

# Autumn School 2023

## Monday 6 nov.

Introduction : speaking about people researchs

Mountain speciation and diversification

**Sébastien Lavergne**,  
LECA, Grenoble, France

Theoretical and evolutionary community ecology

**Rampal Etienne**,  
University of Groningen,  
Netherlands

Biogeography in the Alps

**Pau Carnicero & Philipp Kirschner**,  
Botany department,  
Innsbruck, Austria

## Tuesday 7 nov.

Effects of mining pollution on plants

**Hélène Frérot** and/or **Maxime Pauwels**,  
university of Lille, France

Comment modéliser les dynamiques des populations futurs en prenant en compte les aspects anthropiques?

**Arnaud Chaumot**,  
INRAE, Lyon, France

Plant-plant interactions and functional diversity along polluted system

**Florian Delerue**,  
university of Bordeaux,  
France

## Wednesday 8 nov.

The origins of modern ecology and biogeography: the legacy of natural history?

**François Munoz**,  
Liphy, Grenoble, France

in progress

Avoid, tolerate or escape? Native vegetation responses to invasion vary between functional groups

**Laure Gallien**,  
LECA, Grenoble, France

Poster session

## Thursday 9 nov.

General introduction to modelling, typology of ecological models

**Isabelle Gounand**,  
iEES, Paris, France

Time series modelling

**Wilfried Thuiller**,  
LECA, Grenoble, France

Prediction invasive species in space

**Davide Martinetti**,  
BIOSP, Avignon,  
France

in progress

## Friday 10 nov.

Botany, ecology and evolution, excursion to the Peuil-peat bog nature reserve

**Stéphane Bec** (Ecologist, LECA, Grenoble),  
**Florian Boucher** (Evolutionary biologist, LECA, Grenoble),  
**Rolland Douzet** (Botanist, Jardin du Lautaret, Grenoble),  
**Xavier Fortuny** (Curator, réserve naturelle du Bagnas, Hérault)