

Call for Registration: FENS Hertie Winter School on Navigation, December 10-16, 2017, Obergurgl, Austria.

In this FENS Winter School, we will aim to bridge the gap between two approaches used to study the neurobiology of navigation: research coming from ethology and ecology examining how animals such as insects or birds navigate in the wild over long distances, and what sensory cues they are using; and research coming from neuroscience and psychology mostly studying navigation in rats and mice in laboratory mazes, consequently discovering several spatial cell types, including place cells, grid cells and head-direction cells.

The school is meant for PhD students and postdocs, preferably with some knowledge of the subject.

Date and Location:

10-16 December 2017

[Obergurgl](#), Austria

Scientific chairs:

Henrik Mouritsen, Oldenburg University, Germany

Nachum Ulanovsky, Weizmann Institute of Science, Israel

Eric Warrant, Lund University, Sweden

Faculty members:

[Nikita Chernetsov](#), Department of Vertebrate Zoology, Faculty of Biology, St. Petersburg State University, Russia

[Marie Dacke](#), Department of Biology, Faculty of Science, Lund University, Sweden

[David Foster](#), Johns Hopkins University, Baltimore, MD, USA

[Anna Gagliardo](#), Department of Biology, Pisa University, Italy

[Stanley Heinze](#), Department of Biology, Faculty of Science, Lund University, Sweden

[Peter Hore](#), Department of Chemistry, University of Oxford, UK

[Vivek Jayaraman](#), Janelia Research Campus, Howard Hughes Medical Institute (HHMI), Ashburn, Virginia, USA

[Edvard Moser](#), Kavli Institute for Systems Neuroscience, Norway

[Thomas Wolbers](#), German Center for Neurodegenerative Diseases (DZNE), Germany

More information: www.fens.org/Training/FENS-Schools/FENS-Hertie-Winter-School-2017/

Stipends are available.

Application deadline: **21 August 2017**.