



# NOBIS

AUSTRIA

## NETWORK OF BIOLOGICAL SYSTEMATICS

### NOBIS 10 – A decade of diversity

3. Dezember 2016 – Schlossmuseum Linz

8.30-9.00	Registrierung
9.00-9.10	Begrüßung: <b>Mathias Harzhauser</b> , Präsident von NOBIS Austria
9.10-9.30	<b>Sonja Bamberger</b> et al.: Testing gene flow between the subspecies of <i>Trochulus oreinos</i> in their supposed contact zone.
9.30-9.50	<b>Arthur Pichler</b> : Morphological diversity and variation of a nuclear marker sequence in the endemic Arabian barb <i>Garra barreimiae</i> (Teleostei: Cyprinidae).
9.50-10.10	<b>Denise Grau</b> & Cathrin Pfaff: Baby squirrels and the middle ear of secrets.
10.10-10.30	<b>Kaffeepause</b>
10.30-10.50	<b>Susanne Reier</b> et al.: DNA barcoding as a tool for species identification in fish-parasitizing Acanthocephala of Austria.
10.50-11.10	<b>Philipp Resl</b> et al.: Studying substrate associations of lichens with phylogenetic comparative methods and comparative genomics.
11.10-11.30	<b>Maximilian Wagner</b> & Stephan Koblmüller: The genus <i>Gouania</i> : a thus far unrecognized radiation of cryptobenthic fish in the Mediterranean Sea.
11.30-11.50	<b>Omri Bronstein</b> et al.: The urchin doesn't fall far from the tree... in most cases – exploring speciation at the edge of distribution.
11.50-12.10	Vortrag der Gewinnerin des NOBIS Austria DNA-Barcoding Grants <b>Franziska Bergmeier</b> et al.: Barcoding the unknown: deep-sea Solenogastres (Mollusca) from the Sea of Okhotsk (Russia).
12.10-13.10	<b>Mittagspause</b>
13.10-13.30	<b>Thomas Schwaha</b> : The peculiar life cycle of the ctenostome bryozoan <i>Pherusella</i> cf. <i>brevituba</i> from the Mediterranean Sea.
13.30-13.50	<b>Fernando Fernández-Mendoza</b> et al.: A phylogenetic insight into the diversification of black-fruited <i>Caloplaca</i> in Eurasia (Teloschistaceae).
13.50-14.10	<b>Demetra Rakosy</b> et al.: The evolution of imperfect mimicry in sexually deceptive orchids.
14.10-14.30	<b>Gerhard Haszprunar</b> et al.: Barcoding in Bavaria: state of the art and next steps.
14.30-15.20	<b>Kaffeepause und Postersession</b>
15.20-15.40	<b>Anneke van Heteren</b> : The problematics of comparing present and past diversity.
15.40-16.00	<b>Frank Zachos</b> : Why springtails and the platypus are not primitive – Tree thinking and the “primitive lineage fallacy”.
16.00-16.20	<b>Hannes Schuler</b> & Jeffrey Feder: Der Endosymbiont <i>Wolbachia</i> als möglicher Faktor in der Evolution amerikanischer Kirschfruchtfliegen.
16.20-16.40	<b>Sabine Agatha</b> et al.: Best practice in description and documentation of ciliate biodiversity (Alveolata, Ciliophora).
16.40-17.00	<b>Wilhelm Foissner</b> : Dispersal of ciliated protozoa: lessons from a 4-year-experiment with environmental micro- and mesocosms.
17.00	<b>Elisabeth Haring</b> : Zuerkennung des NOBIS-Preises und Schlussworte