

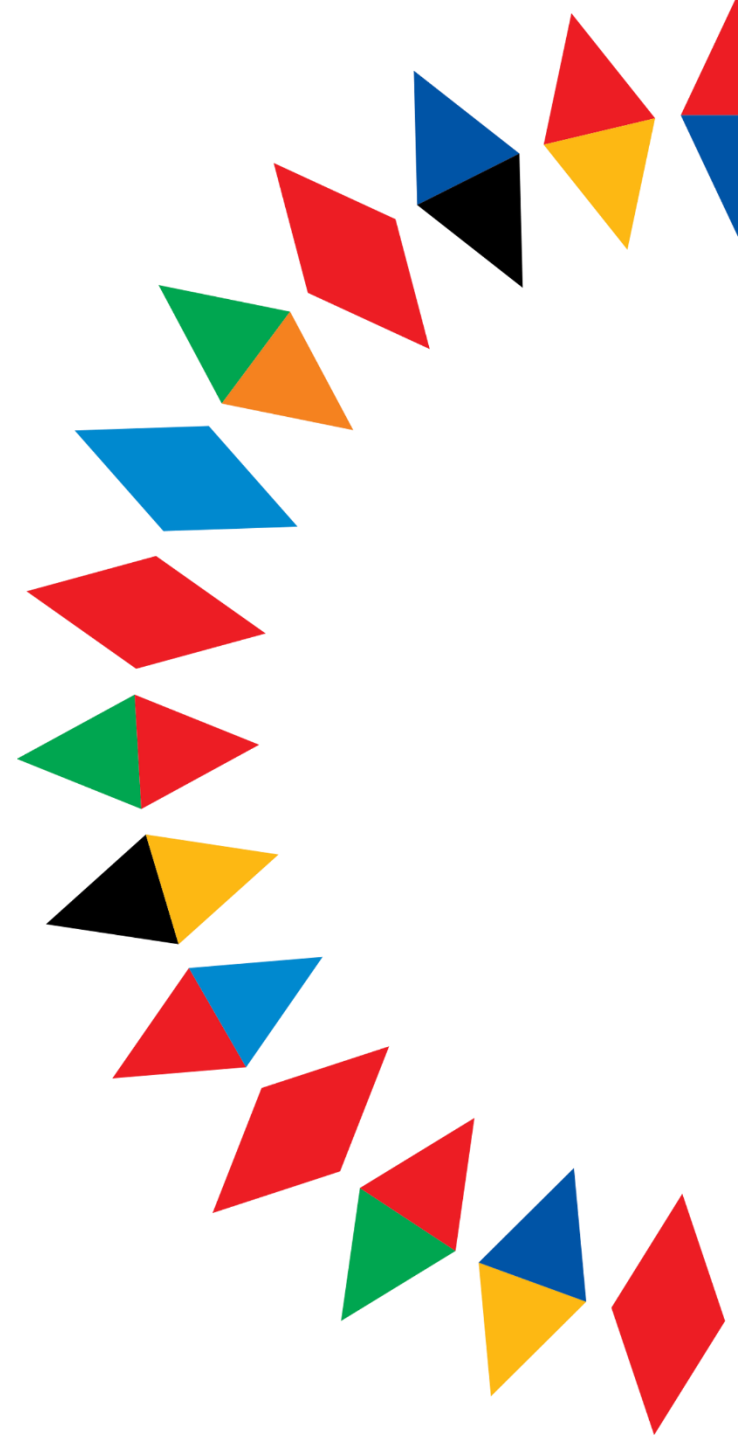
Jaroslav Kubišta, Forest Management Institute, Czechia

Outcomes of the Workshop

„Towards Harmonized Forest Observation, Data Collection and Reporting Framework“



EU2022.CZ



Towards Harmonized Forest Observation, Data Collection and Reporting Framework

Reacts on the New EU Forest Strategy for 2030

„...the Commission will put forward a legislative proposal for a Forest Observation, Reporting and Data Collection framework. This will establish an EU-wide integrated forest monitoring Framework...” (p.19)

Workshop targets:

- Contribute to the discussion on the Framework
- Share the available knowledge and plans for further steps

Search for answers to:

1. „Where we are” – current situation, available knowledge, methods and data
2. „Where are we going” – what is the aim, which policy areas, which indicators, on what basis, estimated by which methods, by whom, how often
3. „How do we get there” – expected further steps, knowledge, methods and tools to be developed



Programme – Technical aspects

- Scene setter - Claudia Olazabal, European Commission
- Towards an effective EU forest monitoring system - Alessandro Cescatti, JRC
- Panel discussion with researchers from the different projects EFINET (Gert-Jan Nabuurs and Gherardo Chirici), Pathfinder (Rasmus Astrup), Forest Carbon Monitoring (Jukka Miettinen), ForestNavigator (Fulvio Di Fulvio), ForestWard (Rubén Valbuena), Deadtrees monitoring in Czech Republic and Reforest (Peter Surovy).



Programme - Governance

- **Scene setter** - Claudia Olazabal, European Commission
- **ENFIN Network: Monitoring, harmonizing, reporting and research to obtain EU reliable information** - Iciar Alberdi, ENFIN
- **Combining field inventory and remote sensing in national forest inventories: Experiences from Sweden** - Göran Ståhl, Sweden
- **Use of remote sensing for forest monitoring in the Czech Republic** - Marek Mlčoušek, Czechia
- **The Forest Information System for Europe: ready for new demands? and**
- **Copernicus Land Monitoring Service for forest monitoring: a look back and forward** - Annemarie Bastrup Birk, EEA



Programme

Towards Global Forest Resources Assessment 2025 - Anssi Pekkarinen, FAO

The role of FOREST EUROPE in forest monitoring – Bernhard Wolfslehner, Forest Europe

The new Forest Inventory, Estimation and Analysis (nFIESTA) framework – origins, motivation, current and upcoming capabilities - Radim Adolt, Czechia

Facilitated discussion with the aim to formulate recommendations towards an efficient and precise harmonised Forest Observation, Reporting and Data Collection Framework. (4 working groups)

Discussion on the focus of follow-up meeting - Sweden



Outcomes

- Framework objectives need further clarification
- Importance of reliable, verified, up-to-date information
- Irreplaceable role of field-collected data
- Need to combine field-collected data with remote sensing
- Build on available knowledge, methods and tools
- Consistency of forest-related information at national and EU levels to safeguard its credibility
- Tools for estimating indicators respecting data access limits
- Role of national and international experts in the interpretation and validation of the results



Summary of the workshop
Towards harmonized Forest Observation, Reporting
and Data Collection framework held in Kutná Hora
Czech Republic
from 14th to 16th of September 2022, prepared by the Czech
Presidency.

Participants of the workshop:

1. stressed the importance of reliable, verified harmonized or standardized and up-to-date information and communication on the state and development of EU forests, inter-alia for informed both policy- and decision-making at the EU level;
2. reiterated the irreplaceable role of field-collected data for ensuring reliability, accuracy and comprehensiveness of derived information;
3. acknowledged fast development of new and innovative technologies in data acquisition, especially in the area of remote sensing, as well as in their processing;
4. stressed the importance of combining remote sensing and field-collected data for improving information on forests, and the need for mutual and timely exchange of both kinds of data;
5. acknowledged the importance of international processes steered by e.g. FAO, UNECE and Forest Europe for further development of existing sets of forest-related indicators;
6. stressed the importance of relevant tools to communicate information on forests, such as FISE, FRA platform and INForest;
7. welcomed the results of previous efforts on harmonization and evaluation carried out by ENFIN¹, ICP Forests, the scientific community, and others;
8. noted that different types of information on forests serve different purposes, and therefore has to be communicated clearly to safeguard the credibility and coherence of forest information systems;
9. noted the joint efforts towards a harmonized Forest Observation, Reporting and Data Collection framework (Framework);
10. emphasized the role of national and international experts in the interpretation and validation of the results of the Framework.

¹ European National Forest Inventories Network



- More than 70 participants from 20 MS
- The conclusions will be presented at the Meeting of the EU Forest Directors General in Prague in October.
- As part of the cooperation with the successor Presidency, this topic will be discussed in more detail at the Swedish Presidency event in February 2023.
- <http://www.uhul.cz/workshop-towards-harmonised-forest-observation-reporting-and-data-collection-framework-14-16-september-kutna-hora/?lang=en>



Workshop Towards Harmonised Forest Observation, Reporting and Data Collection Framework
14-16 September 2022





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