

# Seminars on Drug Discovery & Development



Wednesdays 17:00 - 18:00, Lecture Hall 1, Pharmazentrum, Klingelbergstrasse 50, Basel

- Mar 05, 14**    **A. Univ. Prof. Dr. Judith M. Rollinger, Institute of Pharmacy / Pharmacognosy Center for Molecular Biosciences Innsbruck**  
“*In Silico* Driven Pharmacognosy to Access Nature’s Treasures”  
Host: Prof. M. Hamburger
- Mar 19, 14**    **Prof. Bruce Blumberg, Depts. of Developmental and Cell Biology and Pharmaceutical Sciences, University of California, Irvine, USA**  
“B-1 Cell Lymphoma and Leukemia in Mice Lacking the Steroid and Xenobiotic Receptor SXR (NR1I2)”  
Host: Prof. A. Odermatt
- Mar 26, 14**    **Prof. Dr. Andreas Zumbühl, Département de Chimie, Université de Fribourg, Switzerland**  
“Shear Stress Sensitive Vesicles for Targeted Drug Delivery”  
Host: Prof. J. Huwyler
- Apr 02, 14**    **Dr. Ian Copple, MRC Centre for Drug Safety Science, Dept. of Molecular & Clinical Pharmacology, The University of Liverpool, UK**  
“The Keap1-Nrf2 Cell Defence Pathway: Physiological, Pharmacological & Toxicological Relevance to Human Health”  
Host: Prof. A. Odermatt
- Apr 09, 14**    **Christoph Handschin, PhD, Focal Area Growth and Development, University of Basel**  
„Improving Muscle Function: Mechanisms, Regulators and Pharmacological Interventions“  
Host: Prof. S. Krähenbühl
- Apr 16, 14**    **Dr. JWF van Mil, Editor-in-chief, International Journal of Clinical Pharmacy, NL-Zuidlaren**  
“How to Publish your Research – an Editor’s View on the Value of Impact Factors and other Metrics“  
Host: Prof. K. Hersberger
- Apr 23, 14**    **Dr. Stefan Marciniak, MRC Clinical Research Fellow, Department of Medicine, University of Cambridge, UK**  
“The Role of the Unfolded Protein Response in Disease“  
Host: Dr. C. Appenzeller
- Apr 30, 14**    **Prof. Gander, ETH, Drug Formulation and Delivery Institute of Pharmaceutical Sciences, Zürich**  
“Devices and Delivery Systems for Peripheral Nerve Repair”  
Host: Prof. G. Imanidis
- Mai 07, 14**    **Dr. Alexander Titz, Helmholtz Institute for Pharmaceutical Research Saarland (HIPS), Saarbrücken, Germany**  
“Chemical Biology of Carbohydrates: Lectin-mediated Fungal Defense and Medicinal Chemistry of Lectin-mediated Biofilm Formation“  
Host: Prof. B. Ernst

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- Mai 14, 14**     **Dr. Amit S. Kalgutkar, WRD Cambridge , UK**  
“Drug Metabolism Challenges for the Next Generation of Covalent Drugs“  
Host: Prof. Beat Ernst
- Mai 21, 14**     **Dr. Gareth Lavery, BSRC David Phillips Fellow Centre for Endocrinology, Diabetes and Metabolism, School of Clinical and Experimental Medicine, Institute of Biomedical Research, University of Birmingham, UK**  
“11beta-Hydroxysteroid Dehydrogenase 1: Translational and Therapeutic Aspect“  
Host: Prof. A. Odermatt
- Mai 28, 14**     **Prof. Dr. Tetsuya Terasaki, Division of Membrane Transport and Drug Targeting , Tohoku University, Japan**  
“Quantitative Targeted Absolute Proteomics as A New Tool for the Research of Transporters, Receptors and Channels“  
Host: Prof. Matthias Hamburger