



## 5<sup>th</sup> Meeting of the Carbon Removals Expert Group

21 to 23 October 2024

Albert Borschette Congress Centre Room 2D

### Objectives

In the 5<sup>th</sup> Carbon Removal Expert Group meeting, we plan to discuss with the Expert Group:

- Draft elements for the following EU certification methodologies:
  - permanent carbon removals (BioCCS, DACCS, biochar)
  - carbon farming (peatland rewetting, agriculture and forestry)
  - carbon storage in buildings
  
- Update on the VERTA project on rules for third-party verification and certification schemes

Additional background information can be found on the webpages of the following technical online workshops:

- [Online workshop on biochar methodology](#), 18 June 2024
- [Online workshop on peatland rewetting](#), 9 July 2024
- [Online workshop on rules on verification and registries](#), 23 September 2024
- [Online workshop on carbon storage in buildings](#), 24 September 2024

In addition, a more detailed discussion on the carbon farming methodologies for agriculture and forestry will take place during two online workshops following the Expert Group meeting, respectively on 26 and 28 November; invitations will be sent well in advance.

## Day 1: Permanent carbon removals

Monday, 21 October 2024

09:00 Arrival & coffee

09:30 **Welcome and objectives of the meeting**

- Update on policy developments & objectives of the meeting, *Christian Holzleitner, Head of Unit, DG CLIMA*
- Q&A

10:00 **DACCS and BioCCS Part I**

- Presentation of draft elements of the EU certification methodology, *Chris Malins, Cerulogy*
- Open discussion

12:00 **Lunch break**

13:00 **DACCS and BioCCS Part II**

- Presentation of draft elements of the EU certification methodology, *Chris Malins, Cerulogy*
- Open discussion

15:00 **Coffee break**

15:30 **Biochar**

- Presentation of draft elements of the EU certification methodology, *Chris Malins, Cerulogy*
- Open discussion

17:30 Networking drinks

## Day 2: Carbon farming

Tuesday, 22 October 2024

09:00 Arrival & coffee

09:30 **Welcome and objectives of the day**

- Update on policy developments & objectives of the meeting, *Christian Holzleitner, Head of Unit, DG CLIMA*
- Q&A

10:00 **Agriculture**

- Presentation of draft elements of the EU certification methodology, *Jan Peter Lesschen, CRETA*
- Comments
  - *Greet Ruyschaert, Project Coordinator, Horizon Europe MARVIC project*

- *Marta Gómez Giménez , Project Manager, GMV & Coordinator, Horizon Europe project MRV4SOC*
- *Gerry Lawson, Policy Analyst, EURAF*
- *Andrew Voysey, Climate Agriculture Alliance*
- Open discussion
- Update on ongoing work on emission reductions from the use of fertilisers, *Morgane Henaff, CRETA*

12:00 **Lunch break**

13:30 **Peatland**

- Presentation of draft elements of the EU certification methodology, *Ivan Martinez, DG CLIMA*
- Comments
  - *Malte Schneider, Founder, Aeco GmbH, Social Carbon Peatland Restoration Methodology*
  - *Shane McGuinness, Founder, Director, Peatland Finance*
- Open discussion

15:00 **Coffee break**

15:30 **Forestry**

- Presentation of draft elements of the EU certification methodology, *Sven van Baren, CRETA*
- Comments
- Open discussion

17:00 **Conclusions: Validation of models and their development, including consistency with GHG inventories**

- *Christian Holzleitner, DG CLIMA*

17:30 End of the day

### **Day 3: Carbon storage in buildings & verification rules**

Wednesday, 23 October 2024

09:00 Arrival & coffee

09:30 **Welcome and objectives of the day**

- Update on policy developments & objectives of the meeting, *Christian Holzleitner, Head of Unit, DG CLIMA*

09:45 **Long-lasting biogenic carbon storage in buildings**

- Presentation, *Sevim Aktas, DG CLIMA*

- Presentation of draft elements of the EU certification methodology, *Sinead O’Keeffe, CRETA*
- Comments
  - o *Sacha Brons, Intervention Lead & Strategic Advisor, Climate Cleanup Foundation*
  - o *Cécile Dap, Director, Low Carbon Building Initiative - European carbon standard*
  - o *Mona Menadi, Knowledge and Innovation Lead, Built by Nature*
- Open discussion

11:35 **Coffee break**

11:50 **Rules on third-party verification and certification schemes**

- Update on the VERTA stakeholder workshop, *Giulio Volpi, DG CLIMA*
- Q&A

12:20 **Key take aways of the EG meeting and next steps**

12:30 End of the Expert Group meeting

### **Ad-hoc experts**

Ad-hoc experts are invited to contribute specialised knowledge and comments on the technical aspects of the draft methodologies.

David Gazdag, Regional Representative Europe, Verra

Lukas May, Chief Commercial Officer, Isometric

Dr Fiona Perera, Manager, Methodology Development & Innovations, Gold Standard Foundation

Richard Hatz, Scientific Advisor, Puro.earth

Matthias Krey, Secretary General, CCS+ initiative

Matthias Matzenberger, CTO Global C-sink, Carbon Standards International AG

Linde Zuidema, Expert Climate Neutrality & Land Use, European Environment Agency

Sylvain Delerce, Associate Research Director, Carbon Gap

Fulvio Di Fulvio, Research Scholar, International Institute for Applied Systems Analysis (IIASA)

Greet Ruysschaert, Senior Researcher, ILVO (Instituut voor Landbouw, Visserij- en Voedingsonderzoek) & Project Coordinator, Horizon Europe MARVIC project

Gerry Lawson, Policy Analyst, EURAF

Clara Anton Fernandez, Senior Research Scientist on Forest Management, Norwegian Institute of Bioeconomy Research (NIBIO)

Lucia Perugini, Carbon Farming and LULUCF Expert, European Environment Agency

Marta Gómez Giménez, Project Manager, GMV & Coordinator, Horizon Europe project MRV4SOC (Monitoring, Reporting, and Verification of Soil Organic Carbon and Greenhouse Gas Balance)

Malte Schneider, Managing Director, Aeco GmbH

Shane McGuinness, Research Fellow, University College Dublin & Director, Peatland Finance Ireland

Sacha Brons, Intervention Lead & Strategic Advisor, Climate Cleanup Foundation

Cécile Dap, Director, Low Carbon Building Initiative - European carbon standard

Mona Menadi, Knowledge and Innovation Lead, Built by Nature