Neuroscience Colloquium

Winter Semester 2018/2019

Lectures are held Thursdays, 5 p.m.

Venue: Paul-Ehrlich Lecturehall, Virchowweg 4

Date	Guest	Title
18 Oct	**Claire Wyart** ICM Brain & Spine Institute, The New York Stem Cell Foundation, Paris, France	**Tasting from within**
25 Oct	**Salah El Mestikawy** Department of Psychiatry, McGill University, Montreal, Canada	**Regulation of goal directed behavior and habits by cholinergic interneurons from the dorsal striatum: implication for eating disorders**
Tuesday 13 Nov	**Daniel A. Dombeck** Department of Neurobiology, Northwestern University, Evanston, IL, USA	**Mechanisms of episodic memory encoding**
22 Nov	**Stefan Hallermann** Carl-Ludwig-Institute for Physiology, University Leipzig, Leipzig, Germany	**Measuring presynaptic action potentials in cultured cortical neurons**
29 Nov	**Alain Prochiantz** Development & Neuropharmacology, College de France, Paris, France	**Otx2, a traveling transcription factor that regulates cerebral cortex plasticity**
06 Dec	**Sonja Vernes** Max Planck Institute for Psycholinguistics, Nijmegen, The Netherlands	**Studying genes, brains, and bats to understand speech and language**
13 Dec	**Andrea Meredith** Department of Physiology, University of Maryland, School of Medicine, Baltimore, MD, USA	**Biophysical mechanisms gating rhythmic excitability in the circadian clock**
10 Jan	**Leopoldo Petreanu** Champalimaud Centre for the Unknown, Lisbon, Portugal	**The organizational rules of cortical connections for hierarchical visual processing**
17 Jan	**Matthijs Verhage** University of Neuroscience, Amsterdam, The Netherlands	**Trafficking and fusion of secretory vesicles in human and mouse CNS neurons**
24 Jan	**Andreas Lüthi** Friedrich Miescher Institute for Biomedical Research, Basel, Switzerland	**Ensemble coding of behavioral states in amygdala circuits**
31 Jan	**Susanne Schoch** Institute of Neuropathology, University Bonn, Medical Center, Bonn, Germany	**Novel role of RIM Proteins in cerebellar circuits**

Neuroscience Colloquium is supported by:
DZNE e.V. German Center for Neurodegenerative Diseases;
Einstein Center for Neurosciences Berlin; Cluster of Excellence **NeuroCure**; **SFB 1315**.
Organized by NeuroCure: Christian Rosenmund; contact: heidi.pretorius@charite.de