



Swiss Meeting for Infectious Disease Dynamics

May 28, 2010 | 9.00–17.30 h
Haus der Universität in Bern

The Swiss Meeting for Infectious Disease Dynamics (SMIDDY) is a one-day symposium focused on mathematical, computational and statistical modeling of infectious diseases. Topics include within-host and between-host dynamics of infectious diseases in both humans and animals. The aim of the meeting is to bring together researchers from different fields within Switzerland, ranging from fundamental research to public health policy making.

Scientific program

- «Inter-species transmission dynamics and economics of infectious disease»
Prof. Dr Jakob Zinsstag, Swiss Tropical and Public Health Institute, Basel
- «Vaccination rates at school entry explain the heterogeneity in the occurrence of measles epidemics in Germany»
Dipl. stat. Michaela Paul, Institute of Social and Preventive Medicine, Zurich
- «Optimizing infectious disease interventions during an emerging epidemic»
Dr Jacco Wallinga, University Medical Center Utrecht and RIVM Bilthoven, The Netherlands
- «Evolutionary systems biology of HIV drug resistance»
Prof. Dr Sebastian Bonhoeffer, ETH Zurich
- «Evolutionary epidemiology of HIV»
Prof. Dr Christophe Fraser, Imperial College London, UK
- «Transmission of HIV among Swiss MSM»
Dr Beatriz Vidondo, Federal Office of Public Health, Bern
- «Simulation modeling of malaria epidemiology and control»
Prof. Dr Tom Smith, Swiss Tropical and Public Health Institute, Basel
- «Efficacy of screening interventions to control Chlamydia trachomatis transmission»
Janneke Heijne, MSc and Dr Christian Althaus, Institute of Social and Preventive Medicine, Bern

Venue | Haus der Universität, Schösslistrasse 5, Bern, seminar room (upper floor)

Registration | www.smiddy.ch > Registration. Number of attendees is limited

Deadline | March 31

Entrance | Free of charge

Organisation | Institute of Social and Preventive Medicine, University of Bern

Financial support | Mittelbauvereinigung, University of Bern

Information | www.smiddy.ch or info@smiddy.ch

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