



1st ProDoc *CellMigration* Retreat

Program Day 1:

- 12:10-13:10 Lunch
- 13:15-13:30 Welcome (Britta Engelhardt, TKI, Bern)
Quiz rules (Carole Bourquin, UNIFR)
- 13:30-15:00 **Session 1** (Chair: Ivana Lazarevic, TKI, UNIBE)
13:30-14:30 Thorsten Mempel, Massachusetts General Hospital, Boston:
"Cell migration in the immune system"
14:30-15:00 Karthik Sathyanadan, TKI, UNIBE
"PSGL-1 and E/P-selectin are essential for T cell rolling in inflamed spinal cord microvessels during EAE"
- 15:00-15:45 **Poster Walk** (Chair: Curzio Rüegg, Pathology, UNIFR);
Each student has 5 min to present his/her poster
- 15:45-16:15 Coffee break / Hotel *Check-In*
- 16:30- 18:00 **Session 2** (Chair: Marina Fertig, Pharmacology, UNIFR)
16:30-17:30 Mohamed Bentires-Alj, Friedrich Miescher Institute for Biomedical Research, Basel)
"Targeting signaling proteins in metastatic breast cancer"
17:30-18:00 Thibaud Spinetti, Pharmacology, UNIFR
"Omega-3 fatty acids prevent inflammation through inhibition of NLRP3 inflammasome"
- 18:30-20:00 Dinner (4 Courses)
- 20:30-22:30 In-depth poster session and discussions
SC Members: 3rd Steering Committee Meeting

Program Day 2:

- 07:30-08:30 Breakfast / *Check-Out Hotel*
- 08:45-11:15 **Session 3** (Chair: Daniela Impellizzieri, IRB, Bellinzona)
08:45-09:45 Luis Graça, Instituto de Medicina Molecular, Lisbon)
"Are there immune regulatory niches?"
09:45-10:15 Markus Pieczyk, TKI, UNIBE
"DOCK8 in T cell migration and effector cell differentiation"
- 10:15-10:45 Coffee Break
- 10:45-11:30 **Quiz & concluding comments** (Chair: Carole Bourquin, Pharmacology, UNIFR)
- 11:45-12:40 Lunch
- 12:45 Departure with chartered bus Nr. 1
- 13:00 Departure with chartered bus Nr. 2