

IBB Institute Colloquium WiSe 2025

Talks and Dates

Goal

Goal of this colloquium is to discuss topic on current research work off the institute as well as to give the possibility to colleagues from other institutions working on related topics to present their work. The colloquium is a forum for experts working in the field of human Neuroscience, but also for students and PhD students from the faculties of Medicine, Psychology, Biology, Physics and Mathematics, who are interested in the field of Neuroscience.

Venue

The colloquium will take place in the Seminar-Room of the Institute of Biomagnetism and Biosignalanalyses of the University of Münster, Malmedyweg 15, 48149 Münster

Further Information

For further information please contact

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Thu., 9.10.2025

16:00 to 17:00

Speaker: Sampsa Pursiainen, Tampere University

Host: Carsten

Title: Source localization using standardized Kalman-filtering

Thu., 23.10.2025

16:00 to 17:00

Speaker: Dr. Leah Banellis (Aarhus University)

Host: Daniel

MONDAY, 03.11.2025

16:00 to 17:00

Host: Carsten

Speaker: Dr. Sandor Benitzky

Title: *"Electromagnetic source imaging in clinical practice"*

Thu., 13.11.2025

16:00 to 17:00

Speaker: Vikram Nathan/Prof. Sylvain Baillet

Host: Carsten

Title: [Lower Bound Estimates for Electrophysiological Power Dissipation in Human Gray Matter](#)

Thu., 20.11.2025

16:00 to 17:00

Speaker: Yvonne Buschermöhle

Hosts: Joachim und Carsten

Title: *"Rhythmic Brain-Behavior Coupling in the Visuo-Motor System: Theta-Band Coherence Links Saccades and Oculomotor Brain Regions"*

Thu., 27.11.2025

16:00 to 17:00

Speaker: Frank van Schalkwijk & Michael Hahn

Host: Nikos

Thu., 18.12.2025

16:00 to 17:00

Speaker: Dr. Takfarinas Medani (Los Angeles/USA)

Host: Carsten

Title: Brainstorm-DUNEuro: An open source software tool for MEG and EEG source analysis

Thu., 15.01.2026

16:00 to 17:00

Speaker: Prof. Dr. Sonja Kotz (Maastricht University)

Host: Joachim

Thu., 22.01.2026

16:00 to 17:00

Speaker: Dr. Joel Frohlich (University of Tuebingen)

Host: Daniel

Thu., 29.01.2026

16:00 to 17:00

Speaker: Prof. Dr. Sebastian Ocklenburg (Hamburg)
Host: Christina
Title: "TBA"

Thu., 05.02.2026

16:00 to 17:00
Speaker: Chris Kell
Host: Nikos