

## **International Conference**

## "Climate Change Mitigation in Organic Soils in Agricultural and Forest lands"

## **AGENDA**

Date: June 13-14, 2024

Venue: University of Latvia Academic Center in Riga (Auditorium Magnum) - Jelgavas street 1, Riga, Latvia

Remote link will be available

**Moderator:** Oskars Priede

Thursday, June 13	
9:30	Registration and welcome coffee
10:00	<b>Opening remarks</b> : leva Līcīte, LIFE OrgBalt Project Manager, Latvian State Forest Research Institute "Silava"
10:15	<ul> <li>Keynote session: Why is it necessary to address organic soils in climate change mitigation action?</li> <li>EU's Carbon Removal Certification framework and its implications for organic soils         <ul> <li>Lucia Causey-Hugecová, European Commission</li> </ul> </li> <li>Organic soils within the EU regulatory frameworks and climate related policies: current status and scientific challenges         <ul> <li>Emanuele Lugato, European Commission – Joint Research Center</li> </ul> </li> <li>LIFE OrgBalt project results for developing coherent climate and environment policy for the land use sector         <ul> <li>Dace Arāja, Ministry of Agriculture of the Republic of Latvia</li> </ul> </li> </ul>
11:25	<ul> <li>Session 1: GHG Emission factors – methodologies and results</li> <li>Distribution of peatlands and organic soils in the Baltic Sea region         Andreas Haberl, Michael Succow Foundation/Greifswald Mire Centre</li> <li>Overview of used joint field methodology         Jyrki Jauhiainen, Natural Resources Institute Finland (LUKE)</li> <li>Emission factors of CO₂ in forest and agriculture lands         Aldis Butlers, Latvian State Forest Research Institute Silava</li> <li>Soil CH₄ and N₂O balance from forest and agriculture lands         Kaido Soosaar, Tartu University</li> </ul>
12:30	Lunch break/Networking/Poster presentations

























EU LIFE Programme project "Demonstration of climate change mitigation potential of nutrients rich organic soils in Baltic States and Finland"

14:00	Session 2: Mitigation strategies and assessment tools
	<ul> <li>Scenarios for reduction of GHG emissions from nutrients-rich organic soils         Andis Lazdiņš, Latvian State Forest Research Institute "Silava"     </li> <li>Projections of GHG emissions from different land uses         Vaiva Kazanavičiūtė, Lithuanian Research Centre for Agriculture and Forestry     </li> <li>Evaluation of the impact of GHG emission reduction measures and their socioeconomic implications</li> </ul>
	Aleksejs Nipers, Latvia University of Life Sciences and Technologies
15:10	Panel discussion: Opportunities and challenges for the implementation CCM measures
	<ul> <li>Kristīne Sirmā, Ministry of Agriculture of the Republic of Latvia</li> <li>Johanna Vanhatalo, Ministry of Agriculture and Forestry of Finland</li> <li>Kristina Simonaitytė, Ministry of Agriculture of the Republic of Lithuania</li> <li>TBC, Representative of Ministry of Regional Affairs and Agriculture of Republic of Estonia</li> <li>TBC, Representative from forestry sector</li> <li>TBC, Representative of agriculture sector</li> </ul>
16:00	Closing Remarks: Ieva Līcīte, Latvian State Forest Research Institute "Silava" and Kristīne Sirmā, Ministry of Agriculture of the Republic of Latvia  Summary of Key Takeaways Acknowledgments and Thanks Announcement of Future Initiatives
	Friday, June 14
	Site visits
10:00	Departure from University of Latvia Academic Center in Riga
11:00	CCM measures in forest lands (Kaigu mire, Jelgava) — Dagnija Lazdiņa, Latvian State Forest Research Institute "Silava" (Reforestation and application of wood ash in former peat extraction sites)
	Site tour together with a question-and-answer session
13:00	Lunch/Networking
14:30	CCM measures in agriculture lands (Vecauce) — Ainis Lagzdiņš, Latvia University of Life Sciences and Technologies (Controlled drainage of grassland)
	Site tour together with a question-and-answer session



















