PROGRAMME

European Carbon Farming Summit 2025

4–6 March · Dublin Castle, Ireland



Summit programme 4–6 MARCH 2025

TOPICS

Carbon farming practices for land managers | Monitoring and verification tools | Rewarding mechanisms for impactful climate actions | Cross-cutting topics

TUESDAY 04

8.00 - 9.00 Registration

9.00 - 10.30

- Opening by the Government of Ireland's Department of Agriculture, Food and the Marine (DAFM)
- Plenary Session on the state of affairs in policy related to carbon farming (and beyond)

Organiser: DG Clima/AGRI/JRC

10.30 - 11.00 Coffee/tea break

11.00 - 12.30 Parallel sessions

Low hanging (tree) fruit – reaping forest-based carbon removal potential, identifying challenges and gaps to open doors to forest management solutions. *Organisers: Anew Climate, Caritas, Climate KIC, I4CE, Cesefor Foundation, Carbon Capture Company, ECS Climate Solutions, BlueBiloba, University of Florence, Preferred by Nature*	Printworks
Integrating MRV methodologies, and incentives to reduce N_2O emissions in carbon farming. *Organisers: i-BEC, Proba*	Poddle
Farmers' and regions' perspectives on carbon farming. *Organisers: BSAG, BEC*	Courtyard
Real-life MRV challenges and solutions for the EU CRCF. *Organisers: Agreena, Seqana, Space4Good*	Bedford 1
Carbon farming – assured profitability? How to ensure long-term sustainability of practices. *Organisers: ECAF, University of Cordoba, EURAF, University of Greifswald*	Bedford 2
CRCF business models. *Organisers: Agroinsider, Agrosolutions, Carbone farmers, Reframe, Eleks*	Rose

12.30 - 14.00 Lunch break

14.00 - 15.30 Parallel sessions

Learnings from research and feedback from the field: How to put in place carbon farming on a farm? What levers and barriers? *Organisers: Agrosolutions, Arvalis, Climate KIC, IDELE, INRAE, Teagasc, Terre Inovia*	Printworks
Ensuring sustainability outcomes from carbon farming: Recommendations for the CRCF and voluntary carbon markets. *Organisers: Ecologic Institute*	Poddle
Co-designing a service on carbon farming based on data from environmental research infrastructures. *Organisers: Integrated Carbon Observation System (ICOS ERIC)*	Courtyard
Financing models for a sustainable future. *Organisers: Heavy Finance, Rabobank*	Bedford 1
Earth observation for carbon farming: Exploring existing solutions and future user needs. *Organisers: EARSC, ESA SEF*	Bedford 2
MRV agroforestry. *Organisers: Climate Cleanup, DEAFAL, DeFAF, ELO, EURAF, INRAE, Scave World, University of Pisa*	Rose

15.30 - 16.00 Coffee/tea break

16.00 - 17.15 Plenary Session: Technological pathways and user engagement approaches to a European MRV system.
Organiser: UFZ

17.15 - 18.00 Plenary wrap-up Session

18.00 - 19.00 Poster Session

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WEDNESDAY 05

8.00 - 8.30 Registration

8.30 - 10.00 Plenary Session: Paving the way towards climate positive agriculture: The role of innovating farmers.
Organiser: SAE

10.00 - 10.30 Coffee/tea break

10.30 - 12.00 Parallel sessions

- Paving the way for cohesive action on soil carbon sequestration: The role of international initiatives in the development of MRV frameworks that meet European carbon farming challenges. *Organisers: 4per1000, INRAE* — **Printworks**
- Unlocking the potential of soil biodiversity: Sustainable land management, restoration, and revenue generation. *Organisers: Cà Colonna srl, Carboneg, Land Life* — **Poddle**
- How technology and AI is supporting the growth of efficient, high-integrity carbon farming markets. *Organisers: GreenO, SAS, Social Carbon Foundation, Walton Institute* — **Courtyard**
- Global or local? Carbon certification centralisation level: What implications for stakeholders? *Organisers: I4CE, AC3A* — **Bedford 1**
- The role of advisors in climate action in Europe. *Organisers: INTIA, Consulai, ILVO, Teagasc* — **Bedford 2**
- The value chain challenge: Scaling scope 3 solutions. *Organisers: Mars Inc., Friesland Campina, Lakeland Dairies, Soil Capital* — **Rose**

12.00 - 13.30 Lunch break

13.30 - 15.00 Parallel sessions

- Scaling up resilient and inclusive agricultural value chains – from policy to financing adoption of new practices. *Organisers: Livelihoods Funds, Social Carbon Foundation, Treevaluation* — **Printworks**
- Why do we need Direct Measurement to secure Europe's carbon farming future? *Organisers: Agricarbon* — **Poddle**
- Carbon farming challenges in Mediterranean agriculture: Resilient project solutions and certification pathways. Organisers: Agri Marketplace, BETA Technological Centre, CREA-AA, SLM Partners, Tetis Institute S.r.l, Università degli Studi di Genova — **Courtyard**
- Unlocking data for MRV: Data sharing for effective carbon farming. *Organisers: Agrosolutions, ELGO-DIMITRA, Flanders Research Institute for Agriculture, Fisheries and Food (ILVO), Soil Capital* — **Bedford 1**
- Farmers' prospect: How does carbon farming affect crop production, and farm biodiversity and profitability? *Organisers: CREAF* — **Bedford 2**
- Baseline approaches for monitoring soil carbon removals: Public-private synergies (part 1). *Organisers: GMV, ILVO, INRAE, JRC* — **Rose**

15.00 - 15.30 Coffee/tea break

15.30 - 17.00 Parallel sessions

- Insetting for carbon farming: Turning challenges into opportunities for farmers, food companies and policy makers. *Organisers: Friesland Campina, ILVO, Rabobank, UCLouvain, ZLTO* — **Printworks**
- From peatlands to policy: How past projects can guide EU CRCF certification. *Organisers: University of Greifswald* — **Poddle**
- Setting the gold standard: Delivering shared value from reduced agricultural emissions. *Organisers: BASF* — **Courtyard**
- Opportunities and challenges in proximal sensing-based monitoring for carbon farming. *Organisers: University of Helsinki, Wageningen University, Yard Stick PBC* — **Bedford 1**
- The future of regional small-scale carbon farming projects: Discuss bottom-up experiences and align farmer and market perspectives. *Organisers: Boerenbond Projects, Interreg NWE Smart carbon farming project, ZLTO* — **Bedford 2**
- Baseline approaches for monitoring soil carbon removals: Public-private synergies (part 2). *Organisers: GMV, ILVO, INRAE, JRC* — **Rose**

17.00 - 18.00 Plenary wrap-up Session

18.00 - 19.00 Poster Session with refreshments

19.30 Conference dinner

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THURSDAY 06

8.30 - 9.00 Registration

9.00 - 10.30 Plenary Session: Policy areas relevant to carbon farming: Synergies and tradeoffs.
Organiser: EEB

10.30 - 11.00 Coffee/tea break

11.00 - 12.30 Parallel sessions

- Overcoming barriers to carbon farming projects financing: Bridging the gap between farmers and buyers through adequate framework and MRV tools. — *Organisers: AC3A, Agrifood, Agrosolutions, CNRS-CESBIO, Earth Observation Association, I4CE, IETA, Nataïs, Netcarbon, Regeneration* — **Printworks**
- Ireland: An innovative, context-specific approach to carbon farming? — *Organisers: DAFM Ireland, Climate KIC, Department of Environment, Climate and Communications (DECC), Irish Cooperative Organisation Society, Bord Bia, National Economic and Social Council, Environmental Protection Agency, Teagasc* — **Poddle**
- What is the farmer's opinion on carbon farming? — *Organisers: Bioeconomy Cluster, Carbery farmers cooperative, CoopsAgroES, Farmers, French Agricultural Chambers, ICOS* — **Courtyard**
- Addressing uncertainties and model benchmarking in earth observation based MRV systems for carbon farming. — *Organisers: CinSOIL GmbH, EARSC* — **Bedford 1**
- (Non)-permanence and time dependency of carbon sequestration in carbon farming – current accounting approaches and ways ahead. — *Organisers: Agroscope, Agrosolutions, Thuenen Institute, Wageningen Environmental Research* — **Bedford 2**
- Income opportunities from peatland rewetting: Carbon credits, ecosystem service payments and paludiculture value chains. — *Organisers: Aeco, Association des Chambres d'agriculture de l'Arc Atlantique, Eurosite, Green Restoration Ireland, Social Carbon Foundation, University of Greifswald* — **Rose**

12.30 - 14.00 Lunch break and Poster Session

14.00 - 15.30 Parallel sessions

- Bringing carbon farming from science to organic and regenerative farms: Challenges and solutions across research, markets, farmer-led models and policy. — *Organisers: FiBL, ReGeneration, National Association of Producers for Organic and Regenerative Agriculture (Produttori AOR), IFOAM Europe* — **Printworks**
- Rewarding mechanisms: Insights from farmers, agri-food companies and researchers for a successful approach. — *Organisers: Climate KIC, DELOITTE, INRAE* — **Poddle**
- Legal opportunities for carbon farming: from creation of a registry to the necessary streamlining of the applicable environmental law framework. — *Organisers: Philip Lee LLP / Hutchins Climate Capital* — **Courtyard**
- Exploring carbon farming approaches: Integrating circular solutions from biomass production and treatment to soil health and carbon sequestration. — *Organisers: Agrimercarb, Tierra Sphere, Re-Cord, TGO AG and ECN* — **Bedford 1**
- Multi-stakeholder networks and participatory approaches for successful carbon farming and soil health monitoring – opportunities and challenges. — *Organisers: Commonland Foundation, EIT Food South, Wetlands International* — **Bedford 2**
- Monitoring and verification of peatland condition and improvement: Remote sensing, AI and beyond. — *Organisers: Aeco, National Parks and Wildlife Service, Peatland Finance Ireland, Trinity College Dublin, University College Dublin* — **Rose**

15.30 - 16.00 Coffee/tea break

16.00 - 17.15 Plenary Session: The way ahead from a systemic transition approach with speakers from science, policy, farmers organisation and industry.
Organisers: Climate KIC and BSAG

EUROPEAN CARBON FARMING SUMMIT

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