



3rd Meeting of the Carbon Removals Expert Group

Industrial Carbon Removals

25 and 26 October 2023

Albert Borschette Congress Centre, Rue Froissart 36, Brussels

Wednesday, 25.10.23 - Room 1A

09:30 **Registration and coffee**

10:00 **Welcome and introduction:** Updates on activities, housekeeping + Q&A, *Christian Holzleitner, Head of Unit, DG CLIMA*

10:30 **Keynote address:** Importance of robust methodologies for CDR purchases, *Rafael Broze, Senior Programme Manager, Carbon Removal, Microsoft*

10:45 **Presentation of the technical scoping paper on methodologies for permanent removals,** *Chris Malins, Cerulogy*

Industrial capture of carbon

11:00 **Direct Air Capture**

- **Presentation of a DAC methodology,** *Louis Uzor, Climate Policy Manager, Climeworks*
- **Comments**
Eadbhard Pernot, Policy Manager, Clean Air Task Force
Selene Cobo Gutiérrez, ETH Zurich and NEGEM
- **Q&A session**

12:30 **Lunch break**

13:30 **Bioenergy with Carbon Capture**

- **Presentation of a BECCS methodology,** *Johan Börje, Business Development, Stockholm Exergi*
- **Comments**
Fabio Poretti, Technical & Scientific Officer, CEWEP
Samantha Eleanor Tanzer, Delft University of Technology
- **Q&A session**

15:00 **Coffee break**

Transport and storage of captured carbon

15:15 **Transport and geological storage**

- **Presentation of the Monitoring and Reporting Regulation (MRR),** *Christian Heller, Technical Expert, Umweltbundesamt GmbH*
- **Comments**
Thomas Ratouis, Head of Reservoir Engineering, Carbfix
Morten Skovgaard Olsen, Adviser, Danish Energy Agency
- **Q&A session**

Methodology architecture

- 16:45 **Presentation of a modular framework for industrial carbon removals**
- **Presentation**, *Christiaan Gevers Deynoot, Secretary General, CCS+ Initiative*
 - **Comment**, *Eli Mitchell Larson, Chief Science Officer, Carbon Gap*
 - **Q&A session**

17:30 **Networking drinks**

Thursday, 26.10.23 - Room 1D

08:30 **Arrival & coffee**

Long term storage of captured carbon

- 09:00 **Storing carbon in biochar**
- **Presentation of a biochar methodology**, *Marianne Tikkanen, Head of Carbon Crediting Program, Puro.earth*
 - **Comments**
Berta Moya, Carbon Removal Sourcing and Methodology Development, Carbonfuture
Hamed Sanei, Professor & Director of the Lithospheric Organic Carbon Laboratory, Aarhus University
 - **Q&A session**

10:30 **Coffee break**

- 10:45 **Mineralisation - permanent storage in concrete**
- **Presentation of a mineralisation methodology**, *Joana Vieira Duarte, Carbon Project Developer, Neustark*
 - **Comments**
Wijnand Stoefs, Policy Lead on Carbon Removals, Carbon Market Watch
Xavier Guillot, Head of Product Certification and Standards, Holcim France and FastCarb
 - **Q&A session**

12:15 **Lunch break**

- 13:15 **Biogenic carbon storage in buildings**
- **Presentation of the survey results on methodologies for long-lasting biogenic carbon storage in buildings**, *Jannes Nelissen, Partners for Innovation*
 - **Panel**
Bunthan Iea, Project manager for Building environmental performance, French Ministries of Ecology, Energy and Territory
Sacha Brons, Head of Construction Stored Carbon, Climate Cleanup Foundation
Frank Vasek, Head of Carbon Solutions, Timber Finance
Kelsey Perlman, European Forest Campaigner, FERN
 - **Q&A session**

14:45 **Coffee break**

- 15:00 **Improving MRV of emerging methodologies: enhanced weathering**
- **Panel**
Freya Chay, Programme Lead, Carbon Plan
Sophie Gill, Carbon Removal Scientist, Isometric
Simon Manley, Head of Carbon, UNDO
 - **Q&A session**

16:00 **Concluding remarks**, *Christian Holzleitner, Head of Unit, DG CLIMA*