

## PROGRAM SEMINÁŘŮ

### Letní semestr školního roku 2019/2020

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|-------|---|---|--|
| 18.2. | <i>flash presentations</i>                            |   | <b>Jiří Neustupa, Martina Pichrtová, Petr Sklenář, David Svoboda, Tomáš Dostálek, Marek Slovák</b>   |
| 25.2. | <b>Jana Steinová</b>                                  | Department of Botany, Charles University  | Small and resistant: what connects lichens with microorganisms in deep underground   |
| 3.3.  | <b>Tomáš Urfus</b>                                    | Department of Botany, Charles University  | <b>Hybridization: destructive or constructive evolutionary force?</b>  |
| 10.3. | <i>Poster session</i>                                 |   |  |
| 17.3. | <b>Petr Keil</b>                                      | German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig                 | <b>Integrating patterns, trends, and predictors of biodiversity across spatial scales</b>  |
| 24.3. | <b>Christine Römermann</b>                            | Plant Biodiversity, Institute of Ecology and Systematics, Friedrich Schiller University, Jena | Changes in phenology are associated to plant functional traits   |
| 31.3. | <i>PhD. students' s seminar</i>                       |   | <b>Magdalena Bohutínská:</b> Genomic parallelism in adaptation to alpine environment in two wild <b>Arabidopsis species</b> ; <b>Zuzana Líblová:</b> The importance of climate for trait evolution in <i>Impatiens</i> species; <b>Veronika Konečná:</b> Demographic consequences and adaptive responses to parallel environmental switches  |
| 7.4.  | <b>seminář UNCE</b><br>(Velká zoologická posluchárna) |   | <b>Daniel Souto Villaros:</b> Plant/pollinator mediated speciation: from extreme specialization to character divergence; <b>Tomáš Pánek:</b> Adaptation of eukaryotes to low-oxygen environments; <b>Martina Pichrtová:</b> Stress tolerance mechanisms of Arctic and Antarctic filamentous green algae ( <i>Zygnematophyceae</i> ); <b>Petra Frýdlová:</b> Determinate growth is ancestral within Squamates |
| 14.4. | <b>Hana Šantrůčková</b>                               | Department of Ecosystem Biology, University of South Bohemia, České Budějovice                | Significance of dark CO <sub>2</sub> fixation in arctic soils  |
| 21.4. | <b>Paul Rogers</b>                                    | Wildland Resources Department, Utah State University  | Pando to Pangea: plant communities suggest divergence in the world's largest living organism   |
| 28.4. | <i>PhD. students' s seminar</i>                       |   | <b>Veronika Kosová:</b> Mechanisms enabling plants to respond to climate change; <b>Jakub Starosta:</b> Phylogeography, phylogeny and mating types of <i>Physconia</i> ; <b>Zuzana Škvorová:</b> Unveiling the key factors determining the lichen symbiosis associations   |
| 5.5.  | <b>Roberto Salguero-Gómez</b>                         | Department of Zoology, Oxford University  | A novel framework of demographic resilience  |

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| 12.5. | <b>Hans De Kroon</b> | Department of Experimental Plant Ecology, Radboud Universiteit Nijmegen | On biodiversity mechanisms, and a biodiversity crisis  |
| 19.5. | <b>Vít Hubka</b>     | Department of Botany, Charles University                                | New and persistent challenges in dermatophyte research |

Semináře se konají vždy v úterý v 15 hod. na katedře botaniky PřF UK, Benátská 2, Praha 2 v Krajinově posluchárně ve 2. mezipatře, pokud u jednotlivých seminářů není uvedeno jinak.

*HOSTÉ VÍTÁNI!*

*Ondřej Koukol, vedoucí katedry*