



## Training "Remote sensing and participatory approach for sustainable forest management"

17 February 2022 | 9:00  11:00 

with the participation of



## Invitation

UNIDO ITPO Italy is pleased to invite you to attend its online technical training "**Remote sensing and participatory approach for sustainable forest management**", which will take place on **Thursday, 17th February 2022 at 09:00 AM (Italian time, 11:00 AM in Ethiopia)**.

A two-hour webinar with open discussion aimed at **illustrating different tools and methodological approaches** in **forest management and conservation** to the **Ethiopian stakeholders** operating in the field.

Notably, the panel will see the participation of **experts from both Italy and Ethiopia** and representatives of **Bluebiloba Srl**, the **University of Florence** and the **Ethiopian Environment, Forest and Climate Change Commission (EFCCC)**.

Among the **topics covered**: forest disturbance mapping, forest degradation mapping, forest fire mapping, biomass mapping, forest mapping and monitoring, bio-diversity mapping, soil degradation mapping, remote sensing, capacity building, knowledge sharing, and more.

This initiative is organized in the framework of the project "*Fostering international partnerships between companies and/or institutions operating in the energy and environment sectors*" (FIPEE) funded by the **Italian Ministry of Ecological Transition** and implemented by UNIDO ITPO Italy.

## Registration

**Registrations** to the training are **now open** at the following [link](#) until **16th February 2022**. The event will be recorded.

# Speakers bio



**Ms. Francesca Giannetti**  
SME Owner, Forest Engineer

PhD. Published in peer-reviews journals, books and international conferences, her research and work are focused on remote sensing and GIS applications in forest mapping and monitoring, as well as in developing decision-support systems to be used in delay forest management work, so as to reduce the costs of forest management and improve the quality of information deriving from forest variables maps. Ms. Giannetti has been involved in various projects developing user-friendly tools to manage remote sensing data for forest technical work: among the most recent ones, FRESH Life (demonstrating remote sensing integration in sustainable forest management), Erasmus+ GeoNATURA, PRECISION POP (development of an early warning web-GIS system to support poplar plantation monitoring and management), B-FOREST and GOSURF (development of two different decision support systems in Tuscany to support forest management).



**Mr. Guido Milazzo**  
SME Owner, Key Account Manager

10+ years of experience in commercial management for circular-economy services and integrated supply-chain projects between customers and suppliers in structured business areas. Managing all commercialization projects of Bluebiloba Srl, Mr. Milazzo monitors project execution by performing analysis and impact evaluations and communicating cross-functionally with partners, project teams and all participating stakeholders, in order to ensure that key project milestones and performance parameters are met, so as to achieve the overall vision and goals of all business programs.



**Mr. Bizuayehu Alemu**  
Senior GIS Expert in EFCCC under National Forest Resources Assessment and Monitoring Directorate

Mr. Alemu is working on mapping a land use land cover change analyses for the forestry sector, analyzing the national forest cover and preparing national reports on forest carbon emission, reduction and sequestration by analyzing activity data (AD) from remote sensing imagery. He has also experience in developing GIS and remote sensing training manuals and operational guidelines, and delivers capacity building trainings on GIS and remote sensing data analysis for regional experts.

