

BALTIC CARBON FORUM 2021

Towards Strengthening the Regional Cooperation on Carbon Capture, Use, and Storage



Date and Time: October 15, Friday / 09:00 – 17:00 CET

Conference Platform: Zoom (<https://zoom.us>)

Critical factors in advancing the CC(U)S technologies are adequate policy drivers and incentives and the availability of finance. Although the relevant decision-making rests primarily with national governments and the private sector, international collaboration can help to strengthen both of these critical factors.

The aim of the BCF 2021 is to strengthen the Nordic-Baltic cooperation on CC(U)S by bringing experts and stakeholders from the entire region and the whole value chain of the CC(U)S technology together to exchange information and experiences on ongoing projects and activities in the Nordic-Baltic region and to create the possibilities for future operations and projects.

Opening and Keynote Speeches

09:00 – 9:45

- Welcome Speech
 - **Monika Ivandic**, Chairperson, BASRECCS / Uppsala Universitet
- Keynote Speeches:
 - **Timo Herberz**, EC
“Restoring Sustainable Carbon Cycles.”
 - **Sara Budinis**, IEA
“CCUS in Clean Energy Transitions.”

Session 1: Regional and Sectoral CCUS Needs

09:45 – 11:05

- Moderator: **Alla Shogenova**, BASRECCS / Tallinn University of Technology
- Speakers:
 - **Mats Fredriksson**, Equinor
“CCS and BECCS Toward 2030 and Beyond – A Perspective for the Nordics and Baltics.”

- **Jan Theulen**, Heidelberg Cement Group
“HeidelbergCement’s Engagement in CCUS and the Value of a Baltic CCS Initiative.”
- **Filip Johnsson**, Chalmers University of Technology
“Swedish Possibilities for CCS/bio-CCS with Respect to Potential and Marginal Costs.”

Break

11:05 – 11:15

Session 2: Practices in CC(U)S Policy and Regulatory Frameworks

11:15 – 12:15

- Moderator: **Farid Karimi**, Novia University of Applied Sciences
- Speakers:
 - **Ian Havercroft**, Global CCS Institute
“Law and Policy to Support CCS Deployment – A Global Update.”
 - **Eve Tamme**, Climate Principles
“The Impact of the FitFor55 Package on CCS.”
 - **Ingvild Ombudstvedt**, IOM Law
“Technical Standards – A Building Block for Regulatory Frameworks and Commercial Deployment of CCUS Projects.”

Lunch Break

12:15 – 13:00

Session 3: CO₂ Storage Options, Potentials and Capacities

13:00 – 14:00

- Moderator: **Sveinung Hagen**, BASRECCS / Equinor
- Speakers:
 - **Kári Helgason**, Carbfix
“The Coda Terminal and the Future of Geologic CO₂ Storage via Rapid Mineralization.”
 - **Daniel Sopher**, Geological Survey of Sweden (SGU)
“Opportunities for CO₂ Storage in the Swedish Sector of the Baltic Sea.”
 - **Saulius Šliaupa**, Nature Research Centre, Lithuania
“Prospects of Geological Storage of CO₂ in Lithuania.”

Session 4: State of Play

14:00 – 15:00

- Moderator: **Bruno Gerrits**, BASRECCS / Global CCS Institute
- Speakers:
 - **Monika Ivandic**, BASRECCS / Uppsala Universitet
“Routing Deployment of CC(U)S in the Baltic Sea Region.”
 - **Jannicke Gerner Bjerkås**, Fortum Oslo Varme
“How to Achieve Carbon Removal (CDR) and Negative Emissions From Waste Handling.”
 - **Johan Byskov Svendsen**, INEOS Oil Gas Denmark
“Project Greensand Phase 2, The First Full Value Chain Climate CCS Pilot Project in Europe.”

Break

15:00 – 15:10

Session 5: Identifying Options for Strengthening Regional and International Collaboration on CCUS

15:10 – 16:55

- Moderator: **Todd Allyn Flach**, BASRECCS / Bellona
- Speakers:
 - **Alla Shogenova**, BASRECCS / Tallinn University of Technology
“The Role of CCUS in the Climate Neutral Future of the Baltic States.”
 - **Luciana Miu**, Energy Policy Group
“Context and Opportunities for CCS in Central and Eastern Europe – Preliminary Findings of the CCS4CEE Project.”
 - **Jon Christopher Knudsen**, Aker Carbon Capture
“Innovation in the CCS Value Chain - How New Innovative Business Models Are Accelerating the Implementation of CCS.”
 - **Hans Bolscher**, Trinomics
“The CCUS Projects Network.”
 - **Martin Rödén**, BluCarbon Solutions
“Capture and Shipping of CO₂.”

Closing Remarks by Monika Ivandic, Chairperson, BASRECCS / Uppsala Universitet

16:55 – 17:00