

# Seminars on Drug Sciences (SDS)

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

- Sep 26, 18**     **Dr. Christian M. Schlepütz, X-ray Tomography Group, Swiss Light Source, Paul Scherrer Institut, Villigen, Switzerland**  
"A look beneath the surface: How Synchrotron X-ray tomographic microscopy reveals the internal microscopic structure and dynamics of opaque samples."  
Host: Dr. G. Québatte / Prof. J. Huwyler
- Okt 03, 18**     **Prof. Dr. med. Felix Beuschlein, Klinik für Endokrinologie, Diabetologie und Klinische Ernährung, UniversitätsSpital Zürich, Zürich, Switzerland**  
"Primary aldosteronism – from genes to clinical practice"  
Host: Prof. A. Odermatt
- Okt 10, 18**     **Marco Prunotto, Ph.D., Office of Innovation Immunology, Infectious Diseases & Ophthalmology, Hoffmann-La Roche, AG, Basel, Switzerland**  
"Drug discovery strategies to prevent renal function loss in Chronic Kidney disease and in Alport Syndrome"  
Host: Prof. A. Odermatt
- Okt 17, 18**     **Dr. Allein De Mesmaeker, Syngenta**  
"Design, synthesis and biological evaluation of Strigolactones derivatives for Crop Enhancement applications"  
Host: Prof. em. B. Ernst
- Okt 23, 18**  
**Tuesday**     **Prof. John Yates, Scripps Institute,**  
"Using Proteomics to Understand disease"  
Host: Prof. A. Odermatt  
**Grosser Hörsaal / Organische Chemie / St. Johannis-Ring 19, 4056 Basel**
- Okt 31, 18**     **PD Dr. Maria Vehreschild, Universitätsklinikum Köln, Innere Medizin I; Leiterin der Arbeitsgruppe Klinische Mikrobiomforschung**  
"Microbiota-based treatment strategies – current status and future challenges"  
Host: A. Schäfer/Prof. H. Meyer zu Schwabedissen
- Nov 07, 18**     **Prof. Dr. Urs Christen, Pharmazentrum Frankfurt, Klinikum der Goethe Universität Frankfurt, Frankfurt am Main, Germany**  
"Mouse models for the study of autoimmune diseases and their treatment."  
Host: Prof. J. Huwyler

# Seminars on Drug Sciences (SDS)

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

- Nov 14, 18**     **Prof. Suzan H.M. Rooijackers, 'Bacterial Infections & Immunity', Medical Microbiology University Medical Center Utrecht, Utrecht, The Netherlands**  
"Exploiting the human immune system for antibacterial therapies"  
Host: Prof. D. Ricklin
- Nov 21, 18**     **Dr Gian P. Camenisch, Global Head Biotransformation, Director PKS, Novartis Institute of Biomedical Research (NIBR), Basel**  
"Assessing Class-Dependant Drug Development Risk using a novel Compound Categorization Approach"  
Host: Prof. S. Krähenbühl
- Nov 28, 18**     **CANCELLED**
- Dez 05, 18**     **Prof. Dr. Sven Panke, Professor of Bioprocess Engineering, Department of Biosystems Science and Engineering der ETH Zürich in Basel**  
"Synthetic biology – what is this, and what will it be?"  
Host: Pharmaziemuseum Basel anlässlich der Sonderausstellung <THERIAK: Vergangenes Gegenwärtig. Von Sarah Craske, Artist in Residence am Department für Biosysteme der ETH Zürich in Basel>
- Dez 12, 18**     **Dr. Michael Török, ERT, DABT, Idorsia Pharmaceuticals Ltd., Allschwil, Switzerland**  
"Pre-clinical thyroid toxicity"  
Host: Prof. S. Krähenbühl
- Dez 19, 18**     **Prof. Dr. John D. Lambris, Founder, Amyndas Pharmaceuticals, Founder & Executive Director, Aegean Conferences, Dr. Ralph and Sallie Weaver Professor of Research Medicine, Department of Pathology & Laboratory Medicine, University of Pennsylvania Philadelphia, USA**  
"Compostatin from Bench to Bedside: a Journey of Academic Drug Discovery and Development"  
Host: Prof. D. Ricklin