

Summer School

Adapting forests to climate change: Operationalizing assisted migration

BACKGROUND

Building on the success of its inaugural edition in 2023, the Austrian Research Centre for Forests (BFW), the Czech University of Life Sciences (CZU), EVOLTREE & IUFRO WG: 2.02.00 & 2.02.05 will collaboratively host the fourth Summer School on Adapting Forests to Climate Change: Operationalizing Assisted Migration, to be held at the :

Austrian Research Centre for Forests,
Seckendorff-Gudent-Weg 8, 1130 Vienna,
Austria

20th July to 24 July 2026

LOCATION

The Austrian Research Centre for Forests (BFW) is located in Vienna's green and elegant 13th district (Hietzing), just minutes from the city centre by public transport. The campus sits within walking distance of the iconic Schönbrunn Palace and its vast parklands, offering a unique setting where forest research meets historical heritage and vibrant city life, an inspiring environment for a summer school experience.

ECTS

University students who complete the course will be eligible to receive ECTS credits through the Czech University of Life Sciences. If you are interested in this option, please send an inquiry to Prof. Milan Lstiburek (lstiburek@fld.czu.cz)

WHO CAN PARTICIPATE

Master's students, doctoral candidates, postdoctoral researchers, practitioners, or professionals passionate about adapting forests to climate change while utilizing and conserving genetic variation within tree species.

WHAT ARE THE TOPICS

This summer school aims to provide in-depth insight into the Assisted Migration of forests in climate change with a focus on models to guide decision support. Specific topics are:

- Develop machine-learning based models to identify and spatially map adapted and maladapted populations of forest tree species in climate change.
- Quantitative genetic mechanisms of local adaptation and, through excursions to forest provenance trials.
- Integration of assisted migration with forest tree breeding, and the primary delivery systems of adapted forest reproductive material, including seed orchards and forest nurseries.
- Digital Innovation Technologies in Forestry: high-throughput phenotyping for analyzing biotic and abiotic stressors and much more under controlled conditions

Lectures and excursions will be held in English. Elementary knowledge of statistics and R programming is expected. Please bring your laptop.

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HOW TO APPLY

Please fill in the [REGISTRATION FORM](#) and pay the registration fee till **15th May 2026**.

Registration fee: 450€: The registration fee will cover lectures and excursion during the summer school. **The candidates have to cover their travel and boarding expenses themselves.**

Participants from EVOLTREE member institutions can receive limited partial reimbursement of the registration fee. Please read the details [here](#).

Please note that the registration fee needs to be paid in full before the course starts and any reimbursement claim has to be settled with EVOLTREE individually by the eligible participant

PAYMENT INSTRUCTIONS

Please use the following details for the bank transfer.

Payment reference: "Summerschool 2026 Vienna."

Account Number: 96050844

Payee: Bundesforschungs- & Ausbildungszentrum für Wald, Naturgefahren & Landschaft

Bank: BAWAG PSK

National Bank Code: BAWAATWW

IBAN: AT09 6000 0000 9605 0844

BIC : BAWAATWW

UID-Nummer: ATU 61289616



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Austrian Research Centre for Forests BFW

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COURSE FACULTY

Dr. Debojyoti Chakraborty (Course Coordinator),
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Silviculture & Genetics, Austrian Research Centre for
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Dr. Silvio Schöler, Head, Department Forest Growth,
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Dr. Marcela Van Loo, Head of Unit of provenance
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Dr. Albert Ciceu, Post Doc, Department Forest
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Prof. Milan Lstibůrek, Department of Forest Genetics
and Physiology, Czech University of Life Sciences,
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