



FAO eLearning
ACADEMY

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



[FAST REGISTRATION HERE](#)

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.

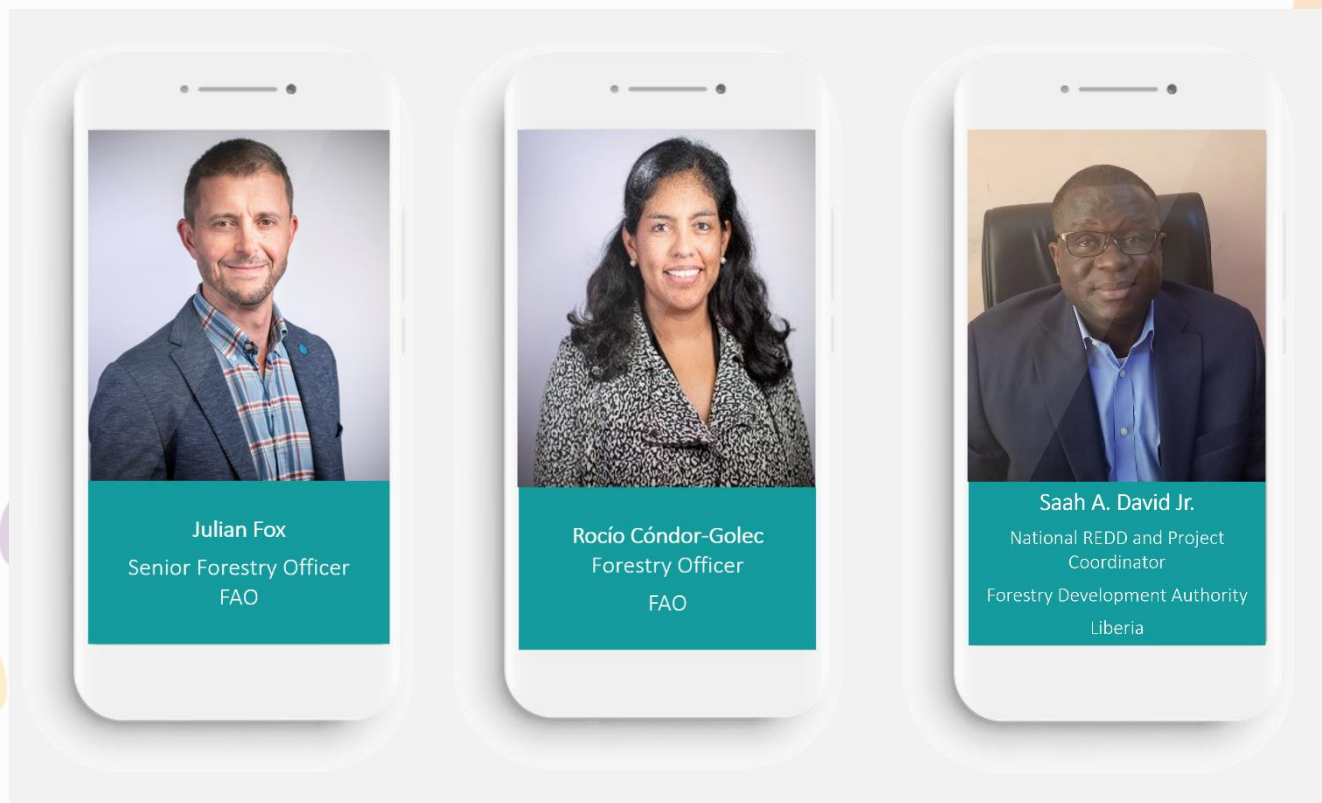
The main objective of these technical webinars is to give practitioners the opportunity to interact with international experts, United Nations officers, University professors, researchers and fellow participants, throughout the world. Webinars can be attended as interactive online sessions on Zoom, where 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.

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 Córdor-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 Córdor-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.

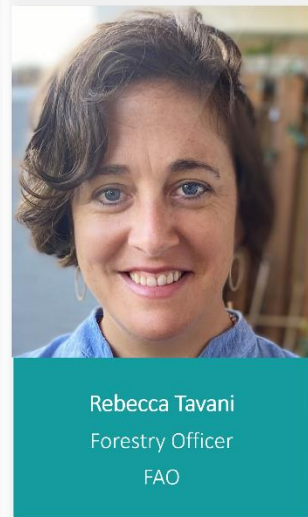
Saah A. David, Jr., a development practitioner and Climate Change Expert, heads the REDD+ Implementation Unit of Liberia as the National REDD+ Coordinator. This Unit leads on the implementation of the Liberia Forest Sector Project (LFSP) funded by the Government of Norway through the World Bank. The 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
Chief of the Monitoring and Assessment Department
National Forest Institute of Guatemala



Lutz Fehrmann
Senior Scientist
University of Göttingen



Rebecca Tavani
Forestry Officer
FAO

Rodrigo Rodas is a Forestry Engineer, Chief of the Monitoring

Lutz Fehrmann is a senior scientist working at the chair of forest

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.

thematic area within the National Forest Monitoring (NFM) team, Forestry Division, FAO. She has over 14 years of experience coordinating global activities related to national forest monitoring systems and providing technical support on NFIs to countries primarily in the Africa region. She has also managed and provided technical support to statewide community forestry initiatives in the northeastern USA (NJ, ME). She holds a Master's of Forestry from the Yale School of Forestry and Environmental Studies.



Fabio Picinich
Instructional Designer and
Webinars Coordinator
FAO

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

NFI Programme Support
Specialist
FAO

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

Future Food Institute - FFI
Global Centre for Nutrition and Health - NNEdPro
Global Child Nutrition Foundation - GCNF
Global Environment Facility - GEF
Institut des sciences et industries du vivant et de l'environnement - AgroParisTech
Institut national de recherche pour l'agriculture, l'alimentation et l'environnement - INRAE
Institut national d'études supérieures agronomiques de Montpellier - Montpellier SupAgro
Institute of Hydrology, Meteorology and Environmental Studies - IDEAM
International Center for Advanced Mediterranean Agronomic Studies - CIHEAM
International Center for Agricultural Research in the Dry Areas - ICARDA
International Center for Biosaline Agriculture - ICBA
International Fund for Agricultural Development - IFAD
International Training Centre of the International Labour Organization - ITC-ILO
Italian Agency for Development Cooperation - AICS
La Sapienza University
LUISS University
Makerere University
Marondera University of Agricultural Sciences and Technology
Mc Gill University - Margaret A. Gilliam Institute for Global Food Security
Mediterranean Universities Union - UNIMED
Ministry of Environment and Sustainable Development, Democratic Republic of Congo
Ministry of Water and Environment, Uganda
National Food Technology Research Centre - NFTRC
National Forest Institute of Guatemala - INAB
Natural Resources Institute - NRI
New Partnership for Africa's Development - NEPAD
Norway's International Climate and Forest Initiative - NORAD
Open University of Catalonia - UOC
OpenMed
Papua New Guinea Forest Authority - PNGFA
Partnership for Child Development - PCD
Platform for Agricultural Risk Management - PARM
Southern Hemisphere Association of Fresh Fruit Exporters - SHAFPE
United Nations Development Programme – UNDP
United Nations Economic and Social Commission for Asia and the Pacific - UNESCAP
United Nations Framework Convention on Climate Change - UNFCCC
United Nations Scaling Up Nutrition Movement - SUN Movement
UNITELMA University
University of Göttingen

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](#).



FAO elearning Academy
Course Catalogue

Click to browse

<https://elearning.fao.org/course/view.php?id=715>