



## Pharmacology Seminar - Spring Semester 2017

**Location:** Institute of Pharmacology and Toxicology  
University of Zurich Irchel  
Room Y-17-H-05  
**Time:** 5:00 p.m.

Date	Speaker/Group Title	Host
February 22, 2017	<b>Prof. Andreas Luethi</b> Friedrich Miescher Institute for Biomedical Research, Basel, Switzerland	<b>Zeilhofer</b>
	<i>Neuronal Circuit Mechanisms for Associative Learning</i>	
March 1, 2017	<b>Prof. Valter Tucci</b> Italian Institute of Technology, Genova, Italy	<b>Tyagarajan</b>
	<i>Genomic Imprinting: a Novel Epigenetic Mechanism That Modulates Sleep and Circadian Clock</i>	
March 15, 2017	<b>Prof. Rudolf Zechner</b> University of Graz Institute of Molecular Biosciences, Graz, Austria	<b>Arand</b>
	<i>Lipolysis: The Role of Fat Catabolism in Physiology and the Pathogenesis of Metabolic Disease</i>	
March 21, 2017 Tuesday	<b>Prof. Benjamin Grewe</b> Institute of Neuroinformatics, University of Zurich, Zurich, Switzerland	<b>Weber</b>
	<i>The Ups and Downs of Hebbian Plasticity in Associative Fear Learning</i>	
March 29, 2017	<b>Dr. John O'Neill</b> MRC Cambridge	<b>Brown</b>
	<i>Daily Magnesium Fluxes Regulate Cellular Timekeeping and Energy Balance</i>	

**April 5, 2017**

**No Seminar**

**April 12, 2017**

**Dr. Philippe Bousso**

Unité des Dynamiques des Réponses Immunes,  
Paris, France

**Lehmann**

*Decoding Immune Responses to Cancer and  
Infection Using Intravital Imaging*

**April 19, 2017**

**No Seminar - Easter**

**April 26, 2017**

**Prof. Michael Häusser**

University College London, UK

**Weber**

*All-optical Interrogation of Neural Circuits*

**May 3, 2017**

**Dr. Vikram Panse**

Institute of Medical Microbiology (IMM), UZH, Switzerland

**Tyagarajan**

*Nerv(e)ous and Non-Nervous Aspects of  
Ribosome Assembly and Quality Control*

**May 10, 2017**

**Prof. John Atack**

University of Sussex Drug Discovery Center

**Zeilhofer**

*Developing Subtype-selective GABA<sub>A</sub> Receptor  
Modulators in Academia - Better, Worse or Just  
Different From Big Pharma?*

**May 16, 2017  
Tuesday**

**Prof. Frank Chan**

Friedrich Miescher Laboratory of the Max Planck Society,  
Tübingen, Germany

**Brown**

*"The Long-legged Mouse and the Impossible  
Hybrid – Systems Genetics of Evolution in the  
Mouse"*

**May 24, 2017**

**Prof. Andy Shih**

Medical University of South Carolina, Department of  
Neuroscience, Charleston, USA

**Weber**

*The Effects of Cerebral Microvascular Ischemia  
Revealed by In-vivo Optical Imaging and  
Manipulation*

**May 31, 2017**

**Prof. Gero Miesenböck**

Centre for Neural Circuits and Behaviour  
University of Oxford, Oxford, UK

**Zeilhofer**

*Light Sleep*

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\* Together with the Institute of Pharmaceutical Sciences, ETH

<sup>1</sup> **Location:** Institute of Pharmacology and Toxicology, University of Zurich Irchel, Room Y-17-H-05

<sup>2</sup> **Location:** Institute of Pharmaceutical Sciences, ETH Hönggerberg (HCI J4)