



## 16th Annual Meeting of NOBIS Austria

November 25th-26th, 2022, University of Graz

- 9:00 Welcome Address
- 9:10–9:50 **Jan Christian Habel:** Climate change effects on arthropod diversity
- 9:50–10:15 **Wolfgang Schöner:** Are the Alps more sensitive to climate change?
- 10:15–10:30 **Dominique Zimmermann:** Changes in the wild bee communities over 100 years in relation to land-use: A case study in a protected steppe habitat in Eastern Austria
- 10:30–11:00 Coffee Break**
- 11:00–11:15 **Kristina Sefc:** A diversity hotspot of stream amphipods in the Eastern Alps
- 11:15–11:30 **Anna Götz:** Taxonomy and diversity of crustose lichens in Sary Chelek, Kyrgyzstan
- 11:30–11:45 **Raphael Schmid:** Mitochondrial diversity and a bar-HRM assay for rapid species identification of *Romanogobio* (Actinopterygii, Cypriniformes, Gobionidae) species from the Danube drainage
- 11:45–12:00 **Martina Topić:** Gudgeons of the genus *Gobio* in Austria and Croatia, and their monogenean parasites: mystery of their diversity
- 12:00–12:15 **Johannes Schlagbauer:** Phylogenomic insights into adaptive radiations of *Gyrodactylus* (Monogenea, Platyhelminthes) ectoparasites on European freshwater fishes
- 12:15–13:30 Lunch Break**
- 13:30–13:45 **Maximilian Wagner:** Parallel genomic signals in an interstitial clingfish radiation
- 13:45–14:00 **Susanne Reier:** Near vs. wide: Comparative phylogeography of four fish species in the Dinaric Karst
- 14:00–14:15 **Anne Le Maître:** The bony labyrinth: a good tool for systematics? A case study in cercopithecine monkeys
- 14:15–14:30 **Nicole Grunstra:** Climate, not biogeography, explains divergence in skull morphology of the long-tailed macaque on the Sunda Shelf
- 14:30–14:45 **Klaus Schliep:** Phangorn 3.0: New trees in the forest
- 14:45–15:30 Coffee Break & Poster Session**
- 15:30–15:45 **Harald Letsch:** Diversification in flea beetles (Coleoptera: Chrysomelidae: Alticini) in the context of their host use, with a special focus on crucifers (Brassicaceae)
- 15:45–16:00 **Tetiana Pachtschwöll:** Mismatching ecology should be pursued: cryptic diversity in *Saussurea discolor* s.l. (Asteraceae)
- 16:00–16:15 **Thomas Strohmeier:** Cryptic diversity in snow scorpionflies (*Boreus* spp.) in relation to cuticular chemistry and geography
- 16:15–16:30 **Cyprian Katongo:** Towards establishing a DNA barcoding database for Zambia
- 16:30–16:45 **Frank Zachos:** A single list of the world's species – background information and results of a recent large-scale survey
- 16:45–16:50 NOBIS Stipendium
- 16:50–17:00 NOBIS MSc and PhD Award
- 17:00 Closing Remarks