

## Research Colloquium WiSe 24/25

RUHR UNIVERSITÄT BOCHUM



Department of Neural Basis of Learning

Scientific talks and discussions on different approaches
to avian <b>cognition</b> and <b>projects of interest</b> 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**)

Laura Dolon Vera, MSc.	Radboud Universität, Netherlands	25.10: Episodic differentiation by place cells is essential for context-dependent renewal of extinguished experiences.
Tim Sainburg, PhD.	Harvard University, MA, USA	08.11: A computational neuroethology of vocal and motor behavior.
Masahiro Inda, PhD.	RUB, Germany	15.11: <i>TBD</i>
Killian Martin, PhD.	Université de Tours, France	22.11: Machine learning for studying corvid vocal abilities: from detecting and individually identifying rooks to quantifying their vocal complexity.
Antoine Bouyeure, PhD.	RUB, Germany	06.12: Neural representations of cues and context during fear conditioning studied with 3T and 7T fMRI.
Simon Nimpf, PhD.	Ludwig-Maximilians-Uni,Germany	13.12: Neural representation of color in the pigeon brain.
Sophie Siestrup, PhD.	Universität Münster, Germany	20.12: <i>TBD</i>
Farina Lingstädt, MSc.	RUB, Germany	10.01: From cues to context: How saliency influences pigeons' ability to distinguish different settings.*
Caroline Evers	RUB, Germany	17.01: Jacktivity! An AI based system to detect and analyze vocal activity in Jackdaws.
Öykü Akal, BSc.	RUB, Germany	TBD
Yannik Neukirch, BSc.	RUB, Germany	24.01: TBD







\* provisional title

