Retreat of the MTB graduate school & Competence Center Personalized Medicine UZH/ETH

October 30 - 31, 2016

Kartause Ittingen, Switzerland (TG)

Program

Sunday, October 30th 2016

12:30 – 14:00  Arrival, Sandwiches and Coffee
Hang up posters

14:00 – 15:50  Session 1 in the „Remise“
14:00 – 14:30  Welcome

14:30 – 15:30  Keynote Lecture:
Significance of tumor host interactions for clinical outcome
 Dirk Jäger
National Center for Tumor Diseases
University Medical Center Heidelberg
Mathias Cardner

15:30 – 15:50  Modelling gene regulatory networks during EMT

15:50 – 16:50  Coffee break in the „Remise Foyer“ & Poster Session

16:50 – 18:20  Session 2 in the „Remise“
16:50 – 17:50  Keynote Lecture:
Functional relevance of microbiome signatures
 Dirk Haller
Institute for Food & Health
Technische Universität München

17:50 – 18:20  Lecture:
NTN Swiss Biotech - we help you biotech
 Daniel Gygax
Hochschule für Life Sciences FHNW

18:30 – 19:50  Apéro and poster session in the „Untere Aula“

18:30– 19:00  General Assembly in the „Remise“  CC-PM members
19:00 – 19:15  EC Member Meeting in the „Remise“  EC members CC-PM

20:00 – 22:00  Dinner in the Restaurant „Pfisterei“  all
22:00 – 01:00  Get together in the „Kornschütte Foyer“  all
Monday, October 31st 2016

07:00 – 09:00  Breakfast in the Restaurant „Pfisterei“ and Checkout

09:00 – 10:20  Session 3 in the „Remise“
09:00 – 10:00  Keynote Lecture:  
A Pan-Cancer Analysis of Recurrent Transcriptome Aberrations  
Gunnar Rätsch  
ETH Zurich Department of Computer Science

10:00 – 10:20  Paternal cold exposure induces brown adipose tissue hypersensitivity 
in offspring and ameliorates diet induced obesity  
Wenfei Sun

10:20 – 11:00  Coffee break in the „Foyer Remise“

11:00 – 12:00  Session 4 in the “Remise”
11:00 – 11:20  Loss of microRNA-7a2 induces hypogonadotropic hypogonadism and infertility  
Mary LaPierre

11:20 – 11:40  Targeting vascularized and hypoxic compartments in solid malignancies:  
validating a novel therapeutic concept – from CAM tumor models via mouse xenografts to dogs with cancer  
Hyrije Ademi

11:40 – 12:00  Deciphering the molecular structure of cell surface signaling synapses of 
living cells using Singlet Oxygen Generators  
Maik Müller

12:00 – 13:30  Lunch in the „Foyer Remise“ and poster session in the „Untere Aula“

13:30 – 14:30  Session 5 in the “Remise”
Ravichandran Meenakshi

13:50 – 14:10  Identifying spliceosome alterations during hypoxia in the context of 
pancreatic cancer  
Phillipp Markolin

14:10 – 14:30  Concluding remarks  
SWISS Biotech Prizes: Best Poster, Best Talk  
Christian Wolfrum  
MTB Study Director, ETH Zurich