



Agenda

JRC LULUCF Workshop 2022

Villa Borghi (Varano Borghi) Italy
and online

20-21 June 2022



The European Commission's
science and knowledge service

Joint Research Centre

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20 June 2021 – DAY1

10:00 Welcome coffee

10:15 **Welcome and introduction**
Maenhout G., Grassi G., Vizzarri M. (JRC)

Welcome messages and programme of the workshop

10:45 **Session 1 – LULUCF reporting and accounting: state of play in the EU at the end of the Kyoto era**

Abad-Vinas R. (JRC), Grassi G. (JRC)

Overview of EU LULUCF inventory submission 2022 and closure of KP-CP2

Abad-Vinas R. (JRC)

Results of 2022 QA/QC checks and 2020 UN ARR of the EU GHGI for LULUCF/KP-LULUCF

Questions and answers

11:40 Coffee break

12:00 **Session 1 (cont.)**

Rossi S. (JRC)

Review of the 2022 final submissions under Decision 529/2013

Iversen P. (EEA), Schmid C. (ETC/CM)

Updated tools for the EEA initial checks on the LULUCF sector

Questions and answers

12:45 Lunch break

14:15 **Session 2 – Continuous improvement of LULUCF inventories: capacity building activities**

Korosuo A. (JRC)

Technical support for capacity building and improvement of the LULUCF inventories: plans for the upcoming year

Abad-Vinas R. (JRC)

Results of the first-order analysis of the main challenges in ensuring compliance with reporting requirements of LULUCF Regulation

Lugato E. (JRC)

Challenges and opportunities in improving peatland inventories: insights from the SEPLA project

Initial reflections on preferred topics and working modalities (moderator: Korosuo A.)

15:10 **Coffee break**

15:30 **Session 3 – Updates at international level**

Payo R. (UNFCCC)

LULUCF-related outcomes of the 2022 GHG lead reviewers meeting

Last GHG review of the second commitment period of the Kyoto Protocol

Vitullo M. (ISPRA)

Common reporting tables for LULUCF reporting under the Paris Agreement and the LULUCF Regulation

Federici S. (IPCC TFI TSU IGES)

The new version 2.80 of the IPCC Inventory Software, a tool to prepare national GHG estimates by applying a consistent Approach 3 land representation

Grassi G. (JRC)

Science lecture: Reconciling land carbon fluxes from global models and country inventories

17:00 **Close of DAY1**

19:45 **Dinner at "La Scuderia" - Villa Borghesi**

21 June 2021 – DAY 2

08:45 Session 4 – Insights from the scientific community

Herold M. (WUR)

Earth observation approaches towards spatial GHG inventories

Perugini L. (CMCC)

Exploring new verification tools: Insights from the Verify project

Verkerk PJ (EFI)

Forest-based policy pathways towards a climate-neutral society: introducing the ForestPaths project

Di Fulvio F., Havlik P. (IIASA)

ForestNavigator: Navigating European forests and forest bioeconomy sustainably to EU climate neutrality

Cescatti A. (JRC)

Science lecture: Emerging climate risks and vulnerabilities of EU forests

10:00 Coffee break

10:20 Session 5 – Continuous improvement of LULUCF inventories: experiences and best practices from countries

Arets E., Vreuls H. (WUR, NL)

Spatially explicit approaches for LULUCF in the Netherlands. Looking for ways to improve these to align with other policy-relevant reporting

Robert C., Juillard M. (FR)

French land use change monitoring: moving from a statistical approach to a spatially explicit multi-source approach

Ståhl G. (SE)

Increasing the use of remotely sensed data for LULUCF reporting: Should we go design-based or model-based?

Watterson J. (RICARDO)

Transitioning to the 2019 IPCC Refinement – insights from a survey with EU Member States

Canaveira P. (PT)

Methodological review of LULUCF inventory of PT, including a reconciliation of the gains-loss and stock change methods (tbc)

Cienciala E. (CZ)

Tier-3 GHG emission reporting for 4.A Forest land and KP LULUCF activities aided by CBM-CFS3 – an update from the Czech Republic

Thomson A. (UK)

The implementation of the 2013 IPCC Wetlands Supplement Guidance and the reporting of Tier 2 emissions from UK organic soils in the two most recent inventory submissions

Open discussion

13:00

Lunch break

14:30

Session 6 – Interactive discussion on the main challenges ahead

15:30

Session 7 – The way forward

Holzleitner C. (CLIMA)

Monitoring of land: linking policies of LULUCF, carbon removals, the biodiversity and forest strategies

Open discussion and conclusions

16:30

Close of DAY 2



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JRC Mission

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