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Committee on Forests and the Forest Industry****Food and Agriculture Organization  
European Forestry Commission****Seventy-ninth session**

Rome, 22 to 25 November 2021

Item 3(d) of the provisional agenda

**Joint Committee/Commission matters: Reporting on and  
implementation of the 2018 Warsaw Integrated Programme of  
Work and related decisions****Forty-first session**

Rome, 22 to 25 November 2021

**Review of 2021 activities, and activities planned for 2022****Note by the Secretariat***Summary*

This document lists the outputs from the 2018-2021 Economic Commission for Europe /Food and Agriculture Organization (ECE/FAO) Warsaw Integrated Programme of Work, which were implemented by the joint ECE/FAO Forestry and Timber Section in 2021. It also provides a tentative list of activities for 2022, the implementation of which is subject to the availability of funds.

Due consideration is given to the fact that men and women should have equal opportunities to participate in and benefit from all listed activities. This also applies to the respect of the rights of people with disabilities.

The Committee and the Commission are invited to approve the activities for 2022. Outcomes of this agenda item will be subject to decisions taken under agenda item 3(e), which considers the Integrated Programme of Work (IPoW) 2022-2025.



## **I. Review of 2021 activities**

### **A. Work Area 1: Data, monitoring, reporting and assessment**

#### **1. Forest resources**

##### **(a) Collection, validation and dissemination of statistics on forest resources, functions and services, progress toward Sustainable Forest Management (SFM), and the contribution of the forest sector to a sustainable economy**

- (i) Reporting on the Global Forest Resource Assessment (FRA) and the Collaborative Forest Resources Questionnaire (CFRQ): cooperation with the FAO and other CFRQ partners on the analysis of the 2020 reporting process and preparations for the next reporting cycle;
- (ii) Joint pan-European reporting on forests: cooperation with Forest Europe and FAO FRA secretariat on the analysis of the 2020 reporting process and preparations for the next reporting cycle;
- (iii) Dissemination of the results of the 2020 global and the pan-European reporting on forests and SFM; contribution to development of INForest;
- (iv) Dissemination of information on national forest data banks in ECE member States.

##### **(b) Analysis and assessment of the state of forests and the sustainability of forest management; and the monitoring of the role of the forest sector in a sustainable economy**

- (i) Assessment of forest conditions and the impact of biotic and abiotic disturbances; thematic study and review of formats for international reporting on forest disturbances - continuation of the project;
- (ii) Development of five policy briefs on Criteria and Indicators on Sustainable Forest Management and their application;
- (iii) Publication of the study “Reporting on Forests and Sustainable Forest Management in the Caucasus and Central Asia”.

##### **(c) Cooperation and support to international SFM processes, including regional criteria and indicator processes**

- (i) Participation in the FAO FRA Advisory Group;
- (ii) Support to the United Nations Forum on Forests (UNFF) secretariat on reporting the implementation of the United Nations Strategic Plan for Forests 2017-2030;
- (iii) Cooperation and support to countries, organizations and international processes (e.g. Forest Europe) in the ECE region on monitoring SFM;
- (iv) Contribution to capacity building on forest monitoring in countries of the Caucasus, Central Asia, Eastern and South-East Europe;
- (v) Organization of meetings of the ECE/FAO Team of Specialists on Monitoring SFM, 2 December 2020 and 21 April 2021, online.

#### **2. Forest products and markets**

##### **(a) Collection, validation and dissemination of statistics on production, trade, consumption and prices of forest products**

- (i) Preparation of historical data on forest products, species trade, and prices;
- (ii) Preparation of forecast data on forest products production and trade;
- (iii) Improvement of the existing database and expansion of available information, contribution to development of INForest;

(iv) Dissemination through FAOSTAT and ECE websites.

**(b) Analysis of markets for forest products, notably relevant policy aspects, including the Forest Products Annual Market Review (FPAMR) and annual Market Discussions**

(i) Publication of the FPAMR 2020-2021;

(ii) Preparation of data and the statistical annex for the FPAMR 2020-2021;

(iii) Preparation of tables and graphs for the Market Forecasts 2021-2022;

(iv) Preparation of the Market Discussion 2021 and the Market Statement 2021;

(v) Dissemination of analysis at industry meetings.

**(c) Support of international processes in forest products**

i. Participation in the Intersecretariat Working Group on Forest Sector Statistics and attendance at other international meetings;

ii. Organization of meetings of the ECE/FAO Team of Specialists on Forest Products Statistics, 13 April 2021, online.

**3. Wood energy**

**(a) Collection, validation and dissemination of statistics on wood energy**

i. Analysis of results of the Joint Wood Energy Enquiry (JWEE) 2019;

ii. Issuance of a new database on wood energy with 2019 data;

iii. Dissemination of the 2019 JWEE data at relevant international meetings.

**(b) Support of international processes in wood energy**

(i) Presentation of the wood energy work at relevant international meetings and cooperation with relevant processes (e.g. International Energy Agency, International Renewable Energy Agency, World Sustainable Energy Days etc.);

(ii) Organization of a meeting of the ECE/FAO Team of Specialists on Wood Energy, 16 November 2020, online.

**B. Work Area 2: Policy dialogue and advice**

**(a) Contribution to the policy-related components of activities under Work Areas 1, 3 and 4**

(i) Monitoring of developments in global and regional forest policy process (UNFF; Forest Europe, SDG) and contributions, as relevant, to these processes;

(ii) Support the continued implementation of the United Nations Strategic Plan for Forests by providing policy dialogues at the regional and national levels.

**(b) The role of the forest sector in a circular bio-economy**

(i) Preparation of a study on “Circularity concepts in forest-based industries”;

(ii) Preparation of a catalogue of wood waste classifications in the ECE region;

(iii) Exploration of the issue of wood-based value chains in a circular bio-economy;

(iv) Preparing an analysis of circularity of cellulose-based personal protection equipment following the COVID-19 pandemic;

(v) Presentation of the key findings of the study on “Circularity concepts in forest-based industries” at the Annual Conference of the Forest Products Society (15-17 June 2021);

(vi) Contributing to the ECE publication on “Measuring the Circular Economy”.

- (vii) Contributing to the circular bio-economy components of the FAO State of the World's Forests (SOFO) 2022 publication;
- (viii) Promotion and dissemination of the social dimension of circular bio-economy;
- (ix) Preparation of a joint ECE/FAO/ILO study on social dimensions of a circular bio-economy.

**(c) Forest Sector Outlook**

- (i) Finalization of the Forest Sector Outlook Study;
- (ii) Dissemination of the Forest Sector Outlook Study in the ECE region, including presentation of the results of the Forest Sector Outlook Study at relevant international meetings and cooperation with relevant stakeholders at national, regional and international levels;

**(d) Monitoring and support of international processes relevant to policymaking for the forest sector**

- (i) Organization of the Ministerial Meeting on Forest Landscape Restoration in support of the Bonn Challenge in Eastern and South East Europe on 12 October 2021, online;
- (ii) Launch of the publication "Forest landscape restoration in Eastern and South-East Europe" during the Ministerial Meeting on Forest Landscape Restoration;
- (iii) Organization of a follow-up meeting for the Caucasus and Central Asia on Forest Landscape Restoration in the region and implementation of the Strategy for Landscape Restoration and Greening Infrastructure.

**(e) Boreal Forests**

- (i) Organization of two virtual meetings of the ECE/FAO Team of Specialists on Boreal Forests, on 8 February 2021 and 23 June 2021;
- (ii) Organization of a virtual roundtable event "Snapshot on Boreal Forests' Contribution to the Sustainable Development Goals" on 15 March 2021 as part of the Regional Forum on Sustainable Development in the ECE region; Dissemination of an infographic on "Boreal Forests and Climate Change" on the occasion of World Environment Day;
- (iii) Preparation of several communications products to be published in 2021 and 2022;
- (iv) Contribution of the ECE/FAO Team of Specialists to the peer-review process of the International Boreal Forest Research Association (IBFRA) Insight Study.

## **C. Work Area 3: Communication and outreach**

**(a) Organization of events and campaigns in support of SFM and forest products and services**

- (i) International Day of Forests (IDF), 21 March 2021: launch of the video "Forests in a Nutshell" explaining how responsibly sourced nuts from sustainably managed forests and agroforestry can enrich our diets and contribute to our health and well-being;
- (ii) Organisation of awareness-raising events on the dissemination of information on ECCA30;
- (iii) Organization of the Forest Week 2020, 2-6 November 2020, including the SDG 15 Day on 2 November 2020, a screening of the forest episode of "Our Planet" documentary jointly with UNEP, and the launch of an exhibition on Forest Biodiversity in collaboration with the Russian Geographical Society.

- (iv) Communicating the potential of forest landscape restoration in the ECE region through various events and exhibitions;
- (v) Communicating the potential of sustainable wood products in the circular bio-economy across sectors through various events and exhibitions;
- (vi) Webinar on “Building and renovation solutions to meet 21st Century climate change, affordability, energy and sustainability criteria”; 23 November 2020;
- (vii) Communication campaigns (e.g. ECCA30, Trees in Cities Challenge, Forests for Fashion initiative);
- (viii) Regular issuing of Forest Information Billboard.

**(b) Dissemination of information via policy briefs, press briefs and ad hoc studies, whenever results are available and new information is released**

- (i) Promotion and dissemination of studies and publications, including of five policy briefs on Criteria and Indicators on Sustainable Forest Management, the study on National Reporting on Sustainable Forest Management in the Caucasus and Central Asia and Forest Landscape Restoration in Eastern and South-East Europe;
- (ii) Development and promotion of INForest – data and knowledge platform on forests and forest sector in the ECE region (link <https://forest-data.unece.org/>), launched on 23 March 2021;
- (iii) Dissemination of an infographic on boreal forests and climate change and a communications brief titled “Why boreal forests matter - the role of boreal forests in sustainable development”;
- (iv) Dissemination of a video titled “Forests for Food: From Food Deserts to Food Forests” on the occasion of the Food Systems Summit on 23 September 2021;
- (v) Press releases published in 2021 (as of 11 August 2021): “By-products and residues form an increasing part of wood energy consumed in the UNECE region, says UNECE/FAO” (15 January); “Urban trees and forests in the spotlight as the UN Decade on Ecosystem Restoration commences” (29 January); “UNECE, FAO and Forest Europe join forces to promote green jobs in the forest sector” (4 March); “Forests in a nutshell: discover the lesser-known story behind some of your favourite dishes on International Day of Forests!” (19 March); “UNECE launches new data platform for forests in the region” (23 March); ““People-smart” and “cities-based” approach to sustainable development is key, urges UNECE report” (19 April); “UNECE calls for integrated and sustainable natural resource use through a “nexus” approach” (19 April); “More “joined-up” approaches to measure and monitor sustainability are needed to sharpen policies in UNECE region” (19 April); “Moscow joins the Trees in Cities Challenge, bringing planting pledges to around 11 million trees” (4 May); “Discover the stories behind the best photographs of UNECE global photo contest “Humans locked down: Nature unlocked”” (4 June);
- (vi) News releases published in 2021 (as of 11 August 2021): “Experts highlight the boreal biome’s contribution to the Sustainable Development Goals” (16 March); “UN Alliance supports Moldova’s efforts to turn its fashion industry into a driver of sustainable development” (26 May).

## **D. Work Area 4: Capacity-building**

**(a) Forest landscape restoration:**

- (i) Capacity building on implementation of forest landscape restoration in the ECE region in support of the UN Decade on Ecosystem Restoration (including commitments under the Bonn Challenge and national efforts in countries);
- (ii) Supporting the development of a policy framework on forest landscape restoration in the Caucasus and Central Asia.

**(b) Organization of capacity-building workshops on:**

- (i) Capacity-building workshop on monitoring Sustainable Forest Management in the Caucasus and Central Asia countries, 9 December 2020, online;
- (ii) Organization of an online training for national correspondents to the Joint Forest Sector Questionnaire, in close cooperation with FAO, (February 2021) with a follow-up Q&A session in May 2021;
- (iii) Capacity-building workshop on developing financing strategy for implementation of the Bonn Challenge commitments in Europe, Caucasus and Central Asia;
- (iv) Organization of a virtual capacity building event on national forest sector modelling for experts from CIS countries, 17-18 November 2020.

**(c) Team of Specialists on Green Jobs in the Forest Sector**

Organization of a virtual meeting of the ECE/FAO Team of Specialists on Green Jobs in the Forest Sector, 16 November 2020.

**E. Monitoring and management of the Warsaw Integrated Programme of Work**

**(a) Intergovernmental Meetings**

- (i) Organization of the 42nd session of the Joint ECE/FAO Working Party on Forest Statistics, Economics and Management, 22-24 March 2021, hybrid (Geneva, Switzerland and online);
- (ii) Organization of the Joint Session of the Committee on Forests and the Forest Industry and European Forestry Commission in Rome, Italy (22-25 November 2021).

**(b) Bureaux Meetings**

Organization of Joint Bureaux meetings, virtual (08 February 2021, 12 May 2021).

**(c) Strategic review 2020-2021**

Organization of consultations on the review of the Warsaw Integrated Programme of Work and drafting of the Integrated Programme of Work 2022-2025 and preparation of further drafts of the new Integrated Programme of Work.

**II. Tentative list of activities for 2022**

**A. Work Area 1: Data, monitoring, reporting and assessment**

**1. Forest resources**

**(a) Collection, validation and dissemination of statistics on forest resources, functions and services, progress toward Sustainable Forest Management (SFM), and the contribution of the forest sector to a sustainable economy**

- (i) Reporting on the Global Forest Resource Assessment (FRA) and the Collaborative Forest Resources Questionnaire (CFRQ): cooperation with the FAO and other CFRQ partners on the preparation of the data collection for the 2025 reporting process;
- (ii) Joint pan-European reporting on forests: cooperation with Forest Europe and FAO FRA secretariat on the preparation of the next reporting cycle (subject to the agreement with partners);
- (iii) Cooperation with member States, and other national and international partners on the exchange of information and the development forest information systems, including national forest data banks;

(iv) Dissemination of the results of the 2020 global and the pan-European reporting on forests and SFM.

**(b) Analysis and assessment of the state of forests and the sustainability of forest management; and the monitoring of the role of the forest sector in a sustainable economy**

Assessment of forest conditions and the impact of biotic and abiotic disturbances; thematic study and review of formats for international reporting on forest disturbances - continuation of the project, including the organization of a scientific-technical workshop in Vienna, Austria.

**(c) Cooperation and support to international SFM processes, including regional criteria and indicator processes**

- (i) Participation in the FAO FRA Advisory Group;
- (ii) Support to the United Nations Forum on Forests (UNFF) secretariat on reporting on the implementation of the United Nations Strategic Plan for Forests 2017-2030;
- (iii) Cooperation with, and support to countries, organizations and international processes (e.g. Forest Europe) in the ECE region on monitoring SFM;
- (iv) Contribution to capacity building on forest monitoring in countries of the Caucasus, Central Asia, Eastern and South-East Europe;
- (v) Organization of the meeting(s) of the ECE/FAO Team of Specialists on Monitoring SFM1.

**2. Forest products and markets**

**(a) Collection, validation and dissemination of statistics on production, trade, consumption and prices of forest products**

- (i) Preparation of historical data on forest products, species trade, and prices;
- (ii) Preparation of forecast data on forest products production and trade;
- (iii) Improvement of the existing database and expansion of available information;
- (iv) Dissemination through FAOSTAT and ECE websites.

**(b) Analysis of markets for forest products, notably relevant policy aspects, including the Forest Products Annual Market Review (FPAMR) and annual Market Discussions**

- (i) Publication of the FPAMR 2021-2022;
- (ii) Preparation of data and the statistical annex for the FPAMR 2021-2022;
- (iii) Preparation of tables and graphs for the Market Forecasts 2022-2023;
- (iv) Preparation of the Market Discussion 2022 and the Market Statement 2022;
- (v) Dissemination of analysis at industry meetings.

**(c) Support of international processes in forest products**

- (i) Participation in the Intersecretariat Working Group on Forest Sector Statistics and attendance at other international meetings;
- (ii) Organization of meetings of the ECE/FAO Team of Specialists on Forest Products and Wood Energy Statistics and the ECE/FAO Team of Specialists on Sustainable Forest Products<sup>2</sup>.

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<sup>1</sup> Pending approval of mandate contained in the new Integrated Programme of Work 2022-2025.

<sup>2</sup> Pending approval of mandate contained in the new Integrated Programme of Work 2022-2025.

### 3. Wood energy

#### (a) Collection, validation and dissemination of statistics on wood energy

- (i) Analysis of results of the Joint Wood Energy Enquiry (JWEE) 2019;
- (ii) Issuance of a new database on wood energy with 2019 data (JWEE2019);
- (iii) Dissemination of the JWEE2019 data at relevant international meetings;
- (iv) Revision of the JWEE for collecting 2021 data (JWEE2021);
- (v) Launch of the JWEE 2021 questionnaire.

#### (b) Analysis of energy-related issues, including demand for, and supply of, wood energy

- (i) Preparation of new information materials on wood energy, such as policy brief, short study, etc. on topics such as wood energy and Sustainable Development Goals (SDGs), wood energy and climate change and wood energy and air quality;
- (ii) Upon request provide input on forests to the ECE Environmental Performance Reviews.

#### (c) Support of international processes in wood energy

Presentation of the wood energy work at relevant international meetings and cooperation with relevant processes (e.g. International Energy Agency, International Renewable Energy Agency, World Sustainable Energy Days etc.).

## B. Work Area 2: Policy dialogue and advice

#### (a) Contribution to the policy-related components of activities under Work Areas 1, 3 and 4

- (i) Organization of National Forest Policy Dialogues (NFPD) workshops in interested countries (Armenia, Turkmenistan, Uzbekistan and possibly others);
- (ii) Monitoring and developments in global and regional forest policy process (UNFF; Forest Europe, SDG) and contributions, as relevant, to these processes;
- (iii) Support to the continued implementation of the United Nations Strategic Plan for Forests by providing policy dialogues at the regional and national level.

#### (b) The role of the forest sector in a circular bio-economy

- (i) Analysing how the circular bio-economy concepts are related to the forest-based sector<sup>3</sup>;
- (ii) Exploration of wood-based value chains in a circular bio-economy<sup>4</sup>;
- (iii) Promotion and dissemination of information about the circular bio-economy, including its social dimension.

#### (c) Forest Sector Outlook

- (i) Dissemination of the Forest Sector Outlook Study in the ECE region;
- (ii) Presentation of the results of the Forest Sector Outlook Study at relevant international meetings and cooperation with relevant stakeholders at national, regional and international levels.

#### (d) Monitoring and support of international processes relevant to policymaking for the forest sector

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<sup>3</sup> Depending on the decision of the Joint Session of COFFI and EFC in autumn 2021.

<sup>4</sup> Depending on the decision of the Joint Session of COFFI and EFC in autumn 2021.



Organization of a follow-up meeting for the Caucasus and Central Asia on Forest Landscape Restoration in the region and implementation of the Strategy for Landscape Restoration and Greening Infrastructure in Caucasus and Central Asia.

**(e) Boreal Forests**

- (i) Organization of meeting(s) of the ECE/FAO Team of Specialists on Boreal Forests<sup>5</sup>;
- (ii) Preparation of policy briefs and communication material to promote the importance of boreal forests for climate action and the achievement of the Sustainable Development Goals;
- (iii) Organization of a science-policy dialogue event;
- (iv) Conducting data collection and analysis of common challenges, gaps, and best practices on boreal forest management.

**C. Work Area 3: Communication and outreach**

**(a) Organization of events and campaigns in support of SFM and forest products and services**

- (i) International Day of Forests (IDF) to be celebrated on 21 March 2022, Geneva, Switzerland;
- (ii) Side event at the fifteenth session of the United Nations Forum on Forests (UNFF16), May 2022, New York, United States of America;
- (iii) Communicating the potential of forest landscape restoration in ECE region through various events;
- (iv) Communicating the potential of sustainable wood products in contributing to SDG12 through various events and exhibitions;
- (v) Communication campaigns (e.g. ECCA30, Trees in Cities Challenge, Forests for Fashion initiative).

**(b) Dissemination of information via policy briefs, press briefs and ad hoc studies, whenever results are available and new information is released**

- (i) Promotion and dissemination of studies and publications;
- (ii) Promotion of the web site INForest on forest-statistics: <https://forest-data.unece.org/> in meetings and press releases;
- (iii) Dissemination of the Forest Information Billboard.

**(c) Press releases will be published to present the outcomes of workshops, events and publications. Outreach activities beyond the forest sector, disseminating information that highlights the relevance of forests and forest products to other sectors (e.g. energy events, biodiversity and environment meetings, sustainable construction and building, etc.)**

Events organized on the margins of main forest related as well as cross-sectional meetings.

**D. Work Area 4: Capacity-building**

**(a) Improving national capacities of middle-income countries to implement Sustainable Forest Management:**

- (i) Communication with countries on their technical cooperation needs;

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<sup>5</sup> Pending approval of mandate contained in the new Integrated Programme of Work 2022-2025.

(ii) Organization and implementation of technical cooperation activities; raising of extrabudgetary funds as necessary;

(iii) Coordination of technical cooperation of the sub-programme within ECE and FAO, communication with other international entities (particularly United Nations) and national partners.

**(b) Strengthening capacity of policy and decisions makers, and forest service specialists to develop national forest policy and management support information systems in Eastern Europe, Caucasus and Central Asia:**

(i) Organization of the work and initiation of the project;

(ii) Drafting the guidance for developing forest policy and management support information systems.

**(c) Organization of capacity-building workshops on:**

(i) Wood energy data collection for national correspondents (Joint Wood Energy Enquiry 2021);

(ii) Forest products statistics for national correspondents to the Joint Forest Sector Questionnaire;

(iii) Sustainable Forest Management with a focus on non-wood forest products and services, if requested;

(iv) Urban and peri-urban trees and forests;

(v) Forest landscape restoration in the ECE region in support of the UN Decade on Ecosystem Restoration;

(vi) Forest sector modelling (depending on requests of countries and the resources of the Secretariat).

## **E. Secretariat services to its governing bodies and their subsidiary body**

**(a) Intergovernmental Meetings**

(i) Organization of the 43rd session of the Joint ECE/FAO Working Party on Forest Statistics, Economics and Management in 2022;

(ii) Organization of the 80th Session of the Committee on Forests and the Forest Industry in 2022.

**(b) Bureaux Meetings**

Organization of the Joint COFFI and EFC Bureaux meetings upon request of the Chairs of COFFI and EFC.

## **III. List of publications for 2022**

| <i>Title</i>                                   | <i>English</i>                    | <i>French</i> | <i>Russian</i> |
|--|-----------------------------------|---------------|----------------|
| Forest Products Annual Market Review 2021-2022 | E-600                             | [F-50]        | R-150          |
| COFFI Forecast for Forest Products             | English only, online publications |               |                |
| Forestry and Timber Publication (2022)         | E-600                             | [F-200]       | R-200          |
| Forestry and Timber Publication (2022)         | E-600                             |               | R-150          |
| Forestry and Timber Publication (2022)         | E-600                             |               |                |
| Forestry and Timber Publication (2022)         | English only, online publications |               |                |

| <i>Title</i>                           | <i>English</i>                    | <i>French</i> | <i>Russian</i> |
|--|-----------------------------------|---------------|----------------|
| Forestry and Timber Publication (2022) | English only, online publications |               |                |

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