

## 2nd meeting of the Carbon Removals Expert Group Carbon Farming: mapping of certification methodologies

21-22 June 2023, BREY building (Avenue d'Auderghem 45, Brussels)

## AGENDA

| DAY 1 |  |
|-------|--|
| 10:00 | Arrival  |
| 10:30 | OPENING SESSION (Chair: Christian Holzleitner, DG CLIMA)               |
| 10:30 | Welcome and opening by Christian Holzleitner                           |
| 11:00 | Supporting the Expert Group: ongoing activities at the Commission      |
|       | • CRETA project: Carbon Removal Expert group Technical Assistance      |
|       | by Peter Karsch (CRETA)  |
|       | • Monitoring Carbon Removal in Land through Earth Observation and      |
|       | Hybrid Models by Greet Maenhout (JRC)                                  |
|       | • Supporting implementation of the LULUCF regulation by John van       |
|       | Aardenne (EEA)   |
|       | • The Soil mission including its role in carbon removals by Kerstin    |
|       | Rosenow (DG AGRI)  |
|       | • Q&A  |
| 12:10 | Lunch break  |
| 13:15 | AGRICULTURE ON MINERAL SOILS. Chair: Grega Milcinski (Type             |
|       | A-expert), Rapporteur: Giulia Maria Stellari (Type A-expert)           |
| 13:15 | "Setting the scene"  |
|       | • Overview of certification methodologies for agriculture by Jan Peter |
|       | Lesschen and Jos Cozijnsen (CRETA), with comments by                   |
|       | • Martin Thorsoe (Road4Schemes)  |
|       | <ul> <li>Aaron Scheid (Ecologic Institute)</li> </ul>                  |

|       | • Design of a high-resolution and dynamic soil organic carbon                     |
|-------|---|
|       | monitoring system for agricultural land by Claire Chenu (INRAE)                   |
|       | • Q&A   |
| 14:20 | Examples of methodologies   |
|       | <ul> <li>VCS (Verra) VM0042 Methodology for Improved Agricultural Land</li> </ul> |
|       | Management and CAR Soil Enrichment Protocol by Max DuBuisson                      |
|       | (Indigo)  |
|       | • The Esca factor (C sequestration in soil) under the Renewable Energy            |
|       | Directive: the example of biochar by David Chiaramonti (Type A-                   |
|       | expert)   |
| 14:40 | Coffee & Connect  |
|       | Methodologies for agricultural activities in the French Label Bas                 |
|       | Carbone, by Clothilde Tronquet (I4CE)   |
|       | • Maps of carbon sequestration potential in agricultural land – lessons           |
|       | learnt from project LIFE C-Farms, by Lucia Perugini (Type A-expert)               |
|       | • Q&A   |
| 16:00 | Discussion & conclusions by the rapporteur  |
| 17:00 | End   |
| 17:30 | Informal networking event (Le Grand Central, Rue Belliard 190)                    |
| DAY 2 |   |
| 09:00 | Arrival   |
| 09:15 | FORESTRY. Chair: Sebastian Rüter (Type A-expert), Rapporteur:                     |
|       | Asger Olesen (Type A-expert)  |
| 09:15 | Welcome and introduction by Asger Olesen  |
| 09:20 | Setting the scene   |
|       | • Overview of certification methodologies for forestry by Sven van                |
|       | Baren (CRETA), with comments by:  |
|       | <ul> <li>Kelsey Perlman (Fern)</li> </ul>   |
|       | • Geographic Information Systems (GIS): demonstration of tools to                 |
|       | integrate data for carbon removal certification in electronic maps by             |
|       |   |
|       | Alan Devenish and Philip Mott (ESRI)  |
|       | <ul><li>Alan Devenish and Philip Mott (ESRI)</li><li>Q&amp;A</li></ul>            |

|       | • Forestation - Digitalization - Monetization by Panu Torniainen      |
|-------|---|
|       | (ZertiCarbon)   |
|       | Reforestation - German Forest Carbon Standard by Moriz Vohrer         |
|       | (Ecosystem Value Association) (online)                                |
|       | • Carbon removal projects in the Spanish Registry of carbon footprint |
|       | and offsetting by Iván Martínez Castro (OECC) (online)                |
|       | • SE FSC ecosystem services by Wesley Snell and Anne van der          |
|       | Bruggen (Forest Stewardship Council) (online)                         |
|       | • Q&A   |
| 11:00 | Coffee & Connect  |
| 11:20 | Discussion & conclusions by the rapporteur                            |
| 12:00 | Lunch break   |
| 13:30 | PEATLAND. Chair: Francisca Demmendal-Wit (CRETA), Rapporteur:         |
|       | Hans Joosten (Type A expert)  |
| 13:30 | Setting the scene   |
|       | • Overview of certification methodologies for peatlands by Jasmijn    |
|       | Sybenga (CRETA)   |
|       | • Q&A   |
| 13:55 | Examples of methodologies   |
|       | • Unlocking private finance for peatland restoration through the      |
|       | Peatland Code by Renée Kerkvliet-Hermans (IUCN UK) (online)           |
|       | • Moor Futures by Franziska Tanneberger (Greifswald University)       |
|       | (online)  |
|       | • Currency for Peat scheme by Wytze van der Gaast (SNK) (online)      |
|       | • Remote sensing for wetland habitats by Philip Marzahn (Rostock      |
|       | University) (online)  |
|       | • Q&A   |
| 14:50 | Discussion & conclusions by the rapporteur                            |
| 15:30 | Coffee & Connect  |
| 15:45 | CONCLUDING SESSION. Chair: Christian Holzleitner (DG CLIMA)           |
|       | • Takeaways from the three rapporteurs                                |
|       | • Next steps by Jan Peter Lesschen (CRETA)                            |
|       | • Concluding remarks by Christian Holzleitner (DG CLIMA)              |
| 16:30 | End of the meeting  |