

# DEPARTMENTAL SEMINAR INTEGRATIVE ZOOLOGY

Programme Summer Term 2016

Tuesdays, 10-11:30 hrs, Seminarraum 3

- March 1: Oliver Vöcking: *Molecular characterization of photoreceptors of the chiton species Leptochiton asellus.*
- March 8: Livia Rudoll: *Lab Safety II.*
- March 15: Thomas Schwaha: *The japanese bryozoan safari 2.*  
Bartolomeo Gorgoglione (Gast Schwaha):  
*The discovery of migrating autozooids in Fredericella sultana, following the first PKD outbreak in Austria.*
- April 5: Michael Seiter: *Whip spiders (Arachnida: Amblypygi).*
- April 12: -
- April 19: Helmut Kratochvil: *Talking plants - Their message about photosynthesis and environmental change .*
- April 26: Katrin Diensthuber: *The morphology of the labial palpi of Heliconius butterflies.*  
Yurii Kornilev: *Determining feeding mechanics in the Balkan-Anatolian crested newt (Triturus ivanbureschi) through high-speed video.*
- May. 3: Anna Sophia Feix: *Mapping of watersnails in upper Austria with special regards on parasitic infestations.*  
Luiza Saad: *Functional morphology of the seminal receptacle of the squid Doryteuthis plei (Blainville, 1823) (Cephalopoda: Loliginidae): unraveling postcopulatory sexual selection mechanisms in cephalopods.*
- May. 10: Saskia Krüger: *Feeding mechanism in Ambystoma dumerilii (Salamandroidea, Amphibia).*  
Marlene Weberndorfer: *Feeding in Ambystoma andersoni (Krebs & Brandon 1984) (Salamandroidea, Amphibia).*
- May. 24: *General information an diskussion.*
- May. 31 : Norbert Milasowszky & Martin Hepner: *News from the spider research group in the Integrative Zoology.*
- June 7: Michaela Punz: *Was erzählen Skelette über die Lebensweise von Tieren?*  
Susanne Reier (Naturhistorisches Museum Wien):  
*DNA-barcoding of fish parasites of Austria with special emphasis on Acanthocephala.*
- June 14: Hannah Schmidbaur: *Nervous system diversity in Syllidae (Annelida, Phyllozoa).*
- June 21: Sonia Rodriguez-Monje: *Molluscan Wnt gene expression and the evolution of morphological novelties.*  
Natalie Gawin: *Myoanatomy of Pectinatella magnifica and Cristatella mucedo (Bryozoa, Phylactolaemata).*  
Bianca Matulik: *Mouthparts in wasps (Vespula).*
- June 28: Jessica Rushton: *Highlighting the role of equine corneal nerves in sickness and in health.*  
Philipp Pröts: *Morphology of Hypophorella expansa (Bryozoa, Ctenostomata).*