

The third retreat of the PhD Program in Integrative Molecular Medicine takes us to Magglingen, high above the Lake of Biel.

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

On the second day, Werner Günthör, the Swiss athlete legend, will give us a tour through the Swiss Federal Sports College in Magglingen where Swiss top athletes as well as schools and hobby sports clubs hold training camps. In the afternoon, a boat ride will take us to Ligerz, a picturesque village at the Lake of Biel where we will visit a vine museum and enjoy a vine tasting.



PhD Program in Integrative Molecular Medicine (imMed)

3rd Retreat
June 2/3, 2008

**Sport und
Kongresszentrum
Magglingen/BE**



Monday, June 2, 2008 - Science Day

| | |
|-----------------|---|
| 07.50 h | Meeting point 1 Zürich main station, head of track 11 |
| 08.04 h | Departure of train ICN 512 to Biel from track 11 (seats are reserved for our group) |
| 09.13 h | Arrival in Biel 20' walk to cable car station „Funiculaire Magglingen/Macolin“ |
| 09.40 h | Departure cable car to Magglingen |
| 09.50 h | Arrival in Magglingen |
| 10.00 h | Meeting point 2 Information desk/lobby at the main building at the Sport und Kongresszentrum Magglingen Coffee / Gipfeli in the lobby of Aula 505, 2nd floor, main building |
| 10.20 h | Begin of the scientific part of the retreat – Aula 505, 2nd floor, main building Welcome (Thierry Hennet) |
| 10.30 h | 5 Presentations |
| 12.10 h | Information about badges, hotel rooms etc. |
| 12.30 h | Lunch buffet & poster session in the lobby of Aula 505, 2nd floor, main building |
| 14.30 – 16.10 h | 5 Presentations |
| 16.10 – 16.20 h | Information about evening program |
| 16.20 h | Coffee & cake in the lobby of Aula 505 |
| 16.45 h | Check-in hotel rooms Magglingen |
| 17.30 h | Meeting point 3 Outside the main building 30' walk through the forest to a cabin Apéro & barbecue at the cabin |

Accommodation

Mainly shared rooms (1 – 4 beds) with pillows/duvets at the Sport und Kongresszentrum Magglingen

Links

Sport und Kongresszentrum Magglingen:

http://www.baspo.admin.ch/internet/baspo/de/home/dienstleistungen/sport_und_kongresszentrum.html

Werner Günthör: http://en.wikipedia.org/wiki/Werner_G%C3%BCnth%C3%B6r

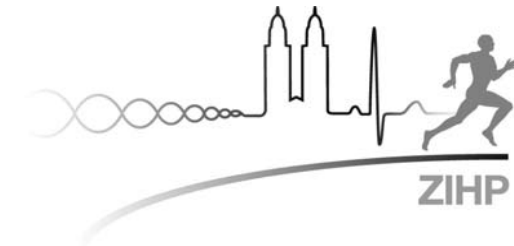
Vine Museum Ligerz: <http://www.biel-seeland.ch/d/ausfluege/?sub=&id=94&fid=32&cat=49>

Tuesday, June 3, 2008 – Guided tour, boat trip & vine tasting

| | |
|-----------------------------------|--|
| 07.00 – 08.00 h before 09.00 h | Breakfast at the restaurant at „Bellavista“ Clear hotel rooms |
| 09.10 h | Meeting point 1 Information desk/lobby at the main building Storage of luggage |
| 09.15 h | Guided tour through Swiss Federal Sports College with Werner Günthör |
| 11.15 h | End of tour – information about lunch |
| 11.30 h | Lunch at the restaurant at „Bellavista“ |
| 12.40 h | Meeting point 2 Information desk/lobby at the main building Pick up luggage / return badge to Heidi |
| 13.00 h | Departure of cable car from Magglingen to Biel |
| 13.10 h | Arrival of cable car in Biel 20' stroll along the lakeside to Biel port |
| 13.50 | Meeting point 3 Biel port |
| 14.00 h | Departure of boat BAT 71 from Biel port to Ligerz |
| 14.40 h | Arrival in Ligerz 5' walk to Vine Museum „Hof“ |
| 14.45 h | Visit of Vine Museum „Hof“ with vine tasting/apéro |
| 16.40 h | 5' walk to railway station in Ligerz |
| 16.45 h | Meeting point 4 Railway station Ligerz |
| 16.55 h | Departure of train R 5157 from Ligerz |
| 17.08 h | Arrival in Biel, track 3 |
| 17.15 h | Departure of ICN 2135 from Biel, track 2 (seats are reserved for our group) |
| 18.30 h | Arrival at Zurich main station |

Please bring along

- Comfortable shoes and clothing suitable to the weather since we will spend quite some time outside walking. Magglingen is on 1000 m altitude, it can be quite chilly in the evening
- Sun protection, umbrella etc.
- Towel, toilet bag
- Torch, if you have one, for the walk back from the cabin to the hotel
- Back-up of your slides for your presentation or your poster



3rd Retreat of the PhD Program in Integrative Molecular Medicine

Sport und Kongresszentrum Magglingen – Monday, June 2, 2008

10.00 – 10.20

Coffee and Gipfeli

10.20 – 10.30

Thierry Hennet

Welcome

Presentation of PhD projects

10.30 – 10.50

Ming Wu

Everolimus pulse treatment halts polycystic kidney disease progression long-lasting in the Cy/+ rat

10.50 – 11.10

Philippe Hasgall

Functional characterization of novel PHD2 interacting proteins

11.10 – 11.30

Catarina Soares Potes

Neuroanatomical identification of central signaling pathways of the anorectic hormone amylin

11.30 – 11.50

Katarzyna Nytko

Regulation of activity of Prolyl-4-hydroxylase Domain (PHD) Proteins by Antioxidants and Reactive Oxygen Species

11.50 – 12.10

Reto Rapold

Fas induces lipolysis in 3T3-L1 adipocytes

12.10 – 14.30

Information, poster session & lunch buffet

14.30 – 14.50

Martin Stucki

CbID – A Branching Point in Vitamin B₁₂ Metabolism

14.50 – 15.10

Philipp Schläfli

The role of PAS-kinase (PASKIN) in protein synthesis and metabolism

15.10 – 15.30

Vanessa Waechter

Transcriptional Control of the Lipoxin Receptor ALXR

15.30 – 15.50

Sravan Payeli

Endothelial cell activation and replicative senescence

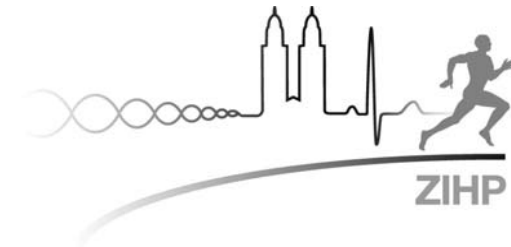
15.50 - 16.10

Stefan Wüest

The role of Fas (CD95) in high-fat diet induced insulin resis

16.10 – 16.45

Information & coffee break



3rd Retreat of the PhD Program in Integrative Molecular Medicine

Sport und Kongresszentrum Magglingen – Monday, June 2, 2008

List of posters

- Al Ahmad Abraham Maintaining the blood-brain barrier during O₂ deprivation: Pericytes makes better than astrocytes
- Bachmann Valérie Relationship between distinct cognitive abilities and self-estimated sleep duration in healthy adults
- Brandstätter Lorenz Structure-function relationship of the multidrug efflux protein AcrB, a bacterial homologue of the human Niemann-Pick C1 transporter
- Bürgi Taboada Carole Astrocyte response to oxygen glucose deprivation
- Burgener Julia Microsomal epoxide hydrolase efficiently hydrolaze eets - a new role in signaling processes
- Dauwalder Tina Effect of the aldosterone-induced proteins ATF3 and Gremlin2 on distal nephron transport activity and differentiation
- Decasper Seraina Identification of novel protein biomarkers for atherosclerotic cardiovascular disease
- Egger Anna AAV mediated knockdown of PGC-1beta in skeletal muscle
- Eisele Petra PGC-1alpha in muscle links metabolism to inflammation
- Ghezzi Chiara How many Na⁺ ions can interact with the renal electroneutral P_i transporter NaPi-IIc?
- Lange Christina The role of JAK-STAT signaling in retinal degeneration
- Schäfer Nicola Role of aldosterone and mineralocorticoid receptor in the vasculature of obese mice
- Wollenick Kristin Characterisation of a conserved PHD2 promoter region containing a functional HIF-binding site and putative cell-cycle dependent elements