OPTMix Oak Pine Tree Mixture
https://optmix.intes.fr/

FRANCE 2030 RESEARCH PROGRAM FOREST RESILIENCE

SYMPOSIUM

Monday, June 8 to Friday, June 12, 2026

Adapt forest management to climate change: modulating stand composition, stand density and browsing pressure.

The OPTMix (Oak Pine Tree Mixture) French field experiment is celebrating its 10th anniversary with an international symposium inviting us to question management options in the face of climate change.

The symposium aims to gather researchers and forest engineers and discuss the effects of silvicultural choices on forest functioning in the context of climate change. It focuses on the effect of the three factors studied in OPTMix: **(1) stand mixture, (2) stand density and (3) the presence of wild ungulates.** The seminar will cover works that address the effect of one or more of these factors on:

Theme 1 – Biodiversity: concerns research mobilizing community ecology approaches on one or several taxonomic groups together. Studies at different spatiotemporal scales or cascading effects are appreciated.

Theme 2 - (Eco)physiological functioning of trees and the role of environmental conditions (e.g. microclimate, resource availability): includes work on tree growth, dieback, resistance, and resilience to climatic hazards, pests, and diseases, as well as understanding biogeochemical cycles and the distribution of forest resources.

Theme 3 - Regeneration and the effects of large wildlife: covers work on the role of wild ungulates (deer, roe deer, wild boar) on the establishment and maintenance of woody regeneration, as well as on soil properties, carbon and nutrient cycles.

EVENT DETAILS:

Dates
Monday, June 8 to Friday, June 12, 2026

Place
Espace des Étangs -Rue de Bellevue
45290 NOGENT-SUR-VERNISSON
France

Language
- French (from June 8 to 10)
- English (from June 10 to 12)

Format
In-person and online (except June 10, in the field)

Call for abstracts
September 15 to December 15, 2025

Registration
February 15 to April 15, 2026

Contact
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Website
Under construction

Call for abstract and pre-program in September 2025