



09.15 – 09.30	Welcome
09.30 – 10.00	General meeting of the Research Center Neurosensory Science
10.00 – 10.10	Opening of the Conference by the Managing Director of the Research Center Neurosensory Science and Welcome by Dr. Dorothe Poggel (Head of Program BRAIN & MIND at the Hanse-Wissenschaftskolleg, Institute for Advanced Study)
10.10 – 10.30	Tribute to Prof. Georg Martin Klump and Prof. Karl-Wilhelm Koch as important founding members of the Research Center Neurosensory Science and his former managing directors by Prof. Christine Köppl und Prof. Michael Winklhofer
10.30 – 11.00	Prof. Hannah B. Maier (University of Oldenburg, Faculty of Medicine and Health Sciences, Professorship for “Neuromodulation in Psychiatry”): Rewiring the Depressed Brain: Neuromodulation, Neuroplasticity, and the Search for Response Biomarkers
11.00 – 11.30	Prof. Maximilian J. Wessel (University of Oldenburg, Faculty of Medicine and Health Sciences, Professorship for “Neuromodulation in Neurology”): "Transcranial temporal interference stimulation and neuroplasticity"
11.30 – 12.00	Dr. Ulrike Frischen-Munderloh (DFG-Project „Music and cognition during infancy and beyond“, BRISE - Bremer Initiative zur Stärkung frühkindlicher Entwicklung / Music & cognition during infancy and in the course of the further development, University of Bremen): „Music and Cognition during Infancy“
12.00 – 12.30	Prof. Anne Hilgendorff (University of Oldenburg, Faculty of Medicine and Health Sciences, Division Paediatrics): “Preterms at birth and at preschool age: how to connect the dots in neurologic development”
12.30 – 14.00	Lunch break and poster session in the foyer of the HWK
14.00 – 14.30	Prof. Basil el Jundi (University of Oldenburg, Professorship for “Navigation Biology” at the Institute of Biology and Environmental Sciences): “The sensory and neural basis of insect migration”
14.30 – 15.00	Prof. Sami Hassan (University of Bremen, Brain Research Institute, Professorship for Systems Neurobiology in the Department Biology/Chemistry) – “The Brain's Memory Logic: Location, Identity, and the Hippocampus”
15.00 – 15.30	PD Dr. Udo Ernst (University of Bremen, Institute of Theoretical Physics): "Flexibility and resilience in the visual system"
15:30	Closing of the Conference by the Managing Director of the Research Center Neurosensory Science