

# DEPARTMENTAL SEMINAR INTEGRATIVE ZOOLOGY

Programme Summer Term 2019

Tuesdays, 10-11:30 hrs, Seminarraum 3

- March 5: Andreas Wanninger: *Vorbesprechung*
- March 19: Rich Mooi:  
*Deep time and deep seas: Enigmatic echinoderms and what bizarre animals can tell us about life on Earth*
- March 26: Paul Wolf:  
*Phylogeny of the Eurasian Jay *Garrulus glandarius* based on mitochondrial marker sequences*  
Margarita Hartlieb:  
*Does yawn duration predicts neurological measures in birds and mammals?*
- April 2: Torben Stemme:  
*Neuroanatomy of Chelicerata – current progress and future directions*
- April 9: Peter Zülka:  
*How to quantify biodiversity impacts? Need for a unified measure and universally applicable protocol*
- April 30: Nikolaus Hellmer: *Molecular Phylogenetics of Scaphopoda*
- May 7: Kenneth Kuba: *Transport and foraging mechanism in social wasps (Vespidae)*
- May 14: Kostya Kornev:  
*What happens with the blood when the insect gets wounded*  
Martina Grabner:  
*Influence of androgens on the gestural signals of the foot-flagging frogs *Staurois parvus**
- May 21: Stefan Fischer:  
*Three-dimensional investigation of miniaturized insect visual systems*
- May 28: Jakob Prömer: *The nervous system of cheilostome bryozoans*
- June 4: Julian Bibermair:  
*The embryonic development of the fresh-water bryozoan *Plumatella casmiana**  
Attila Sachslehner: :  
*Expression of mesodermal genes in the polyplacophoran mollusc *Acanthochitona crinita**  
Stephan Schulreich:  
*Mesoderm & muscle formation in the quagga mussel (*Dreissena rostriformis*)*  
Margret Eckhard:  
*A characterisation of the defense secretion of centipedes*
- June 18: Simone Jaritz: *Biologische Phänomene in den Marchauen - Freilanddidaktische Informationstafeln*
- June 25: **abgesagt!**  
Philipp Pröts:  
*The pharynx in Stilbonematinae (Nematoda, Desmodoridae): Adaption to a symbiotic life-style?*