Invitation to international technical webinar
17 November 2021 | 14:30 - 16:00 (Rome time)

Mind the gap: Addressing national forest inventory capacity needs to support climate action

BACKGROUND
National Forest Inventories (NFI) represent countries' continuous efforts to gather accurate information about the size, distribution, condition and use of forests resources. Transparent and methodologically sound forest data sets are essential for developing and monitoring the policies and decisions that support the sustainable management of forests and drive effective climate action under the Paris Agreement pledges. However, building upon multiple data sources, including field inventories and remote sensing, is an incredibly complex exercise requiring countries to have high capacity levels. Therefore, complementing the existing NFI training activities with online knowledge exchanges and e-learning opportunities is key to closing any remaining capacity gaps. In this context, this FAO e-learning Academy webinar will highlight the importance of forest monitoring to support climate action, share experiences from Guatemala and Liberia and launch the NFI online modules that aim to support NFI implementation and decision-making.

This international technical webinar is part of the series organized by the FAO elearning Academy, Agreenium (l'alliance de la formation et la recherche pour l'agriculture, l'alimentation, l'environnement et la santé globale), the United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP) and Future...
**Food Institute** (FFI). These webinars are an opportunity for all of us to share experiences and lessons learnt, discuss challenges, and propose innovative solutions and models. They aim to provide a holistic and comprehensive view of current trends in thematic areas related to global challenges, by combining development research and innovation perspectives.

The main objective of these technical webinars is to give practitioners the opportunity to interact with international experts, United Nations officers, University professors, researchers and fellow participants, throughout the world. Webinars can be attended as interactive online sessions on Zoom, where sharing perspectives and asking questions to experts is encouraged. These sessions are also recorded and therefore available at any time, through the FAO elearning Academy: [elearning.fao.org](http://elearning.fao.org).

**OBJECTIVES OF THIS SESSION**

- Highlight the importance of national forest monitoring systems (NFMS) and National Forest Inventories to support climate action;
- Share knowledge, experience and capacity needs for the implementation of forest monitoring from Guatemala and Liberia; and
- Launch of FAO’s national forest inventory (NFI) online training modules to facilitate NFIs design and implementation and support forest data analysis for policy and decision-making.

**SPEAKERS**

This technical webinar will be delivered by Mr Julian Fox (FAO), Ms Rocio Cóndor-Golec (FAO), Ms Rebecca Tavani (FAO), Mr Saah A. David (Forestry Development Authority, Liberia), Mr Rodrigo Rodas (National Forest Institute of Guatemala), Mr Lutz Fehrmann (University of Göttingen), Mr Fabio Picinich (FAO), and moderated by Ms Emily Donegan (FAO).
Julian Fox is team leader, National Forest Monitoring (NFM), Forestry Division, Food and Agriculture Organization of the United Nations (FAO). As team leader of NFM, Julian coordinates global normative NFM work, global NFM tools (Open Foris and SEPAL), and a significant portfolio of country support activities of the NFM team (active in forty-five countries).

Julian Fox has 20 years of experience in forest monitoring as a manager of international and national projects, researcher, teacher, and technical specialist. He also has 7 years of experience living and working in developing countries managing projects in Papua New Guinea and Zambia. Julian holds a PhD in forest monitoring.

Rocío Cóndor-Golec is leading the “Building global capacity to increase transparency in the forest sector (CBIT-Forest)” global project of the FAO financed by the CBIT trust fund of the GEF. She is coordinating activities to make forest data more transparent, accessible and available and helping developing countries meet the Paris Agreement’s enhanced transparency framework (ETF), in collaboration with key international stakeholders. Rocío has 20 years of experience working at the national and the international level on measurement, reporting and verification under the UNFCCC and currently supporting the ETF implementation at the FAO. Rocío holds a Masters Degree in Environmental Science and a PhD in Forest Ecology.

Saah A. David, Jr., a development practitioner and Climate Change Expert, heads the REDD+ Implementation Unit of Liberia as the National REDD+ Coordinator. This Unit leads on the implementation of the Liberia Forest Sector Project (LFSP) funded by the Government of Norway through the World Bank. The LFSP cuts across six Government Entities. The Unit under his leadership has successfully implemented two REDD+ projects funded through the World Bank’s Forest Carbon Partnership Facility. He also engages actively in mobilizing and consolidating partnerships with development partners and Civil Society. He holds first Degree in Economics and Master in Business Administration and certifications in Climate Change, REDD+, Sustainable Forest/Natural Resource Management, National Forest Inventory Planning and Management, and Monitoring and Evaluation.

Rodrigo Rodas is a Forestry Engineer, Chief of the Monitoring and Assessment Department, National Forest Institute of Guatemala. Lutz Fehrmann is a senior scientist working at the chair of forest science, University of Göttingen. Rebecca Tavani co-leads the national forest inventory (NFI)
and Assessment Department at the National Forest Institute of Guatemala. Its experience aims at the generation of key information that strengthens policy decision making and allows the assessment of forest resources. Rodrigo participated in the development of the National Forest Inventory of Guatemala and also shared his experience in the Forest Inventories of Kenya, Gambia, Brazil and Angola; he recently contributed to the development of the methodology for the second National Forest Inventory of Guatemala, which is ongoing at the moment. Rodrigo’s experience in the forest sector, has allowed him to know which are the key methods to generate the most proper information in order to develop plans, programmes and projects for the benefit of the forest sector inventory and remote sensing at University of Göttingen. He holds a PhD in forest science and forest ecology since 2006. He is also a lecturer in forest inventory and forest mensuration techniques in different study programs. As a consultant for UN-REDD or GIZ, he was involved in different NFI planning processes. He has more than 20 years of experience in academic teaching and capacity development as well as practical expertise in forest inventory and remote sensing applications.

Fabio Picinich works as instructional designer at the FAO elearning Academy. In addition to coordinating learning projects and creating various types of learning and outreach products: elearning courses, Massive Open Online Courses (MOOCs) and tutored courses, he manages the organization, delivery, and communication of the series of webinars organized by the FAO elearning Academy in collaboration with Agreenium, UN-ESCAP, and Future Food Institute. Fabio holds a master’s degree in international business and a master’s degree in diplomacy and international politics, both attained at the University of Padua, Italy.
Emily Donegan joined FAO in 2013. Her work focuses on forest monitoring, REDD+ and climate change. She is currently working on the CBIT-Forest project to deliver knowledge and training materials such as the e-learning course “Forests and Transparency under the Paris Agreement”. Emily is interested in climate action, biodiversity, research and communicating science and promoting knowledge exchange. She holds a master’s in Environmental Sciences with a focus on soils and a bachelor’s in Plant Sciences. She is from Northern Ireland.

**HOW TO ATTEND**

The webinar is free and open to everyone, provided you have the link to the platform. To join the webinar session on Zoom, kindly register [here](#).

We suggest you to use Google Chrome in order to join the webinar. We also recommend you to check your time zone [here](#).

**Please feel free to share this invitation with your colleagues.**

**WEBINAR PARTNERS**

- African Forum for Agricultural Advisory Services - AFAAS
- Agence Française de Développement - AFD
- AGRHYMET Regional Centre
- Agricultural Research Centre for International Development - CIRAD
- Alliance Bioversity International – CIAT
- Costa Rican Gastronomy Foundation - FUCOGA
- Council for Agricultural Research and Economics - CREA
- Danone
- Deutsche Welthungerhilfe
- EU International Partnerships Academy
- European Union - EU
- Family Farming Knowledge Platform - FFKP
- Forest Department of Bangladesh
- Forestry Commission of Ghana
- Forestry Development Authority of Liberia
- Forum for Agricultural Risk Management in Development - FARM-D
- French training and research alliance for agriculture, food, environment and global health - Agreenium
Please visit the FAO elearning Academy
elearning.fao.org, which offers free multilingual courses on the thematic areas covered in the Technical Webinar.

You can access all webinar recordings here.