



## 15<sup>th</sup> Annual Meeting of NOBIS Austria

November 26<sup>th</sup> 2021, Online

- 12:00–12:05 **Welcome Address**
- 12:05–12:25 **Ulrike Aspöck & Andreas Kroh:** Looking back on 15 years of NOBIS Austria
- 12:25–13:00 **Björn Berning:** Novel developments in the systematics of the colonial Bryozoa
- 13:00–13:15 **Philipp Resl:** Fast and reproducible phylogenomic analyses with phylociraptor
- 13:15–13:45 Lunch break**
- 13:45–14:00 **Constantin Kopper:** Testing pollination syndromes in Melastomataceae
- 14:00–14:15 **Zita Roithmair:** Morphology and diversity of sexually dimorphic characters of the ultimate legs in selected lithobiomorph centipedes (Myriapoda, Chilopoda, Lithobiomorpha)
- 14:15–14:30 **Samuel Leeming:** A new record of *Sphyranura euryceae* (Monogenea, Sphyranuridae) from the Oklahoma salamander and its position in a mitochondrial phylogeny of the monogeneans
- 14:30–14:45 **Christoph Hahn:** Disentangling the evolution of obligate parasitism in flatworms
- 14:45–15:00 **Alexey Reshchikov:** The Tea Fauna: an initiative citizen science biodiversity project
- 15:00–15:15 Coffee break**
- 15:15–15:30 **Susanne Reier:** Underground connections and paleohydrology rather than human translocations are causing the genetic complexity of *Phoxinus lumaireul* (Leucisidae) in the Slovenian Dinaric Karst
- 15:30–15:45 **Mildred Johnson:** The morphology of an endolithic ctenostome: *Immergentia*
- 15:45–16:00 **Gernot Englmaier:** A phylogenetic perspective on the sexual dimorphism of graylings (*Thymallus*, Salmonidae)
- 16:00–16:15 **Julian Bibermaier:** The 'unplumatellid' freshwater bryozoan *Plumatella fruticosa*? The morphological approach
- 16:15–16:30 **Eva Strasser:** Evolutionary significance of mitochondrial genomes in saxicolous Pyrenodesmia (Teloschistaceae)
- 16:30–16:50 Coffee break**
- 16:50–17:05 **Ahmed Saadi:** Phylogenomics reveals deep relationships and diversification within phylactolaemate bryozoans
- 17:05–17:20 **Maximilian Wagner:** Parallel evolution and genomics of adaptations in interstitial clingfishes
- 17:20–17:35 **Silas Bossert:** The phylogeny of andrenid bees and their diversification in the Neogene
- 17:35–17:50 **Frank Zachos:** Towards a global list of accepted species: A new initiative to deal with taxonomic conflict
- 17:50–18:00 **Announcement of Nobis Prize Winners & Final Words**