

DEPARTMENTAL SEMINAR INTEGRATIVE ZOOLOGY

Programme Winter Term 2015

Tuesdays, 10-11:30 hrs, Seminarraum 3

- October 6: Andrey Ostrovsky (Department of Paleontology, University of Vienna):
Matrotrophy in invertebrates: distribution, structure, evolution.
- October 20 : Johannes Rath: *A brief presentation of the DNA Laboratory*
Johannes Rath: *Research Ethics in Horizon 2020*
- October 27 : Eva Jezkova (Gast Schwaha): *The freshwater bryozoan *Pectinatella magnifica* in the Czech Republic.*
- November 3: Scott Santagata (Long Island University, New York):
A Dozen is Not Enough: Reconciling the Phylogeographic Patterns and Species Diversity of Phoronid Worms.
- November 10: Peter Zulka (Environment Agency Austria): *Quantity or quality, local or landscape scale – what determines species richness of dry grassland fragments in Eastern Austrian agricultural landscapes?*
- November 17: Karoline Bürger:
*The importance of individual and habitat characteristics on habitat use in Dalmatian tortoises (*Testudo hercegovinensis*).*
- November 24: Nicole Teufl:
Bumblebee populations in intensively-used agricultural landscapes in the Weinviertel and Waldviertel of lower Austria.
Sonia M. Pérez Arias (Boston University):
*The vestibular system of Red-eyed Treefrog (*Agalychnis callidryas*) embryos as a sensor for snake attacks.*
- December 1: Marius Adrion (Naturhistorisches Museum Wien): *Carotenoids and health status in Viennese Kestrels.*
Susanne Reier (Naturhistorisches Museum Wien): *ABOL pilot study Parasitic worms: DNA-Barcoding of *Acanthocephala*.*
- December 15: Christoph Hörweg (Naturhistorisches Museum Wien): *The collection of pseudoscorpions in the NHM – a tribute to Max Beier.*
János Novák (Eötvös Loránd Universität, Budapest):
Taxonomical and biogeographical studies on the pseudoscorpion fauna of the Carpathian Basin.
Sabine Klymkiw: *Organogenesis in the budding process of fredericellid and plumatellid Bryozoa.*
- January 12: Elisabeth Hölzl: *Effects of environmental enrichment on the behaviour of captive ring-tailed lemurs (*Lemur catta*).*
Gabriela Gorgon (Naturhistorisches Museum Wien):
Morphology & climata change: A case study of aerial predators in Central Europe.
Anja Paster (Department of Palaeontology):
*Feeding kinematics in *Cavia porcellus* (Linneaus, 1758). A comparison between hard and soft food.*
- January 19: Arthur Pichler (Naturhistorisches Museum Wien):
*Fo(u)r Fish: Morphology and molecular phylogeny of the Arabian endemic barb *Garra barreimiae* [Teleostei: Cyprinidae].*
Livia Rudoll: *Lab Safety*
- January 26: Natalie Gawin: *Myoanatomy of *Pectinatella magnifica* and *Cristatella mucedo* (Bryozoa, Phylactolaemata).*
Hannah Schmidbaur: *The Nervous System of Syllidae (Annelida).*
Philipp Pröts: *Life in a tube - Morphology of the ctenostome *Hypopharella expansa*.*