

**KATEDRA BOTANIKY PŘÍRODOVĚDECKÉ FAKULTY UNIVERZITY KARLOVY**

Benátská 2, 128 01 Praha 2, tel. 221951646

**PROGRAM SEMINÁŘŮ****Zimní semestr školního roku 2022/2023**

4.10.	<b>Martin Bouda</b>	Institute of Botany, Czech Academy of Science, Průhonice	<b>Hydraulic failure as a driver of early stelar and growth form evolution in vascular plants</b>
11.10.	<i>flash presentations</i>		<b>Petr Kuneš, Jiří Neustupa, Filip Kolář, Jitka Klimešová, Tomáš Fér, Vít Hubka</b>
18.10.	<i>Ph.D. student presentations</i>		<b>Jakub Štenc:</b> Stochastic and deterministic factors influencing pollen carryover effectiveness, <b>Susnata Salony:</b> Drivers and consequences of post-pollination barriers raised by whole genome duplication, <b>Ömer İltaş:</b> The role of sexual selection and sexual conflict in plant reproduction microevolution
25.10.	<i>Ph.D. student presentations</i>		<b>Mohammadjavad Haghghatnia:</b> Sexual selection and plant speciation: from micro- to macroevolutionary scales, <b>Adam Kantor:</b> Evolution and biogeography of members of the genus Cardamine L. from the Caucasus and Irano-Anatolian region, <b>Lukáš Janošík:</b> Evolution of Bryophilous Pezizales <b>Survival strategies after whole genome duplications and hybridizations</b>
1.11.	<b>Polina Novikova</b>	Max Planck Institute for Plant Breeding Research, Cologne	
8.11.	<b>Martin Macek</b>	Institute of Botany, Czech Academy of Science, Průhonice	<b>Hard living: plant life on the upper global elevation limit in Ladakh Himalayas</b>
15.11.	<b>UNCE</b> (Krajinova posluchárna)		
22.11.	<b>Jon Ågren</b> (výjimečně od 15.30)	Plant Ecology and Evolution, Uppsala University	<b>Ecology and evolution of plant adaptation</b>
29.11.	<b>Martina Pichrtová</b>	Department of Botany, Charles University	<b>Age matters: Ecological roles of different life history stages in algae</b>
6.12.	<b>Helge Bruehlheide</b>	Institute of Biology, Martin Luther University Halle Wittenberg	<b>More losses than gains during one century of plant biodiversity change in Germany</b>
13.12.	<b>Dave Richardson</b>	Centre for Invasion Biology, Stellenbosch University, and Institute of Botany, Czech Academy of Science, Průhonice	<b>Impacts of biological invasions in South Africa: What do we know?</b>
20.12.	<i>cancelled</i>		

3.1. *PhD projects  
opening seminar  
(poster session)*

Yu Cheng, Martin Freudenfeld, Adam Hrouda, Sonia Kadyan, Veronika Kantnerová, Petr Knotek, Eliška Konečná, Chonour Mahmoudi, Veronica Malavasi, Anna Manová, Daniel Heliodor Mezník, Begoña Quirós de la Peña, Jan Ráček, Gang Yang

Everybody is welcome! We expect all master and PhD students to take part.

*Ondřej Koukol, Dept. chair*