



7th Cell Migration Retreat; Hotel Appenberg Thursday, August 29 to Friday, August 30, 2019

Thursday, August 29, 2019

- 07.02 h Departure of train from Bellinzona (with arrival in Konolfingen at 10.05)
07.09 h Departure of train from Konstanz (with arrival in Konolfingen at 09.51)
07.42 h Departure of train from Geneva (with arrival in Konolfingen at 09.51)
09.04 h Departure of train from Fribourg (with arrival in Konolfingen at 9.51)
09.36 h Departure of train from Bern (with arrival in Konolfingen at 09.51)

10:15-10.45 **Arrival Hotel Appenberg, Zäziwil, Coffee + Gipfeli**

11:00-11:50 **Session 1: Chair Daniel Legler**

- 11.00-11.50 Keynote:
Prof. Garry Graham, Deputy Director of the Institute of Infection, Immunity and Inflammation, University of Glasgow
Chemokines and the orchestration of the inflammatory response

12:00-13:30 **Lunch Break**

13:30-15:00 **Session 2: Chair Anna Oevermann**

- 13.30-13.50 **Rafet Ameti, IRB Bellinzona**
Role of ACKR3 in leukocyte migration and the microarchitecture of secondary lymphoid organs
- 13.50-14:10 **Paolo Antonello, IRB Bellinzona**
The role of ACKR3 in B cell lymphoma transmigration and correlation with IgM expression
- 14.10-14:30 **Sabrina Casella, IRB Bellinzona**
The APEX system: an approach for the identification of ACKR3 interacting proteins
- 14.30-14.50 **Guerric Samson, BITg Kreuzlingen**
Function of the membrane microdomain protein flotillin-2 in CCR7-driven dendritic cell migration

15:00-17:30 **Coffee Break & time for "Hornussen" – organized from the hotel**

18:00-18:30 **2 min poster flash; Chair Britta Engelhardt**

19:00 **Dinner**

20:30-22:00 **Poster presentations:**
Poster prize committee: Ruth Lyck, Curzio Rüegg, Santiago F. Gonzalez, Beat Imhof, Garry Graham

Friday, August 30, 2019

07:30-08:30 **Breakfast**

08:30-10:00 **Session 3: Chair Britta Engelhardt**

08:30-08:50 **Daniela Ivan, TKI Bern**

Deciphering phagocyte invasion and polarization in the inflamed central nervous system

08.50-09.10 **Stefano Bagatello, Vetsuisse Faculty Bern, Div. of Experimental Clinical Research**

Bovine neutrophil interaction with *Listeria monocytogenes*

09.10-10.00 Keynote:

Prof. Beat Imhof, Guest professor at the Institute of Pathology, University of Bern

Novel mechanisms in leukocyte migration and angiogenesis

10:00-10:30 **Coffee break**

10:30-12:00 **Session 4: Chair Carole Bourquin**

10.20-10.40 **Betül Taşkoparan, University of Geneva**

Intratumoral HMGB1 and its role in anticancer immunity

10.40-11.00 **Federico Saltarin, TKI Bern**

Exploring melanoma cell extravasation across the blood brain barrier

11:00-11:20 **Julia Wagner, University of Geneva**

Prospects for combining STING and TLR7 agonists in cancer immunotherapy

11:20-11:40 **Tommaso Virgilio, IRB Bellinzona**

In vivo characterization of melanoma dissemination through the lymphatic system

11.40-12.00 **Sidar Aydin, TKI Bern**

Endothelial Antigen-Presentation Stops the Migration of CD8+ T Cells Across the Blood-Brain Barrier in Neuroinflammation

12.15-13.30 **Lunch Break**

13:30-14:20 **Session 5: Chair Marcus Thelen and Britta Engelhardt**

13:30-14.15 Quiz

14.15-14.20 Quiz price and poster price

14:20 **End of Retreat**

14:30 + 14:50 **Bus to Konolfingen Station**

14.52 h Departure of train to Bellinzona (with arrival at 17.57)

14.55 h Departure of train to Bern (with arrival at 15.17)

15.07 h Departure of train to Fribourg (with arrival at 15.55)

15.07 h Departure of train to Geneva (with arrival at 17.18)

15.07 h Departure of train to Konstanz (with arrival at 17.50)

TITLES OF POSTER PRESENTATIONS