

SFB 900 Seminar Series

ALL GUESTS ARE WELCOME

TITLE

Is host-mediated mutagenesis a general antiviral strategy? Lessons learned from deamination of SARS-CoV-2 and influenza viruses in patients.

SPEAKER

Michael Kann, Professor / Chief Physician, Department of Infectious Diseases, University of Gothenburg, Sweden

LOCATION

Lecture Hall Q, building J6, MHH Campus

07.07.
2022

5.00 PM (s.t.)

» Reserach of Michael Kann

Michael Kann's research group try to understand the interactions restricting viral infections. We analyse three different viruses, adeno-associated viruses (AAV), hepatitis B virus (HBV), and SARS-CoV-2. While AAVs and HBV are investigated by time-lapse microscopy, HBV and SARS-CoV-2 are analysed by signatures in their genomes, which signify restrictions by host's innate immune response.