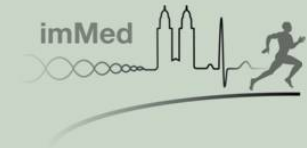


The fifth retreat of the PhD Program in Integrative Molecular Medicine (imMed) takes us to Solothurn.

On the first day, PhD students present and discuss their ongoing thesis projects.

On the second day, we are going to the Seilpark Balmberg, a fixed rope park on a Jura hill near Solothurn at around 1000 m altitude. On three parcours with different skill levels, we can experience a new perspective of the forest from a height of 4 to 20 meters, an unforgettable mix of adventure, thrills, nature and pure human physiology from adrenalin to Z line.



PhD Program in Integrative Molecular Medicine (imMed)

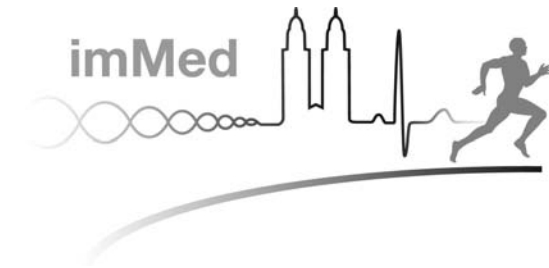
**5th Retreat
June 15/16, 2010**

Youth Hostel Solothurn





University of Zurich
Zurich Center for Integrative Human Physiology



5th Retreat of the PhD Program in Integrative Molecular Medicine (imMed)

Youth Hostel Solothurn – Tuesday, June 15, 2010

09:15 – 09:40 Coffee & Gipfeli

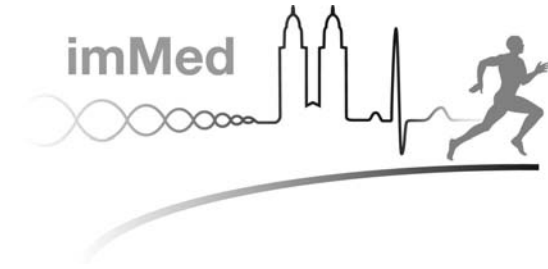
09:40 – 09:45 Welcome by PhD Commission

Presentation of PhD projects

09:45 – 10:05	Kaufmann Muriel	Characterization of presenilin function in the oxygen-sensing pathway
10:05 – 10:25	Heynen Severin	Retinal degeneration modulates intracellular localization of the small GTPase CDC42 in photoreceptors
10:25 – 10:45	Azzouzi Imane	The role of microRNAs in the regulation of fetal hemoglobin
10:45 – 11:05	Sluka Susanna	Role of tissue factor encryption in development and hemostasis
11:05 – 11:25	Seelandt Christian	L-selectin ligands involved in extravasation of tumor cells
11:25 – 13:30		Information, poster session & lunch buffet
13:30 – 13:50	Meier Daniel	Toll-like receptor 2 (TLR2) deficient mice are protected from high fat diet-induced insulin resistance and beta cell dysfunction
13:50 – 14:10	Rytka Julia	The impact of adipose tissue drainage on glucose homeostasis
14:10 – 14:30	Stein Sokrates	From atherogenesis to atherothrombosis: SIRT1 suppresses NF-kB-signaling mediated events
14:30 – 14:50	Andrini Olga	Relaxing NaPi with lithium
14:50 – 15:10	Mariotta Luca	Mouse lacking aromatic amino acid transporter TAT1
15:10 – 15:30		Coffee & cake
15:30 – 16:30		Information – Questions & Answers



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5th Retreat of the PhD Program in Integrative Molecular Medicine (imMed)

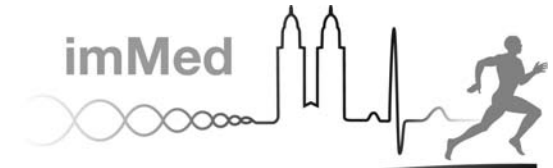
Youth Hostel Solothurn – Tuesday, June 15, 2010

List of posters

Behera Alok	Characterization of FLIPW-CTYT FRET biosensor for measurement of real time tryptophan influx in live cells
Bentz Susanne	Lack of transketolase-like (TKTL) 1 aggravates murine experimental colitis
Egger Sascha	A novel role for PAS-Kinase PASKIN in immune system homeostasis
Kurakevich Ekaterina	Alpha-sialyltransferase-IV modulates mucosal immune response in a mouse model of colitis
Leucht Katharina	Sphingomyelin induces cathepsin D- and Bid-mediated apoptosis in intestinal epithelial cells
Makhro Asya	The role of N-methyl D-aspartate receptors in regulation of the intracellular Ca ²⁺ levels and Ca ²⁺ -dependent processes in human erythrocytes: sickle cell disease
Torrente Marta	The broad range neutral amino acid transporter (B ⁰ AT1) associates with collectrin in the kidney
Yakushev Sergey	Oxygen-induced regulation of Na,K-ATPase functioning in rat heart

Seilpark Balmberg – Wednesday, June 16, 2010 - Presentation

13:30 – 13:50 h Keller Chandra Sandra Watch your step - not your feet?



Tuesday, June 15, 2010 - Science day

07:50 h	Meeting point 1 Zürich main station, head of track 13
08:04 h	Departure of train ICN 512 to Solothurn, track 13 (seats are reserved for our group)
08:57 h	Arrival in Solothurn 10' walk to Youth Hostel Solothurn Deposit luggage at Youth Hostel, first floor
09:15 h	Meeting point 2 Lobby Youth Hostel Solothurn Coffee & Gipfeli
09:40 h	Seminar room „Rötisaal“: Begin of the scientific part of the retreat Welcome by PhD Commission
09:45 h	5 Presentations
11:25 h	Information about lunch, poster session & check-in dormitories
11:30 h	Poster session / lunch buffet
13:30 h	5 Presentations
15:10 h	Coffee & cake
15:30 h	Seminar room „Rötisaal“: Information & questions & answers
16:30 h	Check-in dormitories at the Youth Hostel
18:00 h	Apéro & trip around the world at the Youth Hostel
18:45 h	Dinner at the Youth Hostel Play snooker or table soccer at the Youth Hostel (until 22:00 h) or enjoy a wonderful summer night in one of the numerous outdoor bars along the river Aare and in the historic part of Solothurn.

Wednesday, June 16, 2010 – Walking over obstacles

From 07:30 h	Breakfast at Youth Hostel Check-out Youth Hostel
09:15 h	Meeting point 1 Lobby Youth Hostel 5' walk to „Postplatz“
09:30 h	Departure extra bus from „Postplatz“ to Seilpark Balmberg (fixed rope park)
10:00 h	Arrival at Seilpark, deposit luggage
10:15 h	Seilpark: Instruction, an then climbing, balancing & fun
13:00 h	10' walk to Restaurant Mittlerer Balmberg Barbecue lunch Talk on „walking over obstacles“
14:49 h	Departure postbus BUS 1228 from Mittlerer Balmberg to Solothurn
15:24 h	Arrival postbus at Solothurn station
15:33 h	Departure of IR 9071 to Zurich, track 1 (seats are reserved for our group)
16:30 h	Arrival at Zurich main station
Important	
<ul style="list-style-type: none"> • Dormitories for 4 – 9 people at the Youth Hostel. Pillows, duvets incl. covers are provided, no sleeping bag necessary. Please bring your own towels. • Wear comfortable sneakers/walking shoes and clothing suitable to the weather since we will spend some time outside at the Seilpark on 1000 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 & storm), the Seilpark will be closed and "plan B" comes into play. 	
Links	
<ul style="list-style-type: none"> - Youth Hostel Solothurn http://www.youthhostel.ch/hosteldetails.html?&L=1&user_hostels_pi1[location]=all&user_hostels_pi1[bez]=SOL&cHash=215e3bc0e0 - Seilpark Balmberg: http://www.seilpark-balmberg.ch/ 	