

**SSTMP students meeting Nov 2019, Nov 14&15,  
BZ Matt Schwarzenberg**

**Technics: Travis Basson**

Nov 14, session 1					chairs: Rui Santos, Tanja Karpstein				
time	name	affiliation	group	title					
10:30	Britta, Kerry and Pascal			Introduction to SSTMP and Welcome					
10:40	Raphael Zubriggen	IPA, Vetsuisse Bern	Britta Lundström-Stadelmann	<i>In vitro</i> drug-screening against <i>Echinococcus multilocularis</i>					
10:50	Reto Rufener	IPA, Vetsuisse Bern	Britta Lundström-Stadelmann	Fighting against <i>Echinococcus multilocularis</i>					
11:00	Aisha Kahn	IPA, Vetsuisse Bern	Ahmad Haroon (Pakistan)	Epidemiology of <i>Echinococcus granulosus</i> in Pakistan					
11:10	Alexandra Probst	Swiss TPH	Jennifer Keiser	Antischistosomal drug discovery					
11:20	Valentin Buchter	Swiss TPH	Jennifer Keiser	ABZ and MBZ formulations with enhanced solubility profiles improve the drug's <i>in vivo</i> activity					
11:30	Nina Gillis	Uni Zurich	Manuela Schnyder	Finding the culprit: interrogating proteins to elucidate congenital pathologies associated with canine heartworm infections					
11:40	Abdelhalim Mahmoud	Swiss TPH	Pascal Mäser	Natural products against Eumycetoma: one of the most neglected diseases					
11:50	Michaela Zwyer	Swiss TPH	Sébastien Gagneux	The adaptation of <i>Mycobacterium tuberculosis</i> to humans					
12:00	Seraina Meister	IPA, Vetsuisse Bern	Walter Basso	Dynamic of parasite infestation in free-living white storks in Zoo Basel and on migration					
<b>Lunch 12:10 - 13:40</b>									
Nov 14, session 2					chairs: Travis Basson, Nicoleta Anghel				
time	name	affiliation	group	title					
13:40	<b>Parasite quiz (30 minutes)</b>								
14:10	Dennis Imhof	IPA, Vetsuisse Bern	Andrew Hemphill	BK1-1748: Studies on <i>in vitro</i> efficacy, safety and <i>in vivo</i> effects in pregnant mice infected with the highly virulent <i>Neospora caninum</i> isolate Nc-Spain7					
14:20	Pablo Winzer	IPA, Vetsuisse Bern	Andrew Hemphill	Treatment with bumped kinase inhibitor 1294 alters <i>Neospora caninum</i> protein expression which lead to a diversified humoral immune response in <i>N. caninum</i> infected mice					
14:30	Marina Maurizio	ITPA, Vetsuisse Bern	Philipp Olias	Identifying the essentialome of Theileria-induced transformation					
14:40	Carmen Perry	ITPA, Vetsuisse Bern	Philipp Olias	Determination and characterization of potential <i>Theileria annulata</i> effector proteins					
14:50	Lena Maurer	IPA, Vetsuisse Zurich	Alexander Mathis	Vector competence of biting midges ( <i>Culicoides</i> spp.) from Switzerland for African horse sickness virus (AHSV) and epizootic haemorrhagic disease virus (EHDV), and establishing a novel arbovirus sentinel assay					
<b>Coffee 15:00 - 15:30</b>									
Nov 14, session 3					chairs: Nina Gillis, Marina Maurizio				
time	name	affiliation	group	title					
15:30	Nicoleta Anghel	IPA, Vetsuisse Bern	Andrew Hemphill	Novel arene diRuthenium complexes for the treatment of <i>Toxoplasma gondii</i>					
15:40	Rahel Winiger	IPA, Vetsuisse Zurich	Adrian Hehl	Cyst wall formation - a persistent challenge in Toxoplasmosis					
15:50	Rui Santos	IPA, Vetsuisse Zurich	Adrian Hehl	<i>Giardia lamblia</i> in 3D					
16:00	Raphael Beyeler	IZB, Uni Bern	Volker Heussler	Molecular Chaperones Involved in the Development of <i>Plasmodium berghei</i>					
16:10	Travis Basson	Swiss TPH	Till Voss	Functional mapping of the AP2-G upstream sequence in <i>Plasmodium falciparum</i>					
16:20	Bibin, Yesodha Subrama	Uni Fribourg	Pierre-Yves mantel	Extracellular Vesicles in the regulation of Host – Pathogen interaction during malaria pathogenesis					
16:30	Simona Amodeo	IZB, Uni Bern	Torsten Ochsenreiter	New insights into mitochondrial genome anchoring in <i>Trypanosoma brucei</i>					
16:40	Sabina Bellstein	Swiss TPH	Pascal Mäser	Target deconvolution of phytochemicals for <i>Trypanosoma cruzi</i>					
<b>Meet at 18:00 for Fackelwanderung. Glühwein at 19:00. Dinner at 19:30</b>									

## SSTMP students meeting Nov 2019

Nov 15	
time	program
8:00	Breakfast
9:00	Steffi Knopp, STPH, Career in Science and Q&A
<b>Coffee 10:00 -10:30</b>	
10:30	Sandra Ziegler, EMH Media, Carrer in Science and Communication and Q&A
<b>Lunch 12:00 - 14:00</b>	
14:00	General discussion (SGTP outreach on social media and webpage; how to attract more students from Romandie/Ticino; focus of the future, improvements)
15:30	Departure