

IGSN - SYMPOSIUM

Monday, September 2nd 2019 • 15.00 (3 pm)

FNO – 01 / 117

The neural mechanisms underlying spatial navigation (and memory): from animal models to humans

15:00 **CHRISTIAN DOELLER**

Max Planck Institute for Human Cognitive and Brain Sciences Leipzig, Germany / Kavli Institute for Systems Neuroscience, NTNU, Trondheim, Norway

Structuring experience in cognitive spaces

16:05 **DAVID DUPRET**

MRC Brain Network Dynamics Unit, University of Oxford, UK

Circuit dynamics of a memory representation within the hippocampus, and beyond

17:05 Coffee break

17:20 **DORI DERDIKMANN**

Department of Neuroscience, Rappaport Faculty of Medicine, Technion, Haifa, Israel

On the formation and readout from the hippocampus cognitive map

Host:

ABDEL RAYAN, MARTA MÉNDEZ LÓPEZ

Department of Neurophysiology, Faculty of Medicine, Ruhr University Bochum

Guests are welcome!

