

KIT and University of Freiburg

NeuroConnect 2026

– Organoid Neurophysiology Workshop –

March 26th, 2026, 12:00-20:00 h

**Seminar room at the Präsidium Building
(B 11.30, Engelbert-Arnold-Straße 2, 76131 Karlsruhe)**

KIT Campus South

Preliminary Program

11:30 – 13:00	Registration
12:00 – 13:00	Lunch
13:00 – 13:30	Welcome Prof. Dr. Simone Mayer, ZOO-SZN, KIT Prof. Dr. Jasmin Aghassi-Hagmann, INT/IHE, KIT
13:30 – 14:30	Scientific session 1: Medical perspectives on neural organoids
13:30 – 13:50	Title talk tbd
13:50 – 14:10	Title talk tbd
14:10 – 14:30	Title talk tbd
14:30 – 15:00	Coffee break
15:00 – 16:00	Scientific session 2: Technical perspectives on neural organoids
15:00 – 15:20	Title talk tbd

15:20 – 15:40	Title talk tbd
15:40 – 16:00	Title talk tbd
16:00 – 17:00	Transfer session: Leveraging neural organoids for societal impact
16:00 – 16:20	Title talk tbd
16:20 – 16:40	Title talk tbd
16:40 – 17:00	Title talk tbd
17:00 – 19:00	Poster pitches and poster session
19:00 – 20:00	Dinner

Participation is free of charge, **registration is mandatory** for all participants.

Confirmed Speakers

Dr. Simon Binder	University of Freiburg, Department of Microsystems Engineering (IMTEK)/ Center for BrainLinks-BrainTools.
Prof. Dr. Jürgen Beck	Universitätsklinikum Freiburg, Department of Neurosurgery
Dr. Mina Gouti	Max-Delbrück-Centrum für Molekulare Medizin (MDC), Stem Cell Modeling of Development & Disease
Dr. Peter Jones	NMI Natural and Medical Sciences Institute at the University of Tübingen, Biomedical Micro and Nano Engineering
Prof. Dr. Marco Prinz	University of Freiburg, Institute of Neuropathology
Prof. Dr. Andreas Vlachos	University of Freiburg, Institute for Anatomy and Cell Biology, Department of Neuroanatomy
Univ-Prof. Prof. Dr. med. Dr. h.c. Heinz Wiendl	Universitätsklinikum Freiburg, Klinik für Neurologie und Neurophysiologie
Dr. Patapia Zafeirou	Universitätsmedizin Göttingen, Department of Pharmacology and Toxicology

KIT Hosts

Prof. Dr. Jasmin Aghassi-Hagmann, Institute of Nanotechnology (INT)

Prof. Dr. Simone Mayer, Zoological Institute, Systemic Cellular Neurobiology (ZOO-SZN)

Supported by

