

SSTMP students meeting 9-10th November 2023, Schwarzenberg, Luzern

10:30 Britta, Kerry, Till. Welcome and Introduction

Nov 9th, Session 1, 10:45 - 12:30

chairs: David Hug and Kodzo Atchou

time	name	affiliation	group	title
10:45	Albert Tell i Puig	Université de Genève	Dominique Soldati-Favre	The intraconoidal microtubules orchestrate iterative rhoptry discharge in <i>Toxoplasma gondii</i> to subvert the host.
11:00	Romuald Haase	University of Geneva	Dominique Soldati-Favre	Tethering the conoid to the apical polar ring ensures motility and invasion in <i>Toxoplasma gondii</i>
11:15	Kodzo Atchou	Institute of Cell Biology, Bern	Volker Heussler	recycling of <i>Plasmodium</i> sporozoite subpellicular microtubules during liver stage development.
11:30	Çağla Alagöz	Institute of Cell Biology, Bern	Eva Glünz	Characterization of V-H+-ATPase in <i>L. mexicana</i>
11:45	Dawid Warmus	Institute of Cell Biology, Bern	Carmen Faso	The role for alpha-giardins in unconventional secretion of Giardia virulence factors
12:00	Anitha Vigneswaran	Institute of Parasitology, Bern	Andrew Hemphill	BFD1 mastering the chronic stage.
12:15	Kai Pascal Alexander Hänggeli	Institute of Parasitology, Bern	Andrew Hemphill	Use of CRISPR-Cas9 for the validation of TgME49_319730 as a valuable drug target of the ruthenium-based compound OD62-18

12.30 - 14h LUNCH

Nov 9th, Session 2, 14:00-15:15

chairs: Naomi Chi Ndum and Dima Fara

time	name	affiliation	group	Title
14:00	David Hug	Tierspital / Universität Zürich	Niels Verhulst	Influence of climate change and infection on thermal preferences of mosquitoes
14:15	Lilian GOEPP	ISPM, Bern Universität	Ana Vicedo	Risk modelling of emerging mosquito-borne disease in Switzerland
14:30	Anna Cieciewicz	Institute of Parasitology, Zürich	Alexander Mathis	Emerging threats at the human-animal-environment interface: vector competence for selected flaviviruses of mosquito species abundant in Switzerland
14:45	Louise Bellai	Swiss TPH	Pie Müller	Seasonal abundance and diversity of mosquito species from Sakassou, central Côte d'Ivoire
15:00	Taki Jean Deles Avenie	Swiss TPH	Christian Nsanzabana	ENTOMOLOGICAL RISK OF MALARIA TRANSMISSION IN TWO VILLAGES DIRECTLY IMPACTED BY THE SINGROBO-AHOUATY DAM, SOUTHERN CÔTE D'IVOIRE

Coffee 15:15 - 15:45

Group work. 15:45 - 17:15

17:45 Glühwein Apéro, Dinner, Table Soccer Tournament!

SSTMP students meeting 2023 Day 2

Amandine Guérin career talk: How did I get here? 9:30-10:30				
Coffee 10:30 - 11:00				
November 10th, session 1, 11:00 - 12:45			chairs: Romuald Haase and Albert Tell i Puig	
11:00	Anissa Bartetzko	Institute of Parasitology, Bern	Britta Lundström Stadelmann	Cutting off the oxygen: metabolic changes and differential gene expression depending on oxygen condition in <i>Echinococcus multilocularis</i> .
11:15	Maria Sousa	Institute of Parasitology, Bern	Andrew Hemphill	Activity and efficacy of the bumped kinase inhibitor BK1-1708 <i>in vitro</i> and in non-pregnant and pregnant toxoplasmosis and neosporosis mouse models
11:30	Kämpfer Tobias	Institute of Parasitology, Bern	Britta Lundström-Stadelmann	<i>In vitro</i> culture and treatment of <i>Taenia crassiceps</i> metacestodes
11:45	Daniela Montero Salas	Swiss TPH	Christian Nsanzabana	Different methodologies to assess the efficacy of an antimalarial drug
12:00	Naomi Chi Ndum	Swiss TPH	Stephanie Knopp	Passive surveillance for the elimination of urogenital schistosomiasis: a focus on primary healthcare units (PHCUs)
12:15	Rahila Gazida and Dima Fara	Veterinary Public Health Institute, Bern	Salome Dürr	Estimating the True Prevalence of Fascioliasis in Nomadic Livestock Populations across the Lake Chad Region, Chad, using a Latent-Class Approach
12:30	Germaine Nüesch	Institute of Parasitology, Zürich	Manuela Schnyder	<i>Toxoplasma gondii</i> and <i>Encephalitozoon cuniculi</i> Infections in Feline Eyes: Assessing their occurrence in deceased cats
Lunch 12:45 - 14:15				
SSTMP strategy planning: Think tank and group presentations 14:15 - 15:15				
Closure, Awards, Feedback, Group photo! 15:15 - 16:00				
Departure. 16:12 Postauto, Luzern arrival 16:43				