



Hanse-Wissenschaftskolleg
Institute for Advanced Study

ANNUAL CONFERENCE OF THE RESEARCH CENTER NEUROSENSORY SCIENCE

Delmenhorst, November 22, 2024

Moderation:

Prof. Dr. Michael Winklhofer
Carl von Ossietzky Universität Oldenburg

Organisation:

Dr. Nina Gaßmann
Carl von Ossietzky Universität Oldenburg

Venue:

Hanse-Wissenschaftskolleg
Institute for Advanced Study

Lehmkuhlenbusch 4
27753 Delmenhorst
Germany
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Program



- 09:30 – 10:00 General meeting of the Research Center Neurosensory Science
- 10:00 – 10:10 Opening of the meeting by the managing director of the Research Center Neurosensory Science, **Prof. Dr. Michael Winklhofer** and Welcome by **Dr. Dorothe Poggel** (Head of Program BRAIN & MIND) at the Hanse-Wissenschaftskolleg (HWK)
- 10:10 – 10:40 **Prof. Dr. Henrik Mouritsen**: Presentation of the newly applied for excellence-cluster „NaviSense: International Excellence-Cluster for the sensory basics, mechanisms and effects of animal navigation“
- 10:40 – 11:10 **Prof. Dr. Andreas Hein**: Presentation of the new Research Training Group HEARAZ (Hearable-centered assistance: from sensor to participation)
- 11:10 - 11:40 **Prof. Dr. med. Simon T. Schäfer**: “Hypoxia Adaptation: From High Altitude to critically ill patients”
- 11:45 - 13:30 **Lunch break and poster session in the foyer of the HWK**
- 13:30 - 14:00 **Prof. Dr. Yulia Golub**: „From the neurobiological traces of early adversity to disorder-specific psychotherapy“
- 14:00 - 14:30 **Dr. Pauline Fleischmann**: "The role of magnetoreception for insect navigation"
- 14.30 Closing of the annual meeting by the managing director of the Research Center Neurosensory Science, **Prof. Dr. Michael Winklhofer**