

# 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 Transition.”*

### **Session 1: Regional and Sectoral CCUS Needs**

09:45 – 11:05

- Moderator: **Todd Allyn Flach**, BASRECCS / Bellona
- Panellists:
  - **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.”*
- **Alar Saluste**, R-S OSA Service OÜ Ragn-Sells Group, Estonia  
*“CO<sub>2</sub> Mineral Carbonation by Oil Shale Ash: Ragn-Sells Project in Estonia.”*
- **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
- Panellists:
  - **Ian Havercroft**, Global CCS Institute  
*“Law and Policy to Support CCS Deployment – A Global Update.”*
  - **Eva 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: CO<sub>2</sub> Storage Options, Potentials and Capacities

13:00 – 14:00

- Moderator: **Sveinung Hagen**, BASRECCS / Equinor
- Panellists:
  - **Kári Helgason**, Carbfix  
*“The Coda Terminal and the Future of Geologic CO<sub>2</sub> Storage via Rapid Mineralization.”*
  - **Daniel Sopher**, Geological Survey of Sweden (SGU)  
*“Opportunities for CO<sub>2</sub> Storage in the Swedish Sector of the Baltic Sea.”*
  - **Saulius Šliaupa**, Nature Research Centre, Lithuania  
*“Prospects of Geological Storage of CO<sub>2</sub> in Lithuania.”*

## Session 4: State of Play

14:00 – 15:00

- Moderator: **Bruno Gerrits**, BASRECCS / Global CCS Institute
- Panellists:
  - **Monika Ivandic**, BASRECCS / Uppsala Universitet  
*“Routing Deployment of CC(U)S in the Baltic Sea Region.”*
  - **Jannicke Gerner Bjerckås**, 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: **Anders Ingves**, AB Signatur B (*tbc*)
- Panellists:
  - **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 CO<sub>2</sub>.”*

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

16:55 – 17:00