

Virus (meta)genomics at the cross-road to clinical use

Thursday, February 5th, 2015, 14:00 – 18:00

Great Lecture Hall WEST, UniversityHospital Zurich, Raemistrasse 100, Zurich

14:00 **Welcome and introduction**

Alexandra Trkola, PhD. Institute of Medical Virology, University of Zurich

Part I: Genomics – Chair: Huldrych Günthard, MD. Division of Infectious Diseases and Hospital Epidemiology, UniversityHospital Zurich

14:05 **How to best measure the latent HIV-reservoir**

Joseph Wong, MD. San Francisco VA Medical Center,
University of California San Francisco

14:45 **Full length and haplotype reconstruction for minority variants of HIV-1 sequences: what is possible today?**

Niko Beerenwinkel, PhD. Department of Biosystems Science and Engineering (BSSE), ETH Zurich

15:25 **Coffee break**

Part II: Metagenomics – Chair: Nicolas Müller, MD. Division of Infectious Diseases and Hospital Epidemiology, UniversityHospital Zurich
Transplant Center

16:00 **Viral metagenomics – (Re-)Emerging viral infections**

Saskia Smits, PhD. Department of Viroscience, Erasmus Medical Center,
Rotterdam, and Viroclinics Biosciences, Rotterdam

16:40 **From banana virus to TTV: the difficult life of clinical virologists**

Laurent Kaiser, MD. Division of Infectious Diseases and Laboratory of Virology. University Hospital of Geneva and Faculty of Medicine

17:20 **Closing remarks**

Alexandra Trkola

17:30 **Apéro**

Organisation and contact

Katharina Enggist, phone +41 44 255 14 79
katharina.eggist@usz.ch

Registration

Please e-mail your registration
by Thursday, January 29th, 2015 to:
katharina.eggist@usz.ch

