



## Training School - Cost Action CA21157 **COPYTREE**

### **Germplasm Preservation of Forest Tree Species** **(13-15 April, 2026)**

#### **Venue**

Kostrzyca Forest Gene Bank, Miłków 300, Miłków 58-535, Poland

**Enrollment Closing:** 03.03.2026

#### **Duration**

3 days (13-15 April, 2026) Training Course

Post-Training School Tour to Rogalin and Kórnik

Join us if your research focuses on forest tree germplasm preservation and conservation.

The **COST Action COPYTREE** invites you to participate in an intensive Training School entitled:

#### **“Germplasm Preservation of Forest Tree Species”**

This three-day training course will be held on **13–15 April 2026** at the **Kostrzyca Forest Gene Bank**, located in the Karkonosze Mountains near Karpacz, Poland.

The Training School will combine **theoretical lectures** and **hands-on practical workshops**, providing participants with fundamental and advanced knowledge on *ex situ* conservation of **valuable forest tree genetic resources**.

#### **BENEFITS OF ATTENDING**

Participants will have the opportunity to:

- Learn from experts with over **30 years of experience** in seed biology, dormancy, storage, and cryopreservation of forest tree species.
- Gain **practical experience** in seed storage techniques, cryopreservation, and *in vitro* methods.
- Explore approaches for conserving both **desiccation-tolerant and desiccation-sensitive seeds**.
- Network with researchers, practitioners, and young scientists involved in forest genetic resources conservation across Europe.

## TOPICS AND SKILLS

- Seed storage strategies for forest tree species
- Desiccation tolerance and recalcitrant seeds
- Cryopreservation techniques, with special focus on:
  - *Quercus robur* plumules
  - Embryogenic tissues of *Picea* spp.
  - *Paulownia* shoot tips
  - seed-derived explants
- Early embryo rescue *in vitro*
- Endosperm culture
- Synthetic seeds technology

## OUR EXPERTS

Learn from top experts in forest tree germplasm preservation:

### Invited specialists

- Maurizio Lambardi (National Research Council (CNR), IBE-Institute of BioEconomy)
- Marzena Popielarska-Konieczna (Jagiellonian University in Krakow, Poland)
- Marcin Michalak (University of Warmia and Mazury, Poland)

### Local organizers and Instructors

- Teresa Hazuba-Przybył (Institute of Dendrology, Polish Academy of Sciences, Poland)
- Paweł Chmielarz (Institute of Dendrology, Polish Academy of Sciences, Poland)
- João Paulo Rodrigues Martins (Institute of Dendrology, Polish Academy of Sciences, Poland)
- Mikołaj K. Wawrzyniak (Institute of Dendrology, Polish Academy of Sciences, Poland)
- Małgorzata Pałucka (Kostrzycy Forest Gene Bank, Poland)
- Urszula Wasileńczyk (Kostrzycy Forest Gene Bank, Poland)
- Paulina Kosek (Kostrzycy Forest Gene Bank, Poland)

## WHO SHOULD APPLY

Are you a young researcher or early-career scientist passionate about forest tree conservation? This Training School is made for you! Ideal participants are those interested in forest genetics, seed biology, cryopreservation, and *in vitro* culture and conservation techniques. Join us to gain hands-on experience, learn from leading experts, and strengthen your skills for future research and professional projects in forest germplasm preservation.

## APPLY NOW

Interested candidates are invited to submit a single document containing both a CV and a motivation letter. In the motivation letter, please describe your current research activities and

explain how participation in the Training School will support your future research or professional development. Be sure to name the file using your first and last name.

Participants will be selected based on the quality and relevance of their CV and motivation letter. Priority will be given to early-career researchers and those who have not yet attended a COPYTREE Training School. The selection process will also consider geographic diversity and strive for gender balance among participants.

## PRACTICAL INFORMATION

**Participants:** up to 10 COPYTREE members (priority for young researchers)  
**Cost:** free of charge; travel expenses and daily allowance (150 EUR) will be reimbursed according to the COST rules. Participants wishing to join the **post-training school tour** will need to cover the associated costs.

### Local Organizers Contacts:

- Teresa Hazuba-Przybył [hazuba@man.poznan.pl](mailto:hazuba@man.poznan.pl)
- Paweł Chmielarz [pach@man.poznan.pl](mailto:pach@man.poznan.pl)
- Małgorzata Pałucka [Malgorzata.Palucka@lbg.lasy.gov.pl](mailto:Malgorzata.Palucka@lbg.lasy.gov.pl)

### Post-Training School Tour (16-17 April 2026, at your own)

## Post-Training school Tour

**First day (16 April)**

08:00 – Breakfast at Karczma Skalna ☕  
09:00 – Ascent to Śnieżka (the highest peak of Karkonosze) by gondola from Czech side, with descent to Karpacz 🏰  
<https://www.snezkalanovka.cz/pl>  
14:00 – Lunch in the Samotnia mountain shelter ☕  
15:00 – Visit to the Vang Church in Karpacz  
<https://wang.com.pl>  
16:00 Transfer to Kórnik

**Second day (17 April)**

08:00 – Breakfast in Kórnik ☕  
09:00 – 11:30 – Visit to the Rogalin Palace Museum, Rogalin Floodplain Forest 🏰  
<https://mnp.art.pl/muzeum-palac-w-rogalinie>  
12:00 – Lunch in Rogalin ☕  
13:00 – 15:30 – Visit in ID PAS in Kórnik, the Arboretum, castle 🏰  
<https://www.idpan.poznan.pl/en-us/>  
16:30 – 18:30 – Dinner/bonfire in Kórnik ☕

