ANNUAL RESEARCH MEETING 2020

PROGRAM

08:45 Opening remarks by Prof. Dr. Christoph Meier, Head of Department

09:00 KEYNOTE ADDRESS
“Funding costly innovations – challenges and opportunities”
Prof. Dr. med. Thomas D. Szucs, Director of the European Center of Pharmaceutical Medicine (ECPM)

09:45 “Combining the best of two worlds: Deep learning meets simulations”
Prof. Dr. Markus Lill, Computational Pharmacy

10:05 Introduction of Regulatory Toxicology/SCAHT by Prof. Dr. Dr. Martin F. Wilks, Director of SCAHT

10:10 Coffee Break & Poster Session I

11:00 “Medication adherence from electronic healthcare data: About time?”
Dr. Samuel Allemann, Pharmaceutical Care

11:20 “Strategies to improve non-viral gene delivery and their preclinical investigation”
Jonas Buck, Pharmaceutical Technology

11:40 “Effect of benzbromarone on the hepatic cytosolic and mitochondrial antioxidant defense”
Noëmi Roos, Clinical Pharmacology & Toxicology

12:00 PhD Club

12:05 Lunch Buffet
13:10  “The risk of muscular events among new users of different statins: An observational cohort study”
Alexandra Müller, Clinical Pharmacy & Epidemiology

13:30  “Saponins from saffron corms inhibit the secretion of pro-inflammatory cytokines at both protein and gene levels”
Dr. Ombeline Danton, Pharmaceutical Biology

13:50  “LST-3TM12 – a new member of the OATP1B-family of uptake transporters”
Dr. Karin Brecht Brüngger, Biopharmacy

14:10  “Knock-down of DHRS7 leads to upregulation of EGFR and promotes LNCaP prostate cancer cell proliferation”
Simon Stücheli, Molecular & Systems Toxicology

14:30  Coffee Break & Poster Session II

15:30  “Keeping complement on a tight leech: Inhibition of the complement initiation pathways with a leech-derived protein”
Kevin Widmer, Molecular Pharmacy

15:50  “Looking for Strophanthus X. The search for precursor plants of cortisone in Switzerland and Western Africa 1947-1951”
Elias Bloch, Pharmacy Museum Basel

16:10  “Formulation strategies for instable glass forming drugs”
Felix Ditzinger, Pharma Technology, School of Life Sciences - FHNW

16:30  Closing remarks by Prof. Dr. Christoph Meier, Head of Department