



## Retreat program

### Retreat 2015 – PhD Program in Integrative Molecular Medicine (imMed)

**Monday, June 1, 2015**

- 07:50 h**                    **Meeting point 1 - Zurich main station, head of track 15**
- 08:04 h                    Departure of train ICN 512 to Solothurn from track 15 (seats are reserved for our group)
- 08:56 h                    Arrival in Solothurn  
10' walk to Youth Hostel Solothurn
- 09:10 h                    **Meeting point 2: Youth Hostel Solothurn**  
Coffee & Gipfeli
- 09:30 h                    Begin of the scientific part at "Rötisaal": Welcome
- 09:40 h                    5 Presentations
- 11:20 h                    Information about accommodation etc.
- 11:30 h                    Lunch buffet and poster session
- 13:30 h                    4 Presentations
- 14:50 h                    Information / questions and answers
- 15:30 h                    Coffee & cake
- Check-in dormitories
- 17:00 h                    Input talk Dr. Roger Gförer, Career Services UZH  
"What you need to find an exciting position after your PhD"
- Presentation of the Life Science Zurich Young Scientist Network (LSZYSN)
- 17:30 h                    Apéro  
Award ceremony best presentation and best poster
- 19:00 h                    Dinner at Youth Hostel Solothurn

#### **Accommodation**

Dormitories (3-10 beds) with pillows/duvets and bed linen at the Youth Hostel Solothurn.  
No sleeping bags necessary, but bring own towels.



**Tuesday, June 2, 2015**

- From 07:30 h      Breakfast at Youth Hostel Solothurn  
Check-out Youth Hostel
- 08:45 h            Meeting point 1: Lobby Youth Hostel Solothurn**  
Short walk to Postplatz
- 09:00 h            Departure extra bus from Postplatz to Seilpark Balmberg
- 09:30 h            Arrival at Oberbalmberg, Kurhaus  
Short walk to Seilpark
- 09:45 h            Seilpark Balmberg: Instruction and then up you go!**
- 13:00 h            Barbecue at Seilpark Balmberg (weather permitting)
- 14:45 h            Departure of postbus from Oberbalmberg, Kurhaus**  
to train station Solothurn
- 15:33 h            Departure of IR 2127 from Solothurn
- 16:30 h            Arrival at Zurich main station

Important

Dormitories for 3 – 9 people at the Youth Hostel. Pillows, duvets incl. covers are provided, no sleeping bag necessary. Please bring your own towels.

Wear comfortable sneakers/hiking boots and clothing suitable to the weather since we will spend some time outside at the Seilpark on 1100 m altitude, it can be quite chilly.

Don't forget sun protection, umbrella etc.

Don't forget a back-up of your slides for your presentation or your poster.

***If the wheater is nasty (heavy rain and storm), the Seilpark will be closed. In this case the retreat would end after the breakfast on Tuesday, June 2, 2015.***

Links

Youth Hostel Solothurn <http://www.youthhostel.ch/en/hostels/solothurn>

Seilpark Balmberg: <http://www.seilpark-balmberg.ch/>



## **Presentations**

**Monday, June 1, 2014**

- |               |   |
|---------------|---|
| 09:40-10:00 h | <b>Gaul Daniel</b><br>Sirtuin 3 deficiency promotes in vivo arterial thrombosis   |
| 10:00-10:20 h | <b>Gehrig Saskia</b><br>PHD - more than just 3 characters   |
| 10:20-10:40 h | <b>Gassama Alkaly</b><br>Polycystic Kidney disease and endocytosis  |
| 10:40-11:00 h | <b>Unterleutner Elisabeth</b><br>Estrogens and cardiovascular protective actions: Role of GPER  |
| 11:00-11:20 h | <b>Greco Francesco</b><br>Hyperoxia-induced tissue damage - Prevention with an endothelin-1 antagonist  |
| 13:30-13:50 h | <b>Keiser Stefanie</b><br>Exercise in the heat  |
| 13:50-14:10 h | <b>Whitehead Marek</b><br>Immune regulatory functions of oligosaccharides   |
| 14:10-14:30 h | <b>Gottwald Esther</b><br>The iron chelator deferasirox induces kidney toxicity via mitochondrial dysfunction or how to make mitochondria flash |
| 14:30-14:50 h | <b>Ruoss Severin</b><br>Effects of rotator cuff tears on costamere components and the influence of anabolic steroids                            |



## Posters

<b>Bengs Susan</b>	Integrin $\alpha\beta6$ (ITGB6) is a novel serum tumor marker in colorectal cancer (CRC) patients and is associated with invasion and metastasis of CRC
<b>Bombardo Marta</b>	Epigenetic acetylation mechanisms are activated during progenitor cell-based regeneration in the adult pancreas
<b>Flück Joëlle</b>	Influence of caffeine on exercise performance in spinal cord injured individuals
<b>Heuberger Dorothea</b>	Thrombomodulin-thrombin complex regulates migration via protease-activated receptor 2
<b>Langiewicz Magda</b>	Molecular mechanisms underlying the unprecedented liver regeneration induced by ALPPS surgery
<b>Leonardi Irina</b>	Administration of <i>T. suis</i> ova protects immunocompetent rabbit from DSS colitis, but is detrimental to immunosuppressed individuals
<b>Liberini Claudia</b>	Amylin possibly induces neurogenesis-like processes in the AP of adult rats
<b>Lucchini Fabrizio</b>	The role of apoptosis signal-regulating kinase 1 (ASK1) in the development of obesity-associated insulin resistance
<b>Krattinger Regina</b>	MicroRNA-192, a key role player in the pathogenesis of colon carcinoma, represses the expression of farnesoid X receptor
<b>Mondal Mrityunjoy</b>	A new model for amyloid formation: Role of insulin signaling and nutrient sensing
<b>Pachera Elena</b>	Long noncoding RNA MIR503HG is a novel factor in the pathogenesis of systemic sclerosis
<b>Raselli Tina</b>	The role of the oxysterol receptor EBI2 in NASH pathogenesis
<b>Restin Tanja</b>	Sevoflurane improves junction properties of brain endothelial cells after hypoxia
<b>Studer Jacqueline</b>	Post-mortem whole exome sequencing (WES) in sudden unexplained death (SUD) reveals sequence variations in cardiac-disease associated genes
<b>Wehrle Flavia</b>	Reduced sleep spindle activity may reflect impaired thalamocortical connectivity in very preterm children and adolescents
<b>Wyss Annika</b>	Lack of EBI2 leads to a reduced number of colonic lymphoid structures
<b>Zanoni Paolo</b>	Development of a genome-wide siRNA screening as a tool to unveil new players in liver HDL holoparticle uptake
<b>Zhakupova Assem</b>	Regulation of serine palmitoyltransferase (SPT)

June 3, 2015 hp