Name	Affiliation	Email address	Expertise
Dr. Sacha van Albada	Institute of Neuroscience and Medicine (INM-6), Forschungszentrum Jülich	s.van.albada@fz-juelich.de	Computational neuroscience, cortical multi-area modeling, spiking neural networks, human and non-human primates, resting-state dynamics, NEST
Prof. Dr. Heinz Beck	Institute of Experimental Epileptology and Cognition Research, Life and Brain Center, University of Bonn Medical Center	heinz.beck@ukb.uni-bonn.de	Neuronal Circuits, Learning and Memory, Electrophysiology, Optogenetics, In-vivo 2-photon imaging, Epilepsy
Prof. Dr. Laura Busse	Division of Neurobiology, Dept. Biology II, LMU Munich	busse@bio.lmu.de	vision, visual perception, V1, dLGN, in vivo electrophysiology, optogenetics, behavior
Prof. Dr. Gustavo Deco	Center for Brain and Cognition, University Pompe Fabra, Barcelona	gustavo.deco@upf.edu	Computational Neuroscience, Cognitive Neuroscience, Models of Neuropsychiatric Diseases
Dr. Timo Dickscheid	Big Data Analytics, Institute of Neuroscience and Medicine (INM-1), Forschungszentrum Jülich	t.dickscheid@fz-juelich.de	Machine Learning, Computer Vision, Microscopic Image Analysis, Microscopy Data Management, Neuroinformatics
PD Dr. Stefan Geyer	Max Planck Institute for Human Cognitive and Brain Sciences, Department of Neurophysics, Leipzig	sgeyer@cbs.mpg.de	Human and Non-Human Primate Neuroanatomy, Histology, Immunohistochemistry, Structural Brain Mapping with High-Field Magnetic Resonance Imaging
Prof. Hans-Christian Hege	Dept. Visual Data Analysis, Zuse Institute Berlin (ZIB)	hege@zib.de	Data Analysis, image Analysis, Data Visualization; Applications in Natural and Life Sciences, including Neurobiology
Prof. Claus C Hilgetag, PhD	Institute of Computational Neuroscience, University Medical Center Hamburg Eppendorf (UKE)	c.hilgetag@uke.de	Principles of brain architecture and connectivity, Simulations of brain dynamics based on network topology; Analysis of brain network perturbations
Prof. Dr. Matthias Kaschube	Frankfurt Institute for Advanced Studies & Goethe University Frankfurt	kaschube@fias.uni-frankfurt.de	Computational Neuroscience, Neural Data Analysis, Image Processing, Machine Learning, Neural Circuit Dynamics, Cortex Functional Organization and Development
Prof. Dr. Ulrich Kubitscheck	Rheinische Friedrich Wilhelms-Universität Bonn	kubitscheck@uni-bonn.de	light sheet microscopy, single molecule tracking, light microscopic techniques, tissue expansion, 3D image processing
Dr. Fumi Kubo	Max Planck Institute of Neurobiology, Martinsried	fumikubo@neuro.mpg.de	in vivo calcium imaging, visual system, zebrafish, visual behaviour
Prof. Dr. Andrea Kühn	Movement Disorder and Neuromodulation Unit, Dept. of Neurology, Charité Universitätsmedizin Berlin	Andrea.kuehn@charite.de	Movement disorders, clinical neuroscience, neurophysiology, Deep brain Recordings, oscillations, basal ganglia physiology
Jakob Macke	Computational Neuroengineering, Department of Electrical and Computer Engineering, TU Munich	Jakob.Macke@gmail.com	Computational Neuroscience, Machine Learning, Bayesian Inference, Deep Learning, Neural Data Analysis
Dr. Siawoosh Mohammadi	Department of Systems Neuroscience, University Medical Center Hamburg-Eppendorf	s.mohammadi@uke.de	MR Physics; Quantitative MRI; Relaxometry; Diffusion MRI; Microstructure; In vivo histology; Ex vivo histology; Computational neuroanatomy
PD Dr. Dr. M. Morawski	Paul Flechsig Institute of Brain Research, Faculty of Medicine, Universität Leipzig	morm@medizin.uni-leipzig.de	Neuroanatomy & Morphology & Histology, Extracellular Matrix (ECM) of the CNS, Neurodegenerative Diseases, (AD/PD) Brain Iron Auditory System, Neuroimaging/Microscopy (qualitative & quantitative)
Dr. Marcel Oberlaender	Max Planck Group In Silico Brain Sciences, Center of Advanced European Studies and Research (caesar), Bonn	marcel.oberlaender@caesar.de	neuroanatomy, neurophysiology, computational neuroscience, sensorimotor systems, multi-scale models, predictive simulations
Prof. Dr. Petra Ritter	Brain Simulation Section, Dept. Neurology, Charité Universitätsmedizin Berlin	petra.ritter@charite.de	Computational, clinical & cognitive Neuroscience, multimodal brain imaging, software development
Prof. Dr. Simon Rumpel	Institute of Physiology, FTN, Johannes Gutenberg University Mainz	sirumpel@uni-mainz.de	auditory system, synaptic plasticity, sensory representations, computational neuroscience, two-photon imaging
Prof. Dr. Monika Stengl	University of Kassel, FB10 Biology, Animal Physiology/Neuroethology	stengl@uni-kassel.de	insect brains, primary cell culture, patch clamp, calcium imaging, behavioral studies, immunocytochemistry, RNAi, qPCR, neuropeptide signaling, olfactory transduction, chronobiology, sensory physiology
Dr. Tatjana Tchumatchenko	Max Planck Institute for Brain Research	tatjana.tchumatchenko@brain.mpg.de	Computational neuroscience, spiking network simulations, software development, Data analysis
Prof. Dr. Jochen Triesch	Frankfurt Institute for Advanced Studies & Goethe University Frankfurt	triesch@fias.uni-frankfurt.de	Computational Neuroscience, Machine Learning, Spiking Neural Networks, Deep Learning, Reinforcement Learning, Complex Networks, Virtual Reality