

Hanse-Wissenschaftskolleg  
Institute for Advanced Study

Annual Conference of the  
**RESEARCH CENTER  
NEUROSENSORY SCIENCE**

Delmenhorst, November 22, 2024

**Moderation:**

Prof. Michael Winklhofer  
Carl von Ossietzky Universität Oldenburg

**Organisation:**

Dr. Nina Gaßmann  
Carl von Ossietzky Universität Oldenburg

**Venue:**

Hanse-Wissenschaftskolleg  
Institute for Advanced Study

Lemkuhlenbusch 4  
27753 Delmenhorst  
Germany  
[www.h-w-k.de](http://www.h-w-k.de)

Program



- 9:30 – 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 sensory basics, mechanisms and effects of animal navigation'
- 10:40 – 11:10** **Prof. Dr. Andreas Hein/Dr. Sandra Hellmers:** 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 Adaption: 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**