

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

25.08.25 – 29.08.25, Nancy - France



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 1** ● Climatic and societal Grand Challenges: what are they?
- Day 2** ● Forest planning: from an historical perspective to new paradigms.  
Forest governance: from theory to practice
- Day 3** ● Exploring possible futures: future studies, scenarios and modelling  
Exploring the notion of sustainability in uncertain times
- Day 4** ● Fieldtrip: the French state forest of Verdun. Forest management in times of crisis. Governance: the label Forêt d'Exception® (Exceptional Forest).
- Day 5** ● Group challenge – creative session. Wrap-up of the week.

### 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 21<sup>st</sup> 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.**  
The nfz.forestnet will  
offer the cocktails,  
dinner and side events  
scheduled during the  
week.



The summer school will  
be fully in **English**

**Further informations are to come, stay tuned: go pre-register on the following link!**

<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**



VELUX STIFTUNG



**And the participation of**



universität freiburg



TRINATIONAL  
FORESTLAB