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!