## Monday Seminar

HS 2017
Lecture hall 35F32, 12:30pm

| Date | Speaker | Title of seminar |
| :---: | :---: | :---: |
| 18 September 2017 <br> Host: F. Helmchen | Prof Walter Senn, University of Bern, CH | Prediction-error propagation in cortical microcircuits |
| 25 September 2017 <br> Host: C. Földy | Prof Jörg Geiger, Charité Berlin, DE | Local circuit connectivity rules in rat presubiculum - a joint physiology and anatomy approach |
| 2 October 2017 <br> Host: F. Helmchen | Prof Matt Nolan, The University of Edinburgh, UK | Circuit mechanisms for spatial computation |
| 9 October 2017 <br> Host: S. Jessberger | Dr Xavier Morin, IBENS ENS, Paris, FR | Asymmetric cell division, Notch signaling and neurogenesis in the embryonic central nervous system |
| 16 October 2017 <br> Host: T. Karayannis | Prof Patricia Salinas, University College London, UK | Synapse degeneration and recovery: Wnt signalling and Alzheimer's disease |
| 23 October 2017 <br> Host: I. Mansuy | Prof Ana-Claudia Marques, University of Lausanne, CH | Contributions of lincRNAs to homeostasis and disease |
| 30 October 2017 <br> Host: C. Földy | Prof Peter Jonas, IST Austria, Klosterneuburg, AT | Mechanisms of speed and efficacy at GABAergic synapses |
| 6 November 2017 <br> Host: F. Helmchen | Prof Jozsef Csicsvari, , IST Austria, Klosterneuburg, AT | The role of the hippocampus in spatial learning |
| 13 November | SfN from 11-15th Nov. 2017 |  |
| 20 November 2017 <br> Host: I. Mansuy | Dr Jamie Hackett, EMBL, Rome, IT | Genetic and Epigenetic Regulation of the Mammalian Life Cycle |
| 27 November 2017 <br> Host: S. Jessberger | Prof Oliver Brüstle, Universität Bonn, DE | Programming stem cells for neurological disease modeling |
| 4 December 2017 <br> Host: M. Schwab | Prof Mathias Jucker, DZNE, Tübingen, DE | Proteopathic seeds in neurodegenerative diseases |
| 11 December 2017 <br> Host: M. Schwab | Dr Graham Knott, EPFL, Lausanne, CH | The structural plasticity of excitatory connections in the adult brain |
| 18 December 2017 <br> Host: R. Wehner | Prof Andreas Herz, LMU Munich, DE | The many ways to read from grid cells |

