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**)*

Speaker	Affiliation	Date & Topic
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, MSc.	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.

INSTITUT FÜR KOGNITIVE NEUROWISSENSCHAFT

NEURAL BASIS OF LEARNING

SPP 2205

extinction learning | SFB 1280

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