

Swiss TPH



Swiss Tropical and Public Health Institute
Schweizerisches Tropen- und Public Health-Institut
Institut Tropical et de Santé Publique Suisse

Associated Institute of the University of Basel

Epidemiology and Public Health
Ecosystems Health Sciences Unit
Helminth & Health Group

Swiss TPH Winter Symposium 2017

Helminth Infection – from Transmission to Control

Welcome and Introduction

Peter Odermatt



Thursday -- Overview programme (continued)

Session 4 – Anthelmintic Drugs and Beyond

Chairs: E. Hürlimann, Swiss TPH and R. Stothard, Liverpool School of Tropical Medicine, UK

15:30 **ICE Health Promotion for Helminth Control**, *Giovanna Raso, Swiss TPH*

15:50 **Elimination of Urogenital Schistosomiasis in Zanzibar: Results of a 5-Year Multi-Disciplinary Integrated Intervention Approach**, *Stefanie Knopp, Swiss TPH*

16:10 **Evaluation of a Novel Treatment Approach for the Treatment of Human Cystic Echinococcosis**, *Andreas Neumayr, Swiss TPH*

16:30 **WASH for Accelerating Progress on NTDs – New Frontiers**, *Yael Velleman, WaterAid, UK*

17:00-17:30 **Film Preview and Cocktails, “Why Rudolf Geigy Left for Africa”** *by Stéphane Kleeb*



Giovanna Raso



Stefanie Knopp



Andreas Neumayr



Yael Velleman



Friday -- Overview programme (continued)

Session 5 – Helminth Infection: Pain and Gain

Chairs: O. Federova, Siberian State Medical University, Russia and C. King, Case Western Reserve Uni., USA

- 08:30 **Helminth Infections and Cancer: Lessons from Human Liver Flukes**, *Banchob Sripa, Khon Kaen University, Thailand*
- 09:00 **Helminths, Disability and Health-Related Quality of Life**, *Thomas Fürst, Swiss TPH*
- 09:20 **Helminth Infection, Asthma and Diabetes**, *Maria Yazdanbakhsh, Leiden University Medical Center, The Netherlands*
- 09:40 **Tuberculosis and Helminth Co-Infections in Tanzanian Adults**, *Claudia Daubenberger, Swiss TPH*
- 10:00 **Influence of Helminths on Cognition and Physical Activity**, *Markus Gerber, University of Basel*
- 10:20 **Coffee Break**



Banchob Sripa



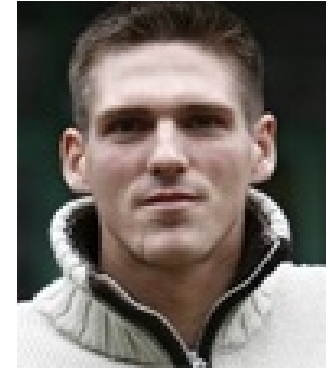
Thomas Fürst



Maria Yazdanbakhsh



Claudia Daubenberger



Markus Gerber



Friday -- Overview programme (continued)

Session 6 – Helminth Transmission

Chairs: S. Knopp and H. Marti, Swiss TPH

- 10:50 **Breaking the Schistosome Life Cycle**, *David Rollinson, Natural History Museum, UK*
- 11:20 **Helminthiasis Risk Profiling in Africa**, *Penelope Vounatsou, Swiss TPH*
- 11:50 **Helminthiasis Mapping and Prediction in Southeast Asia**, *Peter Odermatt, Swiss TPH*
- 12:10 ***Opisthorchis viverrini* Transmission Models**, *Nakul Chitnis, Swiss TPH*
- 12:30 **COUNTDOWN on WHO 2020 Targets: A Focus on Helminthiasis**, *Russell Stothard, Liverpool School of Tropical Medicine, UK*
- 13:00 **Lunch**



David Rollinson



Penelope Vounatsou



Peter Odermatt



Nakul Chitnis



Russell Stothard

Friday -- Overview programme (continued)

Session 7 – From Control to Elimination and Eradication

Chairs: M. Yazdanbakhsh, Leiden Uni. Medical Center, The Netherlands and B. Sripa, Khon Kaen Uni., Thailand

14:00 **The Global Programme to Eliminate Lymphatic Filariasis**, *Jonathan King, WHO, Switzerland*

14:30 **Schistosomiasis Elimination in China**, *Guojing Yang, Swiss TPH*

14:50 **Integrated Control Strategy for Elimination of Mekong Schistosomiasis in Lao PDR**, *Peter Odermatt, Swiss TPH*

15:10 ***Opisthorchis felineus* Control in Siberia**, *Olga Fedorova, Siberian State Medical University, Russia*

15:30 **Uniting against NTDs - An Introduction to the Swiss Alliance against Neglected Tropical Diseases (SANTD)**, *Peter Steinmann, Swiss TPH*

15:40 **Closing Words**, *Jürg Utzinger, Swiss TPH*

15:55 **End of Day 2**



Jonathan King



Guojing Yang



Somphou Sayasone



Olga Fedorova



Peter Steinmann



Jürg Utzinger



Warm Welcome

