

Thursday, 10.10.24

W03-1-156 and <https://meeting.uol.de/b/bir-h9r-nvz-ekp>

13:15-14:30 Research Options in Neuroscience (MSc Neuroscience & Biology)

- 13:15 Welcome and Introduction to research modules in Neuroscience (Jutta Kretzberg)
 - 13:30 Clinical Audiology (Sebastian Puschmann)
 - 13:35 Neurophysiology of everyday life (Martin Bleichner)
 - 13:40 Animal Physiology & Behaviour (Georg Klump)
 - 13:45 Cochlea & Auditory Brainstem Physiology (Amarins Heeringa)
 - 13:50 Biochemistry (Karl Koch)
 - 13:55 Computational Neuroscience (Jutta Kretzberg & Go Ashida)
 - 14:00 Visual Neuroscience (Martin Greschner)
 - 14:05 Animal Physiology & Behaviour (Jörg Albert)
 - 14:10 Auditory Neuroscience (Jan Clemens)
 - 14:15 *maybe more groups*
- Break*

14:45-15:20 Research Options in Biology (MSc Biology & Neuroscience)

- 14:45 Welcome Introduction to research modules in Biology and Landscape ecology (Arne Nolte)
- 15:00 Animal navigation (Henrik Mouritsen)
- 15:05 Neurosensory - Vertebrate retina (Karin Dedek)
- 15:10 Animal Navigation - Magnetoreception in Invertebrates (Pauline Fleischmann)
- 15:15 Sensory Biology of Animals (Michael Winklhofer)

15:20-16:00 Research Options in Biology (MSc Biology & Landschaftsökologie)

- 15:20 Biodiversity and Evolution of Plants (Dirk Albach)
 - 15:25 Biodiversity and Evolution of Animals (Gabriele Gerlach)
 - 15:30 Ecological Genomics (Arne Nolte)
 - 15:35 Systematics and Evolutionary Biology (Olaf Bininda-Emonds / Wilko Ahlrichs)
 - 15:40 Functional Ecology of Plants (Gerhard Zotz / Jessica Tay)
 - 15:45 Marine Biodiversity (Pedro Martínez / Sven Rosset)
 - 15:50 Behavioural Genomics (Miriam Liedvogel)
 - 15:55 *maybe more groups*
- Break*

16:15-17:00 Research Options in Landscape ecology (MSc Landschaftsökologie & Biology)

- 16:15 Migration ecology (Heiko Schmaljohann)
- 16:20 Vegetation Ecology and Conservation (Thorsten Balke)
- 16:25 AG Angewandte Geographie und Umweltplanung (Ingo Mose)
- 16:30 AG Hydrogeologie und Landschaftswasserhaushalt (Gudrun Massmann)
- 16:35 *Maybe more groups*