



ccsp
Carbon Capture and Storage Program

CO₂ Capture and Storage in the Baltic Sea Countries

Status and future cooperation opportunities

23 May, Espoo, Finland

AGENDA

08:30	Registration
9:00-9:20	Sustainable energy activities in Geological Survey of Finland Keijo Nenonen (Geological Survey of Finland) CGS Europe & Baltic Sea Region countries unique situation & opportunities Tuija Vähäkuopus (Geological Survey of Finland)
Session 1	Status of geological storage of CO₂ and international cooperation Chair: Vit Hladik (Czech Geological Survey)
9:20-9:50	Global Status of CCS, Crossborder Cooperation Ludmilla Basava-Reddi (IEA Greenhouse Gas R&D Programme)
9:50-10:20	NORDICCS Karen Lyng Anthonsen (GEUS)
<i>Coffee Break (20 minutes)</i>	
Session 2	Research on CCS in the Baltic Sea countries Chair: Samu Valpola (GTK)
10:40-11:10	Finnish Carbon Capture and Storage R&D Program (CCSP) Sebastian Teir (VTT)
11:10-11:40	Baltic Sea Storage Potential Richard Vernon (SLR)
11:40-12:10	Storage Potential in Poland Adam Wojcicki (PGI)
<i>Lunch & poster session (1 h 10 min)</i>	
13:20-13:50	SwedestoreCO ₂ /Mustang Auli Niemi (Uppsala University)
13:50-14:20	Economical, Geological and Geophysical Modelling of Estonian-Latvian Transboundary CO ₂ storage Alla Shogenova & Kazbulat Shogenov (TTU GI)
14:20-14:50	Research on CCS in Russia Andrei Otmas (VNIGRI)
<i>Coffee Break (20 minutes)</i>	
Session 3	Mineral carbonation Chair: Sebastian Teir (VTT)
15:10-15:30	CO ₂ Fixation by Serpentinite Ron Zevenhoven (Åbo Akademi University)
15:30-15:50	Geology & Mineral Carbonation in Finland Sonja Sjöblom (Åbo Akademi University):
15:50-16:20	Mineral Storage of CO ₂ in Basalt - The Carbfix Project Sigurður Gíslason (University of Iceland)
16:20-17:00	General discussion: Future of CCS in Baltic Sea area, conclusions of the workshop Lead: Vit Hladik