

Lectures are held Fridays, 4 p.m.
Venue: Hörsaal BCCN, Philippstr. 13, House 6

Date	Guest	Title	Host
29 th October	Jeff Noebels Department of Neurology, Baylor College of Medicine, Houston, USA	New genes for cortical arrhythmias	Christian Rosenmund
5 th November	Rosa Cossart Institut de Neurobiologie de la Méditerranée, Inserm, Marseille, France	Imaging the functional organization of developing hippocampal circuits: the origin of synchrony	Moritz von Heimendahl
12 th November	Greg Jefferis Laboratory of Molecular Biology, University of Cambridge, UK	From smell to behaviour in the fruit fly	Dietmar Schmitz
19 th November	Peter Scheiffele Biozentrum, Universität Basel, Switzerland	Molecular mechanisms of synapse formation and synaptic specificity	Stephan Sigrist
26 th November	Danny Huylebroeck Department of Human Genetics, K.U. Leuven, Belgium	Taking BMP signaling via functional analysis of Smad-interacting proteins towards embryonic and adult nervous systems	Victor Tarabykin
3 rd December	Chris McBain Porter Neuroscience Research Center, National Institutes of Health, Bethesda, USA	Development and function of a hippocampal feedforward inhibitory circuit	Jörg Geiger
10 th December	Daniel Johnston Center for Learning and Memory, University of Texas, Austin, USA	Plasticity of dendritic excitability	Benedikt Salmen
17 th December	David Linden School of Psychology and North Wales Clinical School, Bangor University, UK	Translational neuroimaging: from pathophysiological systems to therapeutic applications	Benedikt Salmen
14 th January	Burkhard Becher Institute of Experimental Immunology, University Hospital of Zurich, Switzerland	IL-12 family cytokines in autoimmunity and cancer control: location, location, location	Frank Heppner
21 st January	Sam Sisodia Department of Neurobiology, University of Chicago, USA	Molecular neurobiology of Alzheimer's disease	Frank Heppner
28 th January	Carlo Sala Institute of Neuroscience, CR6 CNR-IN - Consiglio Nazionale delle Ricerche, Milan, Italy	Molecular organization and function of scaffold proteins at neuronal synapses	Stephan Sigrist
4 th February	Rachel Wilson Department of Neurobiology, Harvard Medical School, USA	Olfactory processing in the Drosophila brain	Dietmar Schmitz

Neuroscience Colloquium is supported by:

SFB 665 "Developmental Disturbances in the Nervous System"

GRK 1123 "Cellular Mechanisms of Learning and Memory Consolidation in the Hippocampal Formation"

SFB-TRR 43 "The Brain as a Target of Inflammatory Processes"
NeuroCure

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