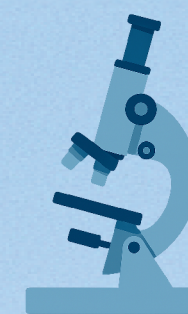




International spring school in Warsaw

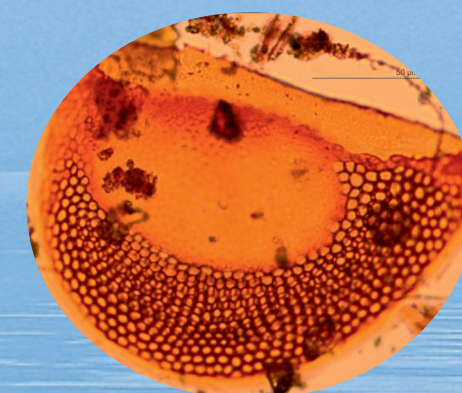
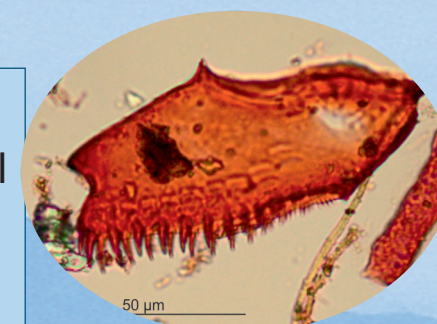
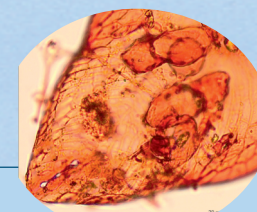
Introduction to subfossil invertebrates from lake sediments: a laboratory-based school



Institute of Geological Sciences Polish Academy of Sciences, 51/55 Twarda street, 00-818 Warsaw, Poland

20th -24th of April 2026, Warsaw

<https://www.ing.pan.pl/nawa-prom>



Lectures:

Prof. Edyta Zawisza
and
Marta Wojewódka-Przybył
Institute of Geological Sciences
Polish Academy of Sciences

Prof. Agnieszka Pociecha
Institute of Nature Conservation
Polish Academy of Sciences

Registrations

Till 5th December 2025

The course is aimed to:
Bsc., MSc, PhD students
Maximum number of participants 10-12

Schedule

Mon. 15:00 - 18:00
Tue. 9:00 - 17:00
Wed. 9:00 - 17:00
Thu. 9:00 - 17:00
Fri. 8:00 - 11:00

For registration, please use
the documents available
on the following webpage:
<https://www.ing.pan.pl/nawa-prom>

Completed documents should be sent to:
prom.workshop@twarda.pan.pl

**Accommodation and travel funded
under NAWA rates.**

Description

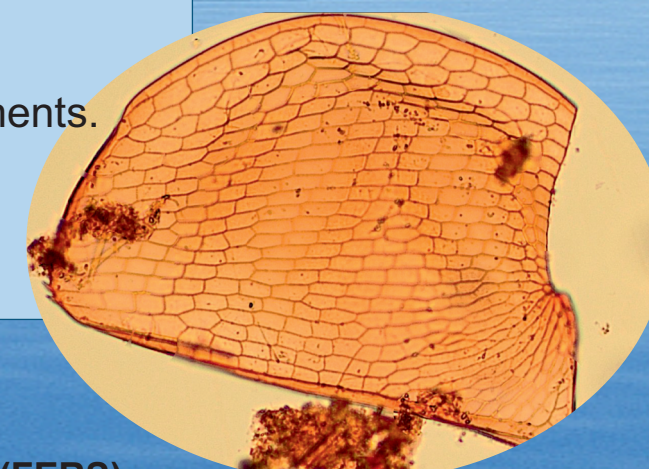
In the face of global climate change, understanding past environmental conditions is crucial for predicting and mitigating future impacts.

The International Spring School: Introduction to Subfossil Invertebrates from Lake Sediments offers a hands-on introduction to paleoecological methods used studying lake and peatland sediments.

Participants will gain laboratory experience in both chemical and microscopy techniques, learning to identify and interpret invertebrate remains (e.g., shells, head capsules, resting eggs). The course highlights how these remains inform ecological and paleolimnological reconstructions, helping distinguish natural climatic variations from human influences. Ultimately, the workshop aims to deepen understanding of climate, environmental, and socio-ecological processes through the study of the past.

Participants will learn to:

- Understand the theoretical foundations of paleoecological methods.
- Apply techniques for separating invertebrate remains from lacustrine sediments.
 - Collect and prepare samples for microscopic analysis.
 - Identify remains of Cladocera and Rotifera.
- Use basic techniques for paleolimnological data analysis.



PROM – krótkookresowa wymiana akademicka – nabór 2025;
Projekt finansowany przez Narodową Agencję Wymiany Akademickiej
ze środków programu Fundusze Europejskie dla Rozwoju Społecznego 2021–2027 (FERS);
wysokość dofinansowania: 995 250 PLN; www.mapadotacji.gov.pl