

JRC/EEA LULUCF Workshop 2025

JRC, Ispra (Conference Centre, building 36) and online, 6-7 May 2025

Day 1, 6th May 2025

[LINK to connect on DAY 1](#)

07:45-8:00 Bus pick-up at hotel (different times for different hotels)

08:45-09:30 Arrival at the Joint Research Centre and welcome coffee

9:30-9:45 **Welcome and introduction**

JRC Unit D.1 Head of Unit Greet Maenhout, EEA CMT3 Head of Unit Lucia Perugini

9:45-11:30 **Session 1: Status of LULUCF regulation and GHG reporting and related EEA supporting activities**

Moderator Giacomo Grassi (JRC)

- EEA: GHG inventory reporting and QA/QC results and other related activities.
- DG CLIMA: Update on land-related legislation and implementation of the LULUCF Regulation.

Q&A (30 min)

11:30-12:30 **Session 2: Technical Corrections for Forest Reference Levels (FRL)**

Moderator Peter Iversen (EEA)

10 min each presentation + 5 min for questions

- Joachim Rock (DE): Technical correction to the German FRL.
- Paulo Canaveira (PT): Revision of the FRL in Portugal.
- Mattias Lundblad (SE): Preliminary technical correction of the Swedish FRL.

Q&A (15 min)

12:30-14:00 **Group photo and buffet lunch**

14:00-15:30 **Session 3: Methodological challenges in the context of the LULUCF-related policies**

Moderator Simone Rossi and Gonzalo Oton (JRC)

10 min each presentation + 5 min for questions

- Hannes Böttcher (DE): How much can we steer natural sinks in EU forests considering current reporting methods of GHG emissions and removals?
- Steen Gyldenkerne (DK): Soil organic soil mapping in Denmark.
- Erik Karlton (SE): Sweden on higher Tiers. Reporting soil carbon based on soil inventory data – advantages and uncertainties.
- Frank Dentener/Simona Bosco (JRC): Study to reconcile the mitigation potential of the EU Common Agricultural Policy with greenhouse gas inventories and projections.

- Rafal Zielinski (EEA): Reuse of IACS data in the LULUCF.

Q&A (15 min)

15:30-16:00 Coffee break

16:00-18:15 Session 4: Provisions on Natural Disturbances (ND) and 'managed forest land' flexibility: views on their technical implementation in 2021-2025.

Moderator Jurij Krajcic (CLIMA) and Lucia Perugini (EEA)

10 min each presentation + 5 min for questions

- Introduction to the Natural disturbances and managed forest land flexibility provisions.
- Robert Matthews (UK): "I felt a great disturbance in the forest": Challenges in representing and accounting for natural disturbances and interannual variability.
- Peter Weiss (AT): Identified problems of the method for estimating natural disturbances according to the LULUCF regulation.

Roundtable with questions to Member States:

- Are you planning to implement these provisions?
- Which ND are you planning to include in your Background level?
- How do you plan to comply with the mandatory requirement for the implementation of ND provision (e.g., need for geographically identification, excluding subsequent removals, consistency of the background level with GHGI reporting, etc?)
- Do you expect any challenge in the implementation of the provision on ND?
- Which technical issues do you see on the 'managed forest land' flexibility provision?

18:15 Closure of day 1

18:30 Bus transportation to restaurant

19:00 Social dinner

21:45 Bus to hotel

Day 2, 7th May 2025

[LINK to connect on DAY 2](#)

07:45 Bus pick-up at hotel

08:45-09:00 Arrival at the Joint Research Centre

09:00-10:30 **Session 5: Updates from IPCC and Horizon projects**

Moderator: Viorel Blujdea (JRC)

10 min each presentation + 5 min for questions

- Giacomo Grassi (JRC) Land use emissions in a global context and IPCC updates.

8 min each presentation + 2 min for questions

- Results from Horizon Europe projects (ForestPath, PathFinder, HoliSoils, Forest Navigator, NextGenCarbon, AVENGERS).

Q&A (15 min)

10:30-11:00 Coffee break

11:00-11:45 **Session 6: Understanding the drivers of the sink and the impact of climate change to support post-2030 policy development**

Moderator: Lucia Perugini (EEA)

10 min each presentation + 5 min for questions

- Mirco Migliavacca (JRC) Securing the forest carbon sink for the European Union's climate ambition.
- Anu Korosuo (JRC) Exploring the drivers of the EU sink decline.

Q&A (15 min)

11:45-12:30 **Session 6 continued**

Moderator: Anu Korosuo (JRC)

10 min each presentation + 5 min for questions

- Joachim Rock (DE): Impact of the 2018 drought on forest sink capacity in Germany.
- Melanie Juillard (FR): Methodologies and challenges encountered when producing projections for the French LULUCF sector.
- Per-Erik Wikberg (SE): Why is the forest growth in Sweden decreasing? Attribution of factors affecting the observed decline during recent years.

12:30-14:00 Buffet lunch

14:00-15:15 **Session 6 continued**

Moderator: Peter Iversen (EEA)

10 min each presentation + 5 min for questions

- Harri Mäkinen (FI): Environment induced growth changes in forest of Finland.
- Roland Fuss (DE): German Tier-3 approach allows to assess impact of climate change on emissions from drained organic soils.

- Esther Thürig and Nele Rogiers (CH): Swiss forest model MASSIMO with respect to better reflect the impact of climate change.
- Christian Mohr (NO): National LULUCF GHG projections for Norway.

Q&A (15 min)

15:15-15:45 Session 7. Conclusions (JRC/EEA)

16:00 Bus transportation to Milano Malpensa airport or Railway Station Milano Centrale