

Institut für Hirnforschung

Brain Research Institute

Winterthurerstrasse 190, 8057 Zürich

## **Monday Seminar**

## **Autumn (HS) 2013**

Lecture hall 35F32, 12:30pm

Date	Speaker	Seminar title
16 September 2013 Host: F. Helmchen	Christopher Pryce, Zurich University Hospital for Psychiatry, Switzerland	Mouse models for the study of neurobehavioural effects of stress and their treatment
23 September 2013 Host: M.Schwab	<b>Abdel El Manira</b> , Karoliska Institute, Stockholm, Sweden	Switching gears in the spinal locomotor circuits
30 September 2013 Host: I Mansuy	Johan Jakobsson, University Lund, Sweden	Determination of neuronal identity by a non-coding RNA
07 October 2013 Host: : I Mansuy	Dietmar Spengler, MPI Münich, Germany	From neuroplasticity to neuroepigenetics
14 October 2013 Host: F. Helmchen	Martin Müller, Institute of Molecular Life Sciences, University of Zurich, Switzerland	Presynaptic Mechanisms Underlying Homeostatic Synaptic Plasticity
21 October 2013 Host: M. Schwab	Roger Keynes, Cambridge, United Kingdom	Spinal axon guidance by contact- repulsion: mechanisms and implications
28 October 2013 Host: U. Gerber	Laurent Groc, CNRS, Bordeaux, France	Glutamate NMDA receptor surface dynamics: unsuspected pathophysiological functions
04 November 2013 Host: S. Jessberger	Silvia Nicolis, Milan, Italy	Sox2 functions and targets in mouse brain development and neural stem cells
18 November 2013 Host: I. Mansuy	Paul Lucassen, University Amsterdam, Netherlands	Plasticity changes in relation to early stress and depression
25 November 2013 Host: S Jessberger	Andre Fischer, DZNE, Göttingen, Germany	Epigenetic processes in brain diseases: Potential as biomarker and therapeutic strategies
02 December 2013 Host: F. Helmchen	Marcel Oberlaender, MPI Biological Cybernetics, Tübingen, Germany	Reverse-engineering the 3D structure and sensory-evoked signal flow of the rodent whisker system
09 December 2013 Host: F. Helmchen	Andrew King, Department of Physiology, Anatomy and Genetics, University of Oxford, United Kingdom	Unravelling the basis for experience- dependent plasticity in the perception of sound source location
16 December 2013 Host: M. Schwab	Sonia Garel, Paris, France	Development of thalamo-cortical connections