

Diarrhoea revisited

Outline programme of the annual meeting of the Swiss Society of Tropical Medicine and Parasitology (SSTMP) and meeting of the Swiss Society of Travel and Tropical Medicine (FMH)

Basel, Hotel Victoria, 31 October 2013
(www.victoria.balehotels.ch)

Time	Title of session/presentation	Speaker
10.00-10.15	Welcome F. Chappuis, President SSTMP	
10.15-11.00	Keynote 1 Management of acute and chronic diarrhoea in travellers	Christoph Hatz Institute of Social & Preventive Medicine, Zurich, Swiss Tropical & Public Health Institute, Basel
11.00-11.45	Keynote 2 New multiplex qPCR method for routine use in the diagnostics of traveller's diarrhoea	Anu Kantele Helsinki University Central Hospital, Finland
11.45-12.15	Keynote 3 Field diagnosis of digestive disorders in the tropics	Jürg Utzinger Swiss Tropical & Public Health Institute, Basel
12.20-13.30	Lunch (Mission 21)	
13.30-15.00	<u>Scientific session 1:</u> Parasitology Chairs: Norbert Müller and Jürg Utzinger	
13.30-14.00	Winner 2013 Young Investigator Award Human African trypanosomiasis biomarkers: from discovery to translation towards field application	Natalia Tiberti Dept of Human Protein Sciences, Geneva University Medical Center
14.00-14.15	New drugs on the horizon for malaria and sleeping sickness	Pascal Mäser Swiss Tropical & Public Health Institute, Basel
14.15-14.30	Is <i>Dientamoeba fragilis</i> an underestimated parasite?	Marie-Lise Tritten ADMED Microbiologie, La Chaux-de-Fonds

14.30-14.45	The proteome landscape of <i>Giardia lamblia</i> encystation	Carmen Faso Institute of Parasitology, University of Zurich
14.45-15.00	Chemotherapy of giardiasis: antagonistic function of nitroreductases in (in)activation of nitro drugs metronidazole and nitazoxanide	Norbert Müller Institute of Parasitology, University of Bern
13.30-15.00	<u>Scientific session 2:</u> Public health and epidemiology Chairs: Daniel Mäusezahl and Peter Odermatt	
13.30-13.45	Seasonal Malaria Chemoprevention in Niger: implementation challenges in an emergency setting and sharing of field experiences	Esther Sterk Médecins Sans Frontières, Geneva
13.45-14.00	Campylobacteriosis in Switzerland: The general practitioners' perspective	Philipp Bless Swiss Tropical & Public Health Institute, Basel
14.00-14.15	Surveillance of acute gastroenteritis: understanding more than the tip of the iceberg	Claudia Schmutz Swiss Federal Office of Public Health, Bern
14.15-14.30	Bayesian geostatistical modeling of Leishmaniasis incidence in Brazil	Alexios Karagiannis Swiss Tropical & Public Health Institute, Basel
14.30-14.45	Establishing the pathobiome and resistome profiles of stool samples collected in two sub-Saharan countries with different burdens of gastrointestinal diseases	Jürg Frey Agroscope, Research Station Changins- Wädenswil ACW
14.45-15.00	Latrines and chemotherapy for soil-transmitted helminth control: a 5-year community-based trial in Yunnan, China	Peter Steinmann Swiss Tropical & Public Health Institute, Basel
15.00-15.30	Coffee/Tea break	
15.30-17.00	<u>Scientific session 3:</u> Laboratory research on human and veterinary diseases Chairs: Manuela Schnyder and Bruno Gottstein	
15.30-15.45	<i>Borrelia burgdorferi</i> infected ticks have increased chances to find a host	Coralie Herrmann Institute of Biology, Laboratory of Eco- Epidemiology of Parasites, University of Neuchâtel
15.45-16.00	Species co-occurrence patterns among Lyme borreliosis pathogens in the tick vector <i>Ixodes ricinus</i>	Maarten J. Voordouw Institute of Biology, Laboratory of Eco- Epidemiology of Parasites, University of Neuchâtel

16.00-16.15	Pathogen diversity of human interest transmitted by <i>Ixodes ricinus</i> and identification of their reservoir hosts	Caroline Burri Institute of Biology, Laboratory of Eco-Epidemiology of Parasites, University of Neuchâtel
16.15-16.30	Chronic bovine besnoitiosis: Histopathological findings and parasite distribution and load in subclinical cases	Caroline Frey SALUVET Animal Health Faculty of Vet.Sciences University of Madrid
16.30-16.45	Bovine besnoitiosis in Switzerland: imported cases and local transmission	Walter Basso Institute of Parasitology, University of Zurich
16.45-17.00	<i>In vitro</i> and <i>in vivo</i> investigations to develop functional imaging by Positron Emission Tomography (PET) for murine and human alveolar echinococcosis	Bruno Gottstein Institute of Parasitology, University of Bern
15.30-17.00	<u>Scientific session 4:</u> Clinical case discussions Chairs: Françoise Lüthi and François Chappuis	
17.00-18.00	General Assembly of the Swiss Society of Tropical Medicine and Parasitology (see separate agenda)	