

XV WORLD FORESTRY CONGRESS

Building a Green, Healthy and Resilient Future with Forests 2–6 May 2022 | Coex, Seoul, Republic of Korea

SESSION PLANNING FORM

Title of sub-theme 3: The green pathway to growth and sustainability

Session 1: Monday, 2 May @ 16:00 – 17:30

Title: Managing forests for the SDGs: Creating value, equality and resilience from forest products and ecosystem services

Summary: Forest contributes to all SDGs in direct and indirect ways. Mapping and quantifying such contributions are necessary for scaling up public and private action to achieve the SDGs. Looking at sustainably managed forests, the session will present socio-economic contributions of forests to the SDGs, focusing on available tools and approaches to measure these, showing how different value chain participants can drive change towards sustainability objectives, and identifying synergies, trade-offs and opportunities for effective and impactful policy making.

Session organizer(s) and partners: The session is co-organized by FAO, the World Bank, the Luke Institute Finland, and the World Business Council for Sustainable Development (WBCSD).

Format: one keynote speech, 30-minute presentation by selected submissions, followed by panel discussion of invited speakers with key take-away messages.

Focus and objectives: How can forest value chains drive change in the SDG Decade of Action? What approaches can measure that transformational change is happening on the ground? Who can drive change and benefit from value chain contributions to the SDGs? How can the private sector assess its contributions to achieving the SDGs? The session will address these questions, focusing on the contributions from forest value chains to relevant SDGs, such as SDG 1, SDG2, SDG8, SDG10, SDG 12 and SDG 15.

The session will cover the following topics:

- Forest management for the SDGs: concrete approaches to address the needs of forest ecosystems and the bioeconomy.
- Forest and livelihoods: Discussion of new evidence of the relationship between forests and poverty. In spite of the positive correlation between poverty and forests, the forest

and poverty nexus is dynamic and demands consideration of the role of non-monetary income and multidimensional poverty measures.

- Assessing the impact of the forest sector on national economies: contributions of the
 forest sector to national value-added, employment and labor income and the
 transmission pathways show which sectors are most impacted by forestry, and provide
 insights on where to intervene to make the sector more responsive to the SDGs.
- Recent progress by the forest industry in contributing to the SDGs, with focus on ecosystem restoration.

Objective/expected outcome: Recent developments, lessons and good practices for the creation of value, equality and resilience from forest products and ecosystem services — key action required to track progress of sustainable use of forests for the achievement of the SDGs.

Moderator: Thaís Linhares-Juvenal, Team Leader Forest Governance and Economics, Forestry Division, FAO.

Keynote speaker(s)/Invited author(s): see below

Programme of the session:

Keynote speech - setting the stage and framing the issues (15 min):

 Managing forests for the SDGs: Creating value, equality and resilience from forest products and ecosystem services, Garo Batmanian, Global Lead for Forests, Landscapes, and Biodiversity, World Bank.

<u>Invited authors – presentations by selected submissions (30 minutes)</u>

- Assessing the contribution and linkages of the forest sector to the national economy: Case studies on Finland, Malawi, and the United States of America – Dr. Yanshu Li, Forest Economics & Taxation Outreach Specialist, and Richard Bin Mei, Hargreaves Professor of Forest Finance, Warnell School of Forestry and Natural Resources of the University of Georgia, US.
- Bebidas artesanales de origen forestal como impulsoras del desarrollo económico en comunidades rurales: La raicilla y su cadena de valor. - Jade Quetzal Nava Cardenas, CIESTAAM, Universidad Autonoma Chapingo, Texcoco, Mexico.
- Forest sector development pathways. Benjamin Filewod, Faculty of Forestry, University of Toronto, Toronto, Ontario. Canada.
- Monitoring the sustainability effects of bioeconomy beyond black and white perspectives: The forest sector in Uruguay - Paola Sarela Pozo Inofuentes, Thünen Institute of Forestry, Hamburg-Bergedorf, Germany.

Q&A (5 minutes)

<u>Invited speakers (30 minutes) – 5–6-minute key messages by speaker followed by panel</u> discussion

- Wood energy and the SDGs: Value-added, ecological resilience, and carbon trade-offs - Francisco X. Aguilar, Professor of Forest Economics, Swedish University of Agricultural Sciences (SLU).
- The forest private sector contributions to sustainable landscapes: aligning forest production and ecosystem restoration – Duane Roothman, Vice President Forestry at SAPPI Southern Africa, member of the WBCSD's Forest Solutions Group – FSG.
- The role of forest ecosystem services to support the green recovery: Evidence from the Ecosystem Services Valuation Database – Luke Brander, Senior Researcher, Institute for Environmental Studies (IES).
- Forestry and poverty: new evidence on forest proximate people and forestpoverty dynamics – Daniel C. Miller, University of Notre Dame.
- Socioecological justice in deforestation-free forest value chains and products -Sabaheta Ramcilovik-Suominen, Natural Resources Institute Finland.
- Q&A (5 minutes)
- Conclusions (5 minutes)

Key take-away messages by moderator

Number of papers and posters included: four papers

Note-taker(s)/rapporteur(s): FAO, partner