

PROGRAM SEMINÁŘŮ

Zimní semestr školního roku 2020/2021

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| 29.9. | Diego Hojsgaard | Albrecht-von- Haller Institute for Plant Sciences, Goettingen, Germany | Asexuality: genetic basis and ecological effects |
| 6.10. | <i>PhD projects opening seminar: Poster session at the yard of the building</i> | | Lenka Machová, Markéta Pilneyová, Jakub Štenc, Ömer İltaş, Muhammad Javad Haghghatnia, Juan Maria de Gorospe Ballesteros, Amanda Mateo Beneito, Lukáš Janošik, Mariana Sýkorová |
| 13.10. | Štěpán Janeček | Department of Ecology | Plant-sunbird interactions on Mount Cameroon |
| 20.10. | Jana Kulichová | Department of Botany | What does cryptic morphology tell us about diatoms? |
| 27.10. | <i>Ph.D. students seminar</i> | | Magdalena Bohutínská: Genomic parallelism in adaptation to alpine environment in two wild <i>Arabidopsis</i> species; Zuzana Škvorová: Unveiling the key factors determining the lichen symbiosis associations; Zuzana Líblová: The importance of climate for trait evolution in <i>Impatiens</i> species |
| 3.11. | <i>Ph.D. students seminar</i> | | Veronika Konečná: Demographic consequences and adaptive responses to parallel environmental switches; Jakub Starosta: Phylogeography, phylogeny and mating types of <i>Physconia</i> ; Terezie Šimáková: Factors determining distribution of <i>Anthoxanthum odoratum</i> and <i>Anthoxanthum alpinum</i> |
| 10.11. | Petr Keil | German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig | Integrating patterns, trends, and predictors of biodiversity across spatial scales |
| 17.11. | <i>no seminar (holiday)</i> | | |
| 24.11. | UNCE seminar (Velká zoologická posluchárna) | | Tomáš Pánek: Adaptation of eukaryotes to low-oxygen environments; Martina Pichrtová: Stress tolerance mechanisms of Arctic and Antarctic filamentous green algae (Zygnematophyceae); Petra Frýdlová: Determinate growth is ancestral within Squamates; Daniel Souto Vilarós: Plant-pollinator mediated speciation: from extreme specialization to character divergence |
| 1.12. | Rita Batista | CNRS/Lille University | Uncovering the molecular mechanisms underlying self-incompatibility dominance networks in <i>Arabidopsis</i> |
| 8.12. | Vlastík Rybka (students' choice) | Pražská botanická zahrada | Can we save endangered plant species? |
| 15.12. | Mario Mairal | Universidad Complutense de Madrid, Department of Biodiversity, Ecology and Evolution | Extinction debt and biodiversity collapses in island systems |

5.1. **Erik Aschehoug** Department of Environmental **Biodiversity, Species Interactions, and Plant Community**
(students' choice) Sciences and Natural **Structure**
Resource Management,
Norwegian University of Life
Sciences

Due to continuing quarantine regulations (and perhaps more expected to come) the department seminar will be in a hybrid mode.

Speakers will be either online or physically present in the Krajinovka; this will be decided dynamically before each seminar. I expect presenting students to show up in Krajinovka physically (regulations permitting).

Audience: Department members are welcome to physical attendance (under proper distancing & face mask rules). Further, there will be a Google Meet link which everybody is welcome to join in order to take part in the discussions. The rules for physical attendance may be changing; please keep checking this page. NB. We expect all master and PhD students to take part!

The Google Meet link is meet.google.com/sit-ytpn-ojv. (This may change later.)

HOSTÉ VÍTÁNI!

Ondřej Koukol, vedoucí katedry