

wageningen soil conference

MASTERCLASS

M22: Carbon Farming

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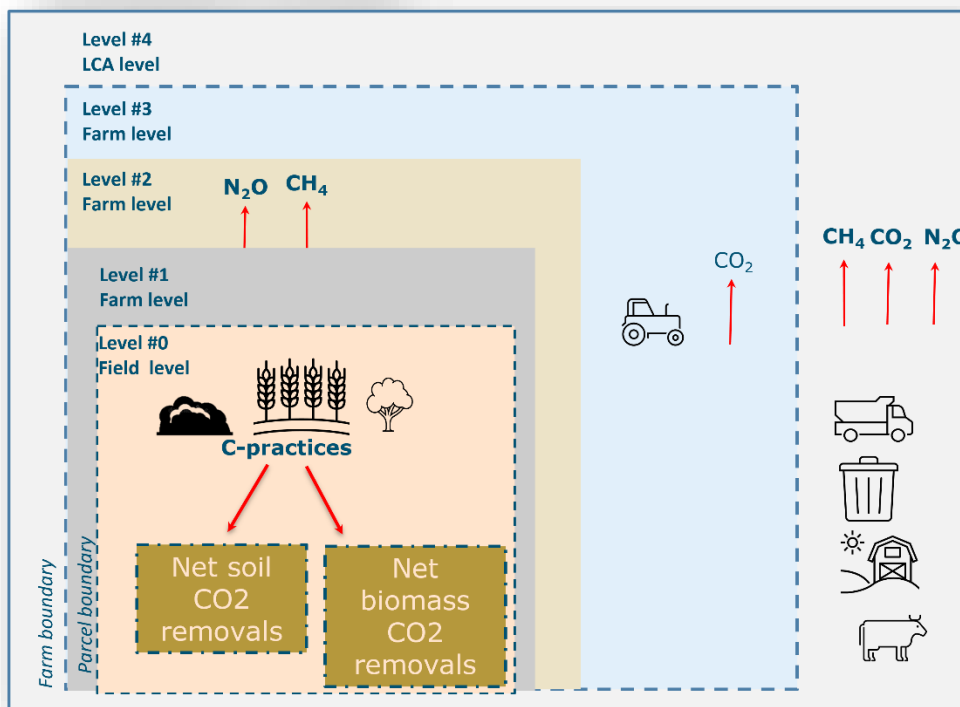
Names of Co-organisers: Hanneke Heesmans, Martin Thorsoe, Peter Kuikman

Short description:

The European Commission recently published their proposal for a framework on carbon removal, placing Carbon Farming as a one of the solutions for climate mitigation in the agricultural and land use sector. Carbon Farming may be applied to sequester carbon to mineral soils and avoid greenhouse gas emissions from organic soils. In Europe, many projects on Carbon Farming are operational, albeit with major differences in scope, size, modes and payment schemes among these projects.

In this masterclass we will extend the focus on the potential of carbon sequestration methods to reviewing and discussing enabling conditions and implications and benefits for land-users and funders. This will include aspects of scheme design such as permanence, fairness, accountability, leakage and monitoring. We will present findings from ongoing European and National research projects and engage participants in working sessions to derive recommendations on how to refine and optimize the European framework on Carbon Farming.

Emission Levels



Theme: Soils for nature based solutions

Keywords: carbon sequestration, business model, climate mitigation

Type of masterclass: Discussion

Maximum number of participants: 30-40