



Research Colloquium SoSe 2025

Department of Neural Basis of Learning

RUHR
UNIVERSITÄT
BOCHUM

RUB

Scientific talks and discussions on different approaches to avian cognition and other projects of interest to our lab.

Join us on Fridays from 12.00 p.m. – 1:00 p.m. in GA 04/187 or via Zoom (link provided upon request)

**D. Schneider, PhD &
Ş. Özdemir, MSc.**

IfADo, Dortmund

11.04: Motor Codes and Visual Working Memory.

**Ariana Málaga
Farina Lingstädt, MSc.**

NGL, RUB

16.05: Category learning with RUBubbles: Jackdaw categorization and my internship with them. & Roadmap to Ephys.

G. Maneti, Dr. rer. nat.

Uni.klinik
Hamburg-Eppendorf

23.05: How training environment affects visual perceptual learning.

**S. Chota, PhD. &
K. Arora MSc.**

Utrecht University

30.05: Uncovering Attention with Rapid Invisible Frequency Tagging.

**BSc Theses:
J. Drießen & T. Clément**

NGL, RUB

13.06: Comparison of Neural Firing Rates in the Avian Tectofugal System and Mammalian V5 Region. & Social learning of pecking sequences in pigeons.

**M. Flaim, PhD. &
S. S. Silva MSc.**

Biopsychology, RUB
NGL, RUB

27.06: Neural correlates of arbitrary visuomotor mapping.

Robert Reichert, MSc.

Biopsychology, RUB

04.07: Neural Signature of Extinction Learning in the Visual System of Pigeons.

Lutz Wehrland

NGL, RUB

11.07: Rhythms Beyond Words: Using deep learning to explore temporal structures in & Jackdaw vocal communication.

**BSc Theses (II):
J. Diekmann & D. Rabi**

NGL, RUB

18.07: Social stimuli as context in extinction learning. & Social learning of foraging sequences in pigeons.