

EEA/JRC LULUCF Workshop 2026

In presence and online, 27-28 May 2026

EEA, Kongens Nytorv 6, 1050 Copenhagen (Conference Room)

Day 1, 27th May 2026

Microsoft Teams Link

Meeting ID: 384 205 760 204 98

Passcode: co7NE2R8

9: 00-9:30	Registration
9: 30-9:45	Welcome and introduction <ul style="list-style-type: none">○ Suzanne Dael, HoU GHG inventory and Carbon Removals (EEA)○ Greet Janssens-Maenhout, HoU Land and Climate (JRC)
9:45-10:30	Session 1: Status of EU LULUCF GHG reporting and related updates <ul style="list-style-type: none">○ EU GHG inventory 2026, related activities and preparation for 2027 (Peter Iversen, Lucia Perugini, EEA)○ Policy developments in LULUCF and CRCF (Christian Holzleitner, Head of Unit C3, DG Clima)
<i>10:30-11:00 - Coffee break</i>	
11:00-13:00	Session 2: Moving to higher tiers: applications and country cases <ul style="list-style-type: none">○ Possible improvements for soil carbon and N₂O estimations (Tommaso Chiti, ETC/CA -CMCC, EEA)○ Preselection of a soil organic carbon model for mineral soils in Austrian croplands and grasslands (Alicia Hernandez-Mora, UBA AT)○ Research program on greenhouse gas emissions in peatland (Gilles Erkens, Deltares NL)○ Evaluation of four different process-based soil carbon models (ECOSSE, N14CP, CENTURY, Roth-C) for their ability to replicate observed SOC dynamics in the UK over a 40 year period. (Amanda Thomson, CEH UK)○ (Challenges in) moving to higher tiers for settlement soils (Roland Fuß, Thünen Institute DE)○ Guidance for reporting and estimating GHG emissions and removals of biomass in Settlements (Mélanie Juillard ETC/CM CITEPA- Maria Ricci ETC/DI S4E - EEA)

13:00-14:30 Lunch break – EEA Canteen

14:30-16:00 Session 3: Moving to higher tiers: applications and country cases

- Tier 2 approach for Flooded Land (as part of Wetlands) using the 2019 IPCC Guidelines (Yonah Berger Barnett, WuR NL)
- LIFE CROLIS: Croatian approach to historic land cover changes, (Vanja Wagner, CRO-MATH-IN, HR)
- Facing key challenges in greenhouse gas accounting in the land use and forestry sector in Greece and Bulgaria. The LIFE LULUCF Atlas project & Moja Global collaboration (Despoina Vlachaki NTUA-GR, Asger Olesen, Moja Global)
- Towards evidence-based clarity in peatland GHG emissions: observations and research plans in Latvia. (Aldis Butlers, SILAVA LV)

16:00-16:30 Coffee break

16:30-17:00 Session 4: LULUCF: post-2030 Framework, Tools and EU Data Support

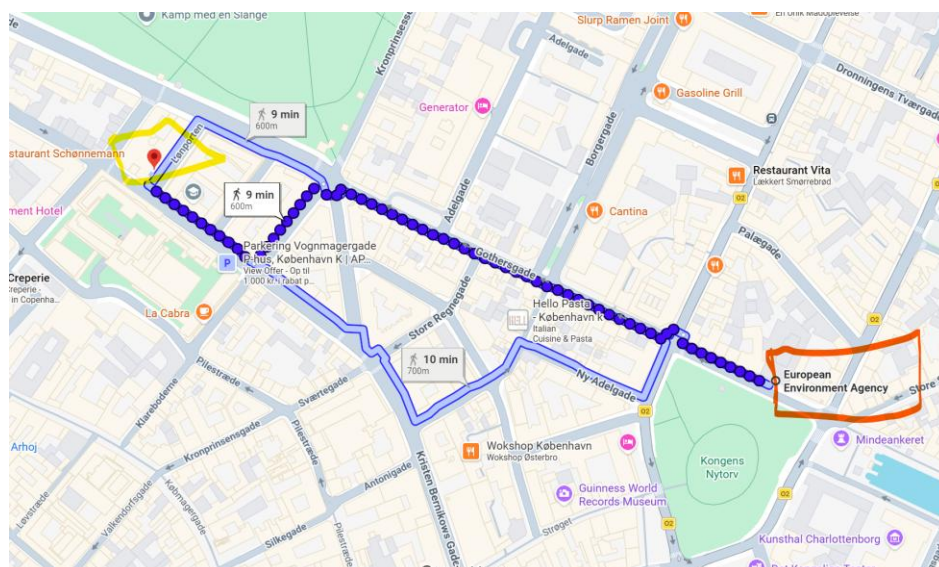
- JRC tools and data as enablers for the CRCF: prospects for transferability to national-scale reporting (Mirco Migliavacca, JRC)
- Analysis of LULUCF drivers and trends of GHG projections (Merlin Mayer, UBA-AT/ EEA)

17:00-18:00 Launch of the EEA GHG Knowledge hub and LULUCF Instance publication and social event

- EEA GHG Knowledge hub (Lucia Perugini, Herdis Gudbrandsdottir EEA)
- LULUCF Instance (Tobias Langanke, EEA)

19:00 - Social dinner

Restaurant [SULT](#) - Vognmagergade 8 B, 1120 København



Day 2, 28th May 2026

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9:00- 10:30 **Session 5: Moving to higher tiers - Forest models and climate impacts**

- Utilizing the CBM4 to meet spatial forest GHG reporting requirements (Benjamin Hudson, NRCAN, Canada)
- Twenty countries semi-high resolution forest biomass and soil carbon projections with EFISCEN-space based on individual trees from 400,000 NFI plots (Gert-Jan Nabuurs, WUR, NL)
- Integrating climate change and natural disturbances across modelling scales (Andrey Lessa Derci Augustynczyk, IIASA)
- The JRC Forest Carbon Model, EU-CBM-HAT, with a focus on simulating climate effects (Viorel Blujdea and Gonzalo Oton, JRC)
- Climatic anomaly impacts on the annual growth variation in Swedish forests (Alex A. Mensah, SLU, SE)

10:30-11:00 *Coffee break*

11:00-13:00 **Session 6: Updates from research projects**

- Climate change will increase forest disturbances in Europe in the 21st century (Werner Rammer, TUM, DE)
- Updates from Horizon Europe and other research activities
 - Updates from PathFinder (Murali Thoppil, UB, UK)
 - ForestNavigator early results: towards robust policy pathways for the forest sector (Fulvio Di Fulvio and Mykola Gusti, IIASA)
 - The use of CLMS products for improving the spatialization of greenhouse gases emissions from LULUCF and agriculture sectors, AVENGER (Angela Fiore, ISPRA, IT)
 - Following ForestPaths: a project update (Hans Verkerk, EFI)
 - Updates from FORWARDS/NextGenCarbon (Ruben Valbuena, SLU, SE)
- Other tools and datasets
 - Example of potentially useful benchmarks: WRI Global 30m Framework for Monitoring Disturbed Organic Soils and the EDGAR forest module (Simone Rossi, JRC)
 - Fire-related emissions in the European Forest Fire Information System: Latest advances, potential challenges and recent trends (Fernando Sedano, JRC)

13:00-14:30 *Lunch break – EEA Canteen*



14:30-15:45 **Session 7: Miscellaneous updates**

- The nowhere accounted HWP contribution in the production approach? – a case study for Austria - (Erwin Moldaschl, UBA, AT)
- National Inventory Document - Transparency Guidance (Jill Mitchell, Aether, EEA)
- Aligning CAP mitigation potential and the GHG inventory (Simona Bosco, JRC; Katarzyna Kowalczywska, EEA)
- The new EU Bioeconomy Strategy and links with monitoring and LULUCF (Anu Korosuo, JRC)
- Updates on the IPCC methodological report on Carbon Dioxide Removal, Carbon Capture, Utilization and Storage (CDR-CCUS) (Giacomo Grassi, JRC)

15:45-16:00 **Closing remarks**