

About the Research Project

This conference is organised within the research project **“Sustainable Carbon Capture, Transportation and Storage: Liability and Governance in Light of International and EU Law”**, funded by the Marianne and Marcus Wallenberg Foundation (MMW). The project investigates legal obstacles to sub-seabed CO₂ storage, liability allocation, jurisdictional questions, and the legal classification of CO₂ under international maritime and environmental law.

Organisers

Olena Bokareva · PRINCIPAL INVESTIGATOR

Senior Lecturer in Law, Lund University. Her research focuses on maritime and transport law, EU law and civil liability frameworks, with particular emphasis on shipping liability, maritime decarbonisation and compensation mechanisms.

Gabriela Argüello · CO-INVESTIGATOR

Associate Senior Lecturer in Law, University of Gothenburg. Her research focuses on the law of the sea, international environmental law and ocean governance, with particular emphasis on marine pollution, ship-source emissions and offshore energy transitions.

Anil Öztürk · CONFERENCE COORDINATOR

Postdoctoral Researcher in Law, Lund University. His research focuses on comparative law, the regulation of emerging technologies and liability frameworks, with particular emphasis on autonomous systems, maritime liability and the governance of CCS.

Fabian Vukic · CONFERENCE TEAM

Law student and assistant, Department of Business Law, Lund University.

Conference Themes

- Ocean Governance and Sub-Seabed CO₂ Storage
- Law of the Sea and CO₂ Transport
- Regulatory Frameworks and Legal Standardisation
- Civil Liability, Insurance and Risk
- National Legislation and Cross-Border Governance

Venue

Juridicum (Faculty of Law), Lund University
Lilla Gråbrödersgatan 3B, 223 62 Lund, Sweden

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INTERNATIONAL CONFERENCE

Carbon Capture & Storage *at Sea*

Regulation and Governance of Transport,
Sequestration, and Liability

7–8 May 2026

Faculty of Law, Lund University
Lund, Sweden

ccsatsea2026.com

08:30–09:15	Registration & Coffee · Telaris
09:15–09:30	Opening Session · Telaris
09:30–09:55	K1 Keynote TELARIS Catherine Banet · University of Oslo Ensuring Good Resource Management When Developing Offshore CO ₂ Storage Activities
09:55–10:20	K2 Keynote TELARIS Gabriela Argüello & Olena Bokareva · U. of Gothenburg & Lund University The Legal Nature of CO ₂
10:20–10:35	Fika
10:35–12:35	01 Ocean Governance & the Law of Sub-Seabed Storage TELARIS Cody Skahan · University of Oxford After the Pilot: Building Governance and Public Trust in Cross-Border Carbon Storage Tony Cabus · Kiel University The Legal Governance of In Situ CO ₂ Mineralisation Beyond National Jurisdiction Luciana Fernandes Coelho · Lund University Implications of the BBNJ Agreement on Transboundary CO ₂ Transportation by Ships Michael J. T. McElhinney · University of Bergen Regulation of Cross-Border Carbon Transport & Storage Amanda Wee · NUS Centre for International Law Implications of Justice on the Evolving Law Governing Carbon Sequestration at Sea Sumanta Bhattacharya · Asian International University Governing CCS at Sea under UNCLOS and EU Law
12:35–13:30	Lunch
13:30–14:50	02 Law of the Sea & CO₂ Transport PUFENDORFSALEN Simone Mamini · City St George's, University of London Governing CO ₂ in Shipping: Strengthening the IMO-UNCLOS Framework Vonintsoa Rafaly · World Maritime University Due Diligence in Carbon Storage: An Appraisal of Time in the Law of the Sea Erna Engebretsen · BI Norwegian Business School Logistics Modelling of Norwegian CCS Network Levent Bilgili · Bursa Technical University Transboundary CO ₂ Shipping and CCS: Legal and Environmental Challenges
14:50–15:05	Fika
15:05–16:45	03 Regulatory Frameworks & Legal Standardisation PUFENDORFSALEN Ingvild Ombudstvedt · IOM Law International Subject Matter Experts Impact European Legal Framework for CCS Through Technical Standardisation Lena Østgaard · IOM Law Lessons from Norway's First-Mover CCS Projects: Regulatory Insights Carl Emil Meier · Bellona Europa The EU CCS Policy Landscape and State of Play Henrik von Zweigbergk & Anna Månsson · Geological Survey of Sweden Carbon Storage: Work Towards Simplification of Rules Nicki Carnbrand Håkansson · Swedish Energy Agency From Goals to Groundwork: SEA's Role in Making CCS Happen on the Road to Net Zero

08:00–10:00	Hybrid Presentations RÄTTEGÅNGSSALEN Morgane Querel · D-ICE Engineering The Importance of the Entry into Force of the HNS Convention Rekhil Sukesan · Global Feeder Shipping LLC Transboundary Maritime Transport of CO ₂ : Regulatory Vacuum and Legal Fragmentation Ashima Pury & Prapti Chaturvedi · Delhi Metropolitan Education Recalibrating Maritime Liability for Ship-Borne CCS Ayat-Allah Bouramdane · Independent Researcher CCS in the Nordic Context: Climate Ambitions, Environmental Justice, and Socio-Ecological Impacts M. N. Ashraf Khan & B. Dhoundiyal · IILM University The Void Below: Bridging Regulatory Gaps in Sub-Seabed Carbon Storage Bastiaan Ewoud Klerk · UiT The Arctic University of Norway The ITLOS and ICJ Climate Opinions and CCS Howard Mwesigwa · University of Edinburgh Environmental and Social Justice Appraisal of Offshore CCS
10:00–10:15	Fika
10:15–10:40	K3 Keynote PUFENDORFSALEN Niels Krabbe · University of Gothenburg Biological Carbon Sequestration vs CCS: Complementing MSY with Maximum Climate Mitigation
10:40–12:00	04 Civil Liability, Insurance & Risk PUFENDORFSALEN Rosa Manzo · University of Bergen Climate Litigation, Due Diligence Obligations, and Public Interest Concerns in CCS Projects Romano Alessandro Bove · University of Siena From Operator to State: Rethinking Civil Liability in Carbon Capture and Storage Albina Ladynenko · Universitat Rovira i Virgili Challenges for the Insurance Market in the Logistics Chain of Offshore CCS Projects Akrita Kaur & Rukhsaar Dhaliwal · Panjab University Carbon Without a Category: Liquefied CO ₂ and the Limits of Existing Pollution Regimes
12:00–13:00	Lunch
13:00–15:00	05 National Legislation & Cross-Border Governance TETRA LAVAL Daopu Somoni · University of Aberdeen Emerging Regulatory Strategies Across the North Atlantic for CCS Technology Deployment Patrick Seroogy · George Washington University Law School Balancing Climate Goals and Environmental Risks: The Precautionary Principle and the Baltic Sea Clément Lasselin · Lund University Marine CCS and Basaltic Rocks: Inaccessibility and Promises Bára A. Alexandersdóttir · Reykjavik University Carbon Storage and Cross-Border Transport: Domestic Permitting Challenges in Iceland Josep Lluís Díez i Besora · URV / Tarragona Port Authority Adaptability Challenges of Ports for the Viability of Offshore CCS Projects Michał Krzykowski & Bartosz Prusik · University of Warmia and Mazury In Search of Effective Legal Solutions for CCS: Quo Vadis, Polish Legislator?
15:00–15:15	Fika
15:15–16:00	Closing Discussion TETRA LAVAL Moderated panel discussion with invited speakers



Final Programme Online

The programme may have been updated since this brochure was printed. Scan for the latest version.

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