

PRESENTATIONS OF PhD STUDENTS 16. 6. 2025, UKB B11-205

APPLICANTS AND STUDENTS ADMITTED TO THE 1st YEAR

9:00 Opening and organizational information

1.	9:10	Jakub	Puha	499719	BOTA	dr. Barbora Hutňan Chattová	Taxonomic versus trait-based bioindication approaches in calcium-rich, aero-terrestrial habitats using diatoms
2.	9:25	Viktorie	Klobušická	505491	HYBI	prof. Michal Horskák	Integrative taxonomic revision of selected Holarctic Planorbidae snails: an exploration of local endemism in ancient Balkan lakes
3.	9:40	Petr	Mrhálek	463506	EKOL	doc. Jan Zukal	Metabolic and behavioral aspects of bat hibernation
4.	9:55	Andrea	Quattrocolo		ZOOL	prof. Stanislav Pekár	Predatory functionality of prey-specific spider venoms
5.	10:10	Rio	Shida		ZOOL	prof. Stanislav Pekár	Trophic Adaptation in Specialized Spiders

Committee discussion and decision (45 min.)

1ST YEAR STUDENTS

1.	11:10	Štěpánka	Pustková	499933	BOTA	prof. Milan Chytrý	Changes in the diversity of forest vegetation in southeastern Europe
2.	11:25	Dominik	Pliska	499022	HYBI	dr. Jindřiška Bojková	Spatio-temporal dynamics of zooplankton: the effect of local factors and historical continuity
3.	11:40	Kristýna	Kuklová	499936	PARA	dr. Barbora Pafčo	Parasites evolutionary trajectory using ancient environmental DNA
4.	11:55	Lenka	Baranovičová	500096	ZOOL	prof. Stanislav Pekár	Ecology and evolution of myrmecomorphic arthropods
5.	12:10	Elizaveta	Kvinikadze	490366	ZOOL	dr. Igor Malenovský	Patterns and mechanisms of vibrational signalling in psyllids (Hemiptera: Psylloidea)
6.	12:25	Daniel	Dusík	499797	EKOL	doc. Jiří Schläghamerský	Effects of habitat disturbance and stress on assemblages of soil-dwelling microannelids

Lunch break 1:20 hod.

7.	14:00	Sophio	Maglakelidze	551149	ZOOL	doc. Jan Zukal	Cave-dwelling bats in Georgia – phenology and ecology of cave occupation
8.	14:15	Júlia	Buchtová	484525	EKOL	dr. Marie K. Adámková	Birds as indicators of wetland status: the response of birds to implemented revitalizations
9.	14:30	Veronika	Chalupová	484797	ZOOL	dr. Adam Konečný	Zoogeographic regionalization of sub-Saharan Africa based on diversity and phylogeny of crocidurine shrews (Eulipotyphla: Soricidae)
10.	14:45	Sara	Kafimola Moradpoor	554659	EKOL	prof. Michal Horskák	Role of climatic stability and refugia on genetic diversity of micro land-snails across Holarctic
11.	15:00	Nona	Sheykhkanloo	554656	PARA	dr. Joëlle de Bellocq	Role of parasitism in two adaptive radiations of New Guinean rodents

Committee discussion and decision

The committee for voting on admission and scholarship awards will consist of all current members of the doctoral specialization committees, heads of working groups at Dept. of Botany and Zoology, other associate professors and professors of the department and the Institute of Vertebrate Biology CAS, and supervisors of the applicants. The voting is subject to the attendance of presentations of all applicants (first part of the vote) or all first-year students (second part).