Symposium Infection and Immunity
Biozentrum, Spitalstrasse 41
Room U1.101

Thursday, 14 December 2023

09:00  Welcome Address

09:05 – 09:50  Dr. Annika Hausmann
reNEW - NNF Center for Stem Cell Medicine, Copenhagen
*Intestinal microbe-mucosa crosstalk in health and disease*

09:50 – 10:35  Dr. Yuping Li
University of California, San Francisco
*Discovery of a widespread immune family antagonizing nucleus-forming jumbo phages*

10:35 – 11:00  Coffee Break

11:00 – 11:45  Dr. Samuel Philip Nobs
Weizmann Institute of Science, Rehovot
*Immunity and Metabolism go viral*

11:45 – 12:30  Dr. Vivek Thaker
University of Heidelberg
*Early events in tuberculosis - harnessing microphysiological models to study humanity’s oldest foe*

Friday, 15 December 2023

09:00 – 09:45  Dr. Eva Frickel
University of Birmingham
*Human GBP1 controls pathogens and is regulated by PIM1 to limit bystander cell self-damage*

09:45 – 10:30  Dr. Manuela Hospenthal
ETH Zürich
*Understanding the Mechanisms of Natural Transformation*

10:30 – 11:00  Coffee Break

11:00 – 11:45  Dr. Antoine-Emmanuel Saliba
University of Würzburg and Helmholtz Institute for RNA-based Infection Research (HIRI)
*Identifying host vulnerabilities to infections using single-cell genomics*