

31th Cytomeet, online, January 25, 2022

Venue: online: link will be send to registered participants

9:45 to 10:00 - online get together

Time	Speaker	Institution	Title
10:00-10:10	Daniel Legler, Jens Stein, & Britta Engelhardt: Welcome		
10:10-10:55	Thierry Soldati	Dep. of Biochemistry, UniGE	KEYNOTE LECTURE: Role of cytoskeleton and membrane microdomain in phagocytosis and intracellular infections by mycobacteria

10:55-11:15 Coffee break with online networking

11:15-11:30	Michaël Bachmann	Dep. Cell Physiology & Metabolism, UniGE	Phosphorylated paxillin and FAK constitute subregions within focal adhesions
11:30-11:45	Jessica Migliavacca	University Children's Hospital, UniZH	The MAP4K4-STRIPAK complex controls growth and tissue invasion of medulloblastoma tumor cells downstream of growth factor signaling
11:45-12:00	Pauline Hélie	TKI, UniBE	In vivo imaging of the glia limitans with a new aquaporin-4-mRuby3 knock-in reporter mouse

12:00-12:45 Lunch break with online networking

12:45-13:30	Marcus Thelen	IRB, USI	KEYNOTE LECTURE: The role of atypical chemokine receptors in cell migration
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13:30-13:45 Coffee break with online networking

13:45-14:00	Serena Melgrati	IRB, USI/UniBE	Characterization of a novel atypical chemokine receptor
14:00-14:15	Inês De Magalhães Pinheiro	Dep. Pathology & Immunology, UniGE	Does dynamic removal of N-terminal post-translational modifications orchestrate CCR5 desensitization?
14:15-14:30	Philippe Dehio	Dep Biomedicine, UniBS	Vesicular phosphoinositide kinases regulate T cell propulsion
14:30-14:45	Lukas Altenburger	OMI, UniFR	The lymph node microenvironment prevents dysfunctional T cell activation via CCR7 ligands

14:45-15:00 Coffee break with online networking

15:00-15:15	Javier Pareja	TKI, UniBE	Brain endothelial antigen presentation detains CD8 ⁺ T at the blood-brain barrier leading to its breakdown
15:15-15:30	Kristina Berve	TKI, UniBE	Role of the angiogenic factor Ang-2 in blood-borne monocyte recruitment into the healthy and inflamed CNS
15:30-15:45	Alicia Kemble	Roche Innovation Center Basel	The Role of MAGL at the Blood-Brain-Barrier
15:45-16:00	Best junior presentation award & wrap up		

16:00 End of the meeting

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

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