

IGSN - SYMPOSIUM

Monday, December 11th 2017. 15.00 (3 pm)

FNO - 01 / 117

Neural basis of Navigation: from behavioural models to electrophysiology

15:00 ROBERT SCHMIDT

Department of Psychology, University of Sheffield, UK

To go, or not to go: behavioural models and the basal ganglia neurophysiology of stopping

16:00 KEVIN ALLEN

Department of Clinical Neurobiology, Medical Faculty of Heidelberg University and DKFZ, Germany

Impact of visual landmarks on the activity of grid cells and other spatially selective neurons of the medial entorhinal cortex

17:00 Coffee break

17:15 LOREN FRANK

Howard Hughes Medical Institute and Department of Physiology , University of California, San Francisco, USA

Neural substrates of memories and decisions

Hosts:

ABDELRAHMAN RAYAN, MARTA MÉNDEZ
Department of Neurophysiology, Faculty of Medicine, Ruhr University Bochum

Guests are welcome!



