

BioMedChem Winter School 2025

Topic: *The Most Important Achievements of Humankind in Biology, Medicine, and Chemistry*

Motto: *"The starry sky above me and the moral law within me"*

Programme (summary)

Sunday, 7 December 2025

Łódź / Borchówka

- Orienteering run in Łagiewniki Forest
- Transfer to Borchówka and check-in
- Group work – preparation for doctoral progress reporting sessions

Monday, 8 December 2025

Borchówka

- Competitive doctoral progress sessions – Part I
- **Training: Advanced Scientific Publishing Techniques**
Instructor: Michał Grabowski

Professor of biological sciences at the University of Łódź, specialising in evolutionary biology, ecology, and biodiversity. Author of numerous publications in international scientific journals and an experienced reviewer and editor involved in national-level research evaluation processes. Member of the Research Excellence Council (Rada Doskonałości Naukowej), actively supporting the enhancement of research quality and standards in scientific publishing.

- Workshop: *Practical Phytochemistry*
Instructor: inż. Laura Kotarba

Tuesday, 9 December 2025

Borchówka

- Competitive doctoral progress sessions – Part II
- **Training: Preparation of professional Grant Proposals**
Instructor: Łukasz Pułaski

Professor at the University of Łódź, affiliated with the Faculty of Biology and Environmental Protection. He has extensive experience in the implementation of nationally and internationally funded research projects, as well as in the preparation and evaluation of grant applications. He is actively engaged in doctoral education and in the development of project-based and interdisciplinary competencies in the natural sciences.

- Announcement of competition results; integration bonfire

Wednesday, 10 December 2025

Borchówka

- **Summary meeting and interdisciplinary exchange of experience**, focused on integrating research approaches in biology, medicine, and chemistry, identifying potential directions for long-term scientific collaboration, and initiating joint research projects, grant applications, and interdisciplinary publications
- Check-out and conclusion of the Winter School