

29th Cytomeet, Bern, February 4, 2020

Venue: Haus der Universität, Schlösslistrasse 5, 3008 Bern (www.hausderuniversitaet.ch)

9:45 to 10:15. Welcome with coffee and gipfeli

Time	Speaker	Institution	Title
10:15-10:20	Daniel Legler & Britta Engelhardt: Welcome		
10:20-11:05	Sandrine Etienne-Manneville	Institute Pasteur, Paris	KEYNOTE LECTURE Cytoskeletal crosstalk during collective cell migration

11:05-11:30 Coffee break and networking

11:30-11:45	Kenza Fouad	Dep. Cell Physiology & Metabolism, UniGE	Metabolic modulation of β 1 integrin acetylation regulates fibroblasts-like cells growth, adhesion and ECM assembly
11:45-12:00	Pascal Rossatti	Biotechnology Institute Thurgau & UniBE	Cdc42 couples T cell receptor endocytosis to GRAF1-mediated tubular invaginations of the plasma membrane
12:00-12:15	Darko Stojkov	Inst. Pharmacology, UniBE	The role of Ca^{2+} and BK channel in the mechanism of neutrophil extracellular traps (NETs) and neutrophil metabolism

12:15-13:15 Lunch and networking

13:15-14:00	Markus Sperandio	Institute for Physiology, LMU Munich	KEYNOTE LECTURE Leukocyte trafficking in the fetus and mother
14:00-14:15	Sidar Aydin	TKI, UniBE	Endothelial antigen-presentation stops the migration of CD8 ⁺ T cells across the blood-brain barrier in neuroinflammation
14:15-14:30	Sophie Sluysmans	Dep. Cell Biology, UniGE	PLEKHA5 and -6 are additional WW-domain containing PLEKHA proteins localized at cell-cell junctions

14:30-15:00 Coffee break and networking

15:00-15:15	Philipp Schineis	Inst. Pharmaceutical Sciences, ETHZ	A new mechanism that seems to modify the perilymphatic CCL21 gradient during tissue inflammation and by this means affect DC migration
15:15-15:30	Divya Chaudhary	Dep. Biomedicine, UniBS	Pipeline to analyse CCL19 gradient properties influencing directed migration of dendritic cells
15:30-15:45	Christoph Matti	Biotechnology Institute Thurgau, UniKN	Discovery of a new ACKR4 ligand
15:45-16:00	Paula Antonello	IRB Bellinzona & UniBE	The role of ACKR3 in B cell lymphoma transmigration and correlation with IgM expression
16:00-16:10	Best junior presentation award & wrap up		

16:15 Departure

organized by Britta Engelhardt (UNIBE), Jens V. Stein (UNIFR) and Daniel F. Legler (BITg)
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