

**INVITATION TO THE SYMPOSIUM
FRONTIERS IN PHARMACOLOGY AND TOXICOLOGY
NEW CHALLENGES, NEW TOOLS, NEW APPROACHES**

JANUARY 10-11, 2018

FACULTY CENTER FOR PHARMACY, UZA II, LECTURE HALL 6 (HS 6), 1090 VIENNA

ALTHANSTRASSE 14

THURSDAY, JANUARY 10th, HS 6

09:45 Prof. Dr. Antje Gohla, Institute of Pharmacology a. Toxicology, University of Würzburg, Germany

„ Drugging metabolic phosphatases: from basic research to pharmacological applications“

10:30 Prof. Dr. Christian Grimm, Department Pharmazie, (LMU) München, Germany

„ From mucopolidosis IV to Ebola: Insights into function and pharmacology of endolysosomal cation channels“

11:45 Prof. Dr. Sarah Hedtrich, Institute for Pharmaceutical Sciences, Freie Universität Berlin, Germany

„The regenerative potential of adipocytes for the treatment of fibrotic conditions“

FRIDAY, JANUARY 11th, HS 6

09:45 Prof. Dr. Stylianos Michalakis, Pharmakologie für Naturwiss, (LMU) München, Germany

„Developing next generation gene therapies for blinding eye diseases““

10:30 Prof. Dr. Manuela Schmidt, Max Planck Institute of Experimental Medicine, Goettingen, Germany

„Exploring molecular signatures of vertebrate somatosensation – from ion channels to multidimensional interactomes“

11:45 Prof. Dr. Harald Sitte, Institute of Pharmacology, Medical University, Vienna, Austria

„Transporters as clinical targets of drugs: amphetamines, new psychoactive substances and the monoamine transporter cycle“