

International Summer School

Challenges and latest tools for forest planning and management in the 21st century

25.08.25 – 29.08.25, Nancy - France

NEW
Updated program!



VELUX STIFTUNG



INRAE



ETH zürich



universität freiburg



TRI-NATIONAL
FORESTLAB

The Topic

Forest cover and forest ecosystem service provision are fundamentally challenged by uncertainties, further increased by climate change. Together with scientists and professional experts from France, Germany and Switzerland, we will discuss essential questions posed by different stakeholders: How will or should forests look like in the future? How can forest planning and management contribute to sustain forests and their uses?

The Purpose

By participating in the international summer school, you will increase your understanding of the grand challenges of forest management and planning. International experts will present different tools and their experiences on how to address these challenges. The program aims to support you in improving your understanding on forest related multi-risks management, decision-making approaches, governance of common resources, and to inform you about tools for the monitoring of forest evolution and simulating possible futures. We thereby aim to advance your potential to contribute to robust forest management planning in the future.

The NFZ.forestnet summer school invites...

...PhD students and young researchers from diverse academic fields. We welcome interested biologists, ecologists, social scientists, etc. as well as specialists within the fields of forest sciences.

Day	Content	Lecturer(s) / facilitator(s)
Sunday, 24.08 afternoon-evening	Welcoming, accomodation and getting together	
Monday, 25.08 AM	Setting the scene: climatic and societal grand challenges Welcome and introduction	Dr. Frédéric Bonin, AgroParisTech, Dr. Carol Grossmann, FVA, Dr. Meriem Fournier, AgroParisTech
AM	Multirisks and climatic grand challenges	Dr. Marco Patacca, WU
PM	Societal grand challenges and forest management planning	Pr. Anna Lawrence, UHI
Tuesday, 26.08 AM	Forest planning and governance From historical to new forest management planning paradigms	Dr. Roderich v. Detten, U. Freiburg Ronja Mikoleit, FVA, U. Freiburg
PM	Governance and participatory approaches	Dr. Regina Rhodius, FVA
Wednesday, 27.08 AM	Forest planning in the face of uncertainty Exploring possible futures: modeling and simulation	Dr. Olalla Diaz Yanez, ETH Dr. Marco Patacca, WU
PM	Coping with uncertainty: inventoring and monitoring	Pr. Arthur Gessler, WSL
Thursday, 28.08 – all day	Fieldtrip: a French state forest / managing multifunctionality in uncertain times	All
Friday, 29.08 AM	Creative session and wrap-up of the week	All

Each day...

...of the summer school will be dedicated to a specific topic related to the forests' grand challenges. The days will consist of lectures, open discussions and interactive sessions with international experts. Attendees will be encouraged to launch discussions and provide perspectives and arguments from their respective backgrounds.

A one-day excursion will be organized to the Verdun Forest, managed under the label « Forêt d'Exception® » (Exceptional Forest) by the French National Forests Office (ONF). Participants will learn about the impact of history on forest management and gain a better understanding of the multifunctionality of forests and governance-related issues in the 21st century.



Registration

Registration online

Opens on
End of January 2025
Closes on
April 2025

Maximum admission:
25 participants



The summer school
will take place at
AgroParisTech Nancy

14, rue Girardet
54000 Nancy
France



No registration fees
for students.

Participants will cover
their own travel and
accommodation costs.
A financial support
could be solicited.
NFZ.forestnet will offer
the welcome cocktail
and dinner and side
events scheduled
during the week.



The summer school
will be fully in English

To apply please use the following link latest by 30th April 2025!

<https://sondages.inrae.fr/index.php/476374?lang=en>

This is an activity by the **TrINATIONALFORESTLAB**, with contributions mainly from NFZ: AgroParisTech, INRAE, Université de Lorraine (France), University of Freiburg, Forest Research Institute of Baden-Württemberg (Germany), ETH Zürich and WSL (Switzerland), and the SwissForestLab. The summer school is supported by the VELUX Stiftung.

With the financial support from



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