



13. Jahrestagung von NOBIS Austria

28.–29. November 2019, Haus der Natur, Salzburg

- 9:00 Begrüßung
- 9:05–9:20 **Sebastian Decker:** Life cycle and morphology of an undescribed bryozoan species from the Mediterranean Sea
- 9:20–9:35 **Nikolaus Helmer:** More leaves on the phylogenetic tree of Scaphopoda (Mollusca)
- 9:35–9:50 **Tobias Ternus:** Phylogeography and morphological variation of freshwater spring snails (*Bythinella*), along a west – east transect in Austria
- 9:50–10:05 **Tim Langnitschke:** Bats have big babies too: Obstetric adaptations in the pelves of small flying mammals
- 10:05–10:20 **Silvester Bartsch:** A novel decomposition of global and local aspects of hominid cranial shape
- 10:20–11:20 Postersession & Kaffeepause**
- 11:20–11:35 **Sonja Bamberger:** One (un)like the other? Species delimitation in the Cretan *Albinaria cretensis* complex (Gastropoda, Clausiliidae)
- 11:35–11:50 **Susanne Affenzeller:** Pigments, colours and patterns – The contribution of eumelanin and pheomelanin to molluscan shell ornamentation
- 11:50–12:05 **Clemens Maylandt:** Genetic, morphological and cytological diversity of the widespread steppe plant *Astragalus onobrychis* (Fabaceae)
- 12:05–12:20 **Maximilian Wagner:** Adriatic currents and the population structure of the triplefin blenny *Tripterygion tripteronotus*
- 12:20–14:00 Mittagspause**
- 14:00–14:15 **Christoph Hahn:** Resolving the deep evolutionary history of vertebrate parasitism in flatworms - genomic insights from the Monogenea
- 14:15–14:30 **Maarten Vanhove:** Exploring the use of mitogenomics as a potential solution for barcoding problems in a set of non-model flatworms
- 14:30–14:45 **Maximilian Ganser:** DeSigNate: A user-friendly tool to detect signature nucleotides for taxon diagnoses
- 14:45–15:00 **Wilhelm Foissner:** *Pycnothrix monocystoides* Schubotz, 1908, a unique, intestinal ciliate from the African endemic *Procapia capensis* (Felsendachs): Morphology and evolution
- 15:00–15:15 **Thomas Pröschold:** An integrative approach sheds new light onto the systematics and ecology of the widespread ciliate genus *Coleps* (Ciliophora, Prostomatea)
- 15:15–15:45 Kaffeepause**
- 15:45–16:00 **Andreas Kroh:** Conservation of mitochondrial genome gene order in echinoids
- 16:00–16:15 **Thomas Schwaha:** Welcome to the club: the puzzle of deep sea clavoporid bryozoans
- 16:15–16:30 **Dominique Zimmermann:** Morphological adaptations to the use of a new nest substrate in the pollen wasp genus *Quartinia* (Masarinae, Vespidae)
- 16:30–16:45 **Nikol Kmentová:** Lates perches and their parasite fauna in Lake Tanganyika
- 16:45–17:00 **Stephan Koblmüller:** The color puzzle: resolving the relationships among color variants of the Lake Tanganyika cichlid genus *Tropheus*
- 17:00 Verleihung der NOBIS Preise und Schlussworte