Neuroscience Colloquium

Summer Semester 2017

Lectures are held Thursdays, 5 p.m.

Venue: Paul-Ehrlich Lecturehall, Virchowweg 4

Date	Guest	Title
27 Apr	**Tony Wyss-Coray** Department of Neurology, Stanford University School of Medicine, USA	**Circulatory factors as modulators of brain function and aging**
04 May	**Isabel Pérez-Otaño** Department of Neuroscience, University of Navarra, Pamplona, Spain	**Non-conventional NMDA receptors expressing GluN3 subunits: gate-keepers of synapse development, cognition and disease**
11 May	**Ling-Gang Wu** NINDS / National Institute of Health, Porter Neuroscience Research Center Bethesda, USA	**Imaging membrane remodeling during fusion and fission in live cell**
15 May Monday	**David Sulzer** Department of Neurology & Psychiatry, Columbia University, New York, USA	**The Dopamine synapse**
18 May	**Pirta Hotulainen** Neuroscience Center, Minerva Institute for Medical Research, University Helsinki, Finland	**Actin in neurons: connecting dynamics to function**
15 Jun	**Anne Schäfer** Neuroscience Department, Icahn School of Medicine at Mount Sinai School of Medicine, New York, USA	**Transcriptional control of brain cell specification and degeneration**
22 Jun	**Cheng-Chang Lien** Institute of Neuroscience, National Yang-Ming University, Taipei, Taiwan	**IN-N-OUT of dentate GABAergic inter-neurons**
29 Jun	**Paolo Medini** Department of Molecular Biology, Umeå University, Sweden	**Multisensory interactions in cortical microcircuits**
06 Jul	**Nikos Logothetis** Department Physiology of Cognitive Processes Max Planck Institute for Biological Cybernetics, Tübingen, Germany	**Concurrent physiological multisite-recordings & brain imaging: Study of dynamic connectivity related to system and synaptic memory consolidation**
13 Jul	**Josep Rizo-Rey*** Department of Biophysics - University of Texas Southwestern Medical Center, Dallas, USA	**On the importance of autoinhibitory interactions to enable the exquisite regulation of neurotransmitter release**
20 Jul	**David Perrais** Interdisciplinary Institute of Neuroscience (IINS) CNRS & University of Bordeaux, France	**Visualizing the spatio-temporal dynamics of endocytosis and recycling in neuronal dendrites**

* Auditorium (CCO, Virchowweg 6)

Neuroscience Colloquium is supported by:
SFB 665 "Developmental Disturbances in the Nervous System"; **DZNE e.V.** German Center for Neurodegenerative Diseases; **Einstein Center** for Neurosciences Berlin; Cluster of Excellence **NeuroCure**.
Organized by SFB 665, Speaker: Christian Rosenmund; contact: heidi.pretorius@charite.de