



**Public Presentation at the Faculty for PhD candidates/  
fakultätsöffentliche Präsentation, FÖP**

**VDSPL 54 - Psychology, Cognition, Behavior, and Neuroscience Directorate of Doctoral  
Studies**

Date: Thursday, 24.04.2025

Place: online via Zoom

<https://univienne.zoom.us/j/63274312731?pwd=YINYc3A3aFRWWXY0cW1EUzJ3KzJtQT09>

**(vice) DSPL Thomas Hummel**

**Doctoral Advisory Board members:** Florian Raible, Kristin Teßmar-Raible

**11:30-12:15 Fabio Nächt**

Neuronal Manifold- and Behavior-Based Closed-Loop Systems for *C.elegans*

**Supervisor:** Manuel Zimmer

**(vice) DSPL Thomas Hummel**

**Doctoral Advisory Board members:** Florian Raible, Kristin Teßmar-Raible

**12:15-13:00 Laxmi Yadav**

The role of active sampling in chemosensory behaviors of *C. elegans*

**Supervisor:** Manuel Zimmer

**(vice) DSPL Thomas Hummel**

**Doctoral Advisory Board members:** Angela Stöger-Horwath, Didone Frigerio

**13:00-13:45 Myrto Petropoulou**

Discerning the drivers of variation in extractive foraging behaviour in wild birds

**Supervisor:** Barbara Klump

In the course of the Public Presentation at the Faculty (*fakultätsöffentliche Präsentation*, FÖP), the doctoral candidates present their dissertation projects in the presence of their supervisors, the appointed Doctoral Advisory Board members, the DSPL (in chairing function), and any interested collegial audience from the Doctoral School CoBeNe invited to this event. The basis of the presentation is the dissertation exposé in which the dissertation project is described. On the one hand, this public presentation serves to introduce the new (first study yr.) doctoral candidates and their respective dissertation topics and projects. On the other hand, it is intended to give the colleagues involved a platform for professional exchange and the opportunity for topic-related feedback. The doctoral advisory board members, who are appointed to and are partaking in this public event, have an advisory function and, towards approval, submit their comments and suggestions on the proposed dissertation project.