

Interferon: The epicenter of virus control and immune response regulation



A symposium in memory of Jean Lindenmann

August 25, 2016 9.30 am-6.00 pm

University of Zurich
Lecture Hall Y15-G-60
Irchel Campus

09:30 10:00 Registration and Coffee

10:00 10:05 Welcome Alexandra Trkola

Session 1 Conveners: Otto Haller and Ben Hale

10:05 10:45 Dr. Charles Weissmann Paths intertwined

10:45 11:25 Prof. Mike Malim
Kings College London Interferon-mediated control of HIV-1

11:25 12:05 Prof. Peter Staeheli
University of Freiburg Influenza viruses carrying nucleoproteins with human signature escape restriction by interferon-induced MxA protein

12:05 12:25 PD. Dr. Jovan Pavlovic
University of Zurich New insights into the antiviral breath and function of human Mx proteins

12:25 13:25 Lunch

Session 2 Conveners: Annette Oxenius and Walter Schaffner

13:30 14:10 Prof. Andrea Ablasser
Ecole Polytechnique Fédérale de Lausanne Intracellular DNA sensing during infection and beyond

14:10 14:30 Prof. Silke Stertz
University of Zurich Restriction of influenza virus entry by the interferon-induced IFITM proteins

14:30 14:50 Prof. Benjamin Hale
University of Zurich A perspective on influenza virus NS1 proteins: Master regulators of the interferon system

14:50 15:20 Coffee break

Session 3 Conveners: Huldrych Günthard and Silke Stertz

15:20 16:00 Prof. Marco Prinz
University of Freiburg Type I interferon and the central nervous system

16:00 16:40 Prof. Markus Heim
University Hospital Basel 25 years of interferon-based treatment of chronic hepatitis C: an epoch coming to an end

16:40 17:20 Prof. Yanick Crow
Paris Descartes – Sorbonne Paris Cité University Human type I interferonopathies

17:20 18:00 Closing and Apéro Alexandra Trkola