaster University</i></p> <p><i>International Legal Framework for Offshore Floating Wind Infrastructures</i> <i>Zhen Sun, Associate Professor, World Maritime University & Youna LBL Lyons, Chair of the Board and Trustee, Advisory Committee on Protection of the Sea</i></p>
13:45 – 14:00	<p><i>Discussion and coffee break</i></p>
14:00 – 15:15	<p><u>Session 2: Floating offshore wind in selected jurisdictions</u></p> <p><i>The Legal Framework for Promoting Floating Offshore Wind Power in Taiwan</i> <i>Anton Gao, Professor, National Tsing Hua University, Taiwan</i></p> <p><i>Regulatory Enablers to Deploy Floating Offshore Wind in an Emerging Market Like Colombia</i> <i>Margarita Nieves-Zarate, PhD Researcher, University of Groningen & Arturo Pulido Pérez, Ministry of Mines and Energy, Colombia</i></p> <p><i>Floating Offshore Wind in Italy: Regulatory and Policy Framework in a Rising Mediterranean Market</i> <i>Alessandro Monti, Assistant Professor, University of Copenhagen & Elisa Scotti, Professor, University of Macerata</i></p> <p><i>Floating Offshore Wind: Law and Policy in India</i> <i>Uday Shankar, Associate Professor, Indian Institute of Technology Kharagpur & Arindam Basu, Assistant Professor, Indian Institute of Technology Kharagpur</i></p> <p><i>Harnessing Aeolus: the Case of Floating Wind Farms in Greece</i> <i>Georgia Plakoutsi, LL.M. Graduate, Utrecht University</i></p>

15:15 – 15:25	Discussion
15:25 – 15:30	Concluding remarks