

DEPARTMENTAL SEMINAR INTEGRATIVE ZOOLOGY

Programme Winter Term 2014

Tuesdays, 10-11:30 hrs, Seminarraum 3

- Oct. 7: Georg Brenneis (Humboldt-Universität zu Berlin):
When a ,nobody' begs to differ - How sea spiders challenge current views on arthropod nervous system evolution and development.
- Oct. 14: Thomas Schwaha: *The japanese bryozoan safari 1.*
- Oct. 21: Anton Lamboj: *Ichthyological collection in the Macarena Region, Colombia, 2014.*
- Oct. 28: Caroline & Joachim Haug (LMU München):
Palaeo-Evo-Devo: What fossilised development can tell us about the evolution of arthropods
- Nov. 4: *General information and discussion*
- Nov. 11: Dominique Zimmermann (NHM Wien):
Does the head anatomy of Evanioida clarify the phylogenetic placement of aculeate wasps?
- Nov. 18: Sandra Kirchner: *Shedding light into the evolution of an enigmatic fish - Comparative analyses of cavernicolous and surface-dwelling populations of *Garra barreimiae**
Stephanie Heidenhofer: *Einfluss von Haltungsverhältnissen auf die Gesundheit und das Verhalten von Pferden.*
- Nov. 25: Eva Ringle: *Behavioural flexibility and strategic planning in anuran parental care: Tadpole transport logistics in the poison frog *Allobates femoralis*.*
- Dec. 2: Matthew D. Di Franco (Medical University of Vienna): *Histopathology Informatics: Tissue Characterization and Classification with Examples from Prostate Whole-mount H&E Slides.*
- Dec. 9: Ronald Jenner (The Natural History Museum, London): *Tracking toxins in neglected venomous invertebrates.*
- Dec. 16: : Petra Sumasgutner: *Costs and benefits in the settlement decisions of the Eurasian Kestrel (*Falco tinnunculus*) in human altered landscapes.*
Stefanie Jernej: *Anatomy of the feeding apparatus of *Euproctus platycephalus* with implications to its feeding kinematics.*
Andrius Pašukonis: *The role of learning on the spatial behavior of a Neotropical territorial frog, *Allobates femoralis**
- Jan. 13: Livia Rudoll: *Lab Safety*
- Jan. 20: Susanne Affenzeller: *Genus *Gibbula* - Genetic and morphometric approaches to species delineation and characterisation*
- Jan. 27: Benjamin Sames (Universität Wien, Department für Geodynamik und Sedimentologie):
Under the toenails of giants or 'Gone with the wind'? – Non-marine ostracods, their reproductive and dispersal mechanisms and the application in palaeontology.