

DEPARTMENTAL SEMINAR INTEGRATIVE ZOOLOGY

Programme Winter Term 2017

Tuesdays, 10-11:30 hrs, Seminarraum 3

- October 3: Thomas Schwaha:
12 years of bryozoan research - what soft body morphology can tell us about the evolution of bryozoans..
- October 10 : Susanne Blumesberger & Raman Ganguly: *Phaidra.*
- October 17: Anton Lamboj:
*Habitat destruction in Ghana, a crucial danger for the endemic cichlid species *Limbochromis robertsi*.*
- October 24: -
- October 31: Katrin Braun (Humboldt-Universität zu Berlin):
Comparative study on the nervous system of Tunicata in order to elucidate tunicate phylogeny.
- November 7: Elisabeth Zieger:
Evolution and development of the central nervous system in mollusks.
- November 14: -
- November 21: Sebastian Decker:
*The unusual life cycle of *Pherusella cf. brevituba*.*
Björn Berning:
The bryozoan family Adeonidae as potential model organism for evolutionary studies.
- November 28: Cathrin Pfaff (Head of micro-CT facility & Research associate, Department of Palaeontology):
A glimpse into the past - Functional morphology and evolutionary biology of vertebrates.
- December 5: Margarita Yavorskaya (Friedrich-Schiller-Universität Jena):
Evolution of head structures in Coleoptera with special emphasis on the feeding apparatus and miniaturized forms.
- December 12: Siegfried Reipert (Core Facility of Cell Imaging and Ultrastructure Research):
*On the relation between sample preparation, interpretation and scientific progress: The finding of optical active mesostructures in *Artemia franciscana*.*
- January 9: Livia Rudoll: *Annual Lab Safety Instruction.*
- January 16: Patrick Fahser: *Lucanus cervus in Vorarlberg: distribution and development of a citizen science project.*
Karin Pfeiffer: *Marchfeld Canal: the importance of a naturally designed watercourse for breeding birds*
- January 23: Anne-Sarah Ganske (Naturhistorisches Museum Wien):
Lithobius: a big genus of a small subphylum (Myriapoda) - phylogeny and evolutionary history.
Julia Lanner: *Barcoding Vienna´s wild bees, comparing traditional methods with innovative approaches.*
- January 30: Belikova (Saint Petersburg State University): *Comparative anatomy of the muscular system in marine bryozoans.*