



# Zoological Colloquium

## Summer Term 2019

Tuesday, 17.15 - 18.15 pm | Lecture Hall, Loitzer Str. 26

- 16.04.** | **Jun. Prof. Dr. Sabine Filker** (TU Kaiserslautern) | Jan-Peter Hildebrandt  
*Diversity and ecophysiology of halophilic microeukaryotes*
- 30.04.** | **Dr. Cynthia Tedore** (Universität Hamburg) | Gabriele Uhl  
*Avian cockpit: Multispectral imaging reveals how birds see the world*
- 07.05.** | **Prof. Dr. Jürgen Heinze** (Universität Regensburg) | Gerald Kerth  
*The queens, the workers, and the grim reaper: Aging and reproduction in social insects*
- 14.05.** | **Dr. Anna-Christin Joel** (RWTH Aachen) | Peter Michalik  
*A smart way to produce nanofibres: the silk of cribellate spiders*
- 21.05.** | **Prof. Dr. Cornelia Silaghi** (FLI, Insel Riems) | Gerald Kerth  
*Blood-sucking arthropods and their vector capacity for zoonotic pathogens*
- 28.05.** | **Prof. Dr. Diethard Tautz** (MPI for Evolutionary Biology, Plön) | Jan-Peter Hildebrandt  
*The evolutionary genetics of the house mouse*
- 18.06.** | **Dr. Beth Mortimer** (University of Oxford, UK) | Monika Eberhard  
*The biomechanics of information transfer through materials*
- 25.06.** | **Dr. Mark E. Laidre** (Dartmouth College, USA) | Jakob Krieger  
*Architectural foundations of sociality*
- 02.07.** | **Dr. Martin Schwentner** (Universität Hamburg) | Georg Brenneis  
*Diversity and dispersal of Crustacea - from the Australian outback to the deep sea*
- 09.07.** | **Prof. Dr. Maurine Neiman** (University of Iowa, USA) | Martin Haase  
*Sex in the Wild (and especially in New Zealand)*
- 16.07.** | **Prof. Dr. Nico Michiels** (Universität Tübingen) | Gerald Kerth & Martin Haase  
*Improved predator detection through active sensing with light in benthic fish*