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HORIZON EUROPE Grant Agreement n° 101080377 – C-SINK
Actions required to secure the large-scale deployment of the leading CDR
approaches to meet EU climate targets

C-SINK Workshop on Bioenergy with Carbon Capture and Storage (BECCS)

AGENDA– 27th May 2026

Meeting Venue: Gradängsalen, KTH Royal Institute of Technology, Teknikringen 1, 114 28 Stockholm, Stockholm, Sweden. Online participation is possible but please note that there will be limited opportunities for interaction.

BECCS is an innovative CDR approach that mitigates climate change by capturing biogenic CO₂ and ensuring its durable storage in long-lasting geological formations or through incorporation into long-lived products. Across four thematic sessions, the workshop will bring together leading European research and practical experience to explore BECCS use cases, assessment methodologies and governance frameworks, support mechanisms and uncertainties surrounding BECCS. The workshop aims at fostering a constructive dialogue on BECCS responsible role within a future European CDR market. While the event will primarily take place in person, online participation will also be possible. Please note, however, that virtual attendance will be limited to specific parts of the programme and will not follow a fully interactive hybrid format; rather, it will be offered as a listening-in option with limited opportunities for active participation.

Time	Item	Presenter
08:30-09:00	Registration	Stockholm Environment Institute (SEI) Team
09:00-09:10	Welcome, C-SINK introduction	Vanessa Nava (ICAMCYL)
09:10-09:30	Keynote: <i>Title and speaker to be announced</i>	University of Bristol
09:30-09:45	Keynote: Public Acceptance of CCS in Sweden	Kjersti Maria Persson Skare (Swedish Energy Agency)
1st Thematic Session: BECCS Introduction and Use Cases		
09:45-10:00	C-SINK Assessment on BECCS as a Carbon Dioxide Removal: Challenges and Opportunities	Covadonga Pevida Garcia and Fernando Rubiera (CSIC-INCAR)
10:00-10:15	Project INVEST-CDR: Background and Scope	Kenneth Möllersten (Swedish Environmental Research Institute –IVL)
10:15-10:30	<i>Title and speaker to be announced</i>	KTH/Stockholm Exergi



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10:30-10:50	Coffee Break	
2nd Thematic Session: Risks & Uncertainties of BECCS		
10:50-11:10	Opportunities and Barriers for CCS in the Swedish District Heating Sector	Jenny Westerberg (Profu)
11:10-11:30	Integrated Assessment of Biochar and BECCS as Negative Emissions Technologies (NETs)	Dilip Khatiwada (KTH)
11:30-11:50	Reflections/Discussion	
11:50-13:00	Lunch & Networking	
13:00-14:00	Policy Roundtable	Pinar Derin Gure (METU)
3rd Thematic Session: Social, Technoeconomic and Environmental Assessments, and Governance of BECCS		
14:00-14:20	Social Acceptability of CDR Technologies: Results from the C-SINK Study	Fedra Vanhuyse, (Uppsala University/ Ghent University/SEI)
14:20-14:40	Evaluating the Role of Biochar Production in BECCS Systems Through Life Cycle Assessment	Zohre Kurt (Hanze/METU)
14:40-15:00	Techno-economic Assessment of CDR Technologies: Cost-Effectiveness and Deployment Potential	Eleni Psochia (MNLT)
15:00-15:20	A Model for Integrated Assessment of BECCS as a CDR Technology	Raul Savimaa (CESERE)
15:20-15:40	Coffee Break	
4th Thematic Session: Support Mechanisms for BECCS		
15.40-16:00	Financing, Upscaling & Overcoming Challenges in CCUS - Lessons from Swedish CCUS projects	Sandun Rambonage (SEI/Ghent University)
16:00-16:20	Regional Perspectives and Comparisons on BECCS Potential, Deployment and Governance	Francis X. Johnson (SEI)
16:20-16:40	From Policy Promise to Infrastructure Practice: Governing BECCS Through Law and Contracts	Navraj Singh Ghaleigh (University of Edinburgh)
16:40-17:00	Closing of the Event with Reflections by SEI, METU, and MNLT	SEI/METU/MNLT