

University of Pennsylvania Perelman School of Medicine  
**MICROBIOLOGY SEMINAR SERIES**  
 SPRING 2021

**Wednesdays at Noon** – via Bluejeans: <https://primetime.bluejeans.com/a2m/live-event/xqzbzwhrb>

<p>January 13<sup>th</sup></p> <p><b>Kenneth Cadwell, PhD</b>          Skirball Institute, New York University School of Medicine</p> <p><i>Host adaptations of microbial diversity</i></p>	<p>January 20<sup>th</sup></p> <p><i>No speaker on this date</i></p>
<p>January 27<sup>th</sup></p> <p><b>Sebastian Lourido, PhD</b>          MIT</p> <p><i>Defining transitions in a parasitic life cycle</i></p>	<p>February 3<sup>rd</sup></p> <p><b>Gisela Storz, PhD</b>          NICHD, NIH</p> <p><i>Genes within genes</i></p>
<p>February 10<sup>th</sup></p> <p><b>Akiko Iwasaki, PhD</b>          Yale University and Howard Hughes Medical Institute</p> <p><i>Immune responses to SARS-CoV-2</i></p>	<p>February 17<sup>th</sup></p> <p><b>Thiru Kanneganti, PhD</b>          St. Jude Children’s Research Hospital</p> <p><i>Targeting PANoptosis for the treatment of inflammatory and infectious diseases</i></p>
<p>February 24<sup>th</sup></p> <p><b>Carla Saleh, PhD</b>          Institut Pasteur</p> <p><i>Small RNA pathways and antiviral immunity in Drosophila and mosquitos</i></p>	<p>March 3<sup>rd</sup></p> <p><b>William Petri, MD, PhD</b>          University of Virginia</p> <p><i>Cryptosporidiosis in infants in Bangladesh: Parasite genetic diversity, host immunity and health impact</i></p>
<p>March 10<sup>th</sup></p> <p><b>Raphael H. Valdivia, PhD</b>          Duke University School of Medicine</p> <p><i>Redefining the cell biology of Chlamydia infections in the age of molecular genetics</i></p>	<p>March 17<sup>th</sup></p> <p><b>Andy Goodman, PhD</b>          Yale University</p> <p><i>Microbiome contributions to drug metabolism</i></p>
<p>March 24<sup>th</sup></p> <p><b>Michael Gale PhD</b>          University of Washington School of Medicine</p> <p><i>Innate immune activation and immune programming in RNA virus</i></p>	<p>March 31<sup>st</sup></p> <p><b>Susan Kaech PhD</b>          Salk Institute for Biological Studies</p> <p><i>TBD</i></p>
<p>April 7<sup>th</sup></p> <p><b>Bali Pulendran, MD, PhD</b>          Stanford University</p> <p><i>TBD</i></p>	<p>April 14<sup>th</sup></p> <p><b>Seema Lakdawala, PhD</b>          University of Pittsburgh</p> <p><i>Airborne transmission of Influenza Viruses</i></p>
<p>April 21<sup>st</sup></p> <p><b>Anita Sil, MD, PhD</b>          University of California San Francisco</p> <p><i>Regulation of cell shape and virulence by temperature in the fungal pathogen Histoplasma capsulatum</i></p>	<p>April 28<sup>th</sup></p> <p><b>Yasmine Belkaid, PhD</b>          NIH</p> <p><i>TBD</i></p>
<p>May 5<sup>th</sup></p> <p><i>Co-sponsored by Penn CFAR</i></p> <p><b>Joel Blankson, MD, PhD</b>          John’s Hopkins School of Medicine</p> <p><i>TBD</i></p>	<p>May 12<sup>th</sup></p> <p><i>Nathanson Speaker</i></p> <p><b>Galit Alter, PhD</b>          Harvard University</p> <p><i>TBD</i></p>
<p>May 19<sup>th</sup></p> <p><b>Mya Breitbart, PhD</b>          University of South Florida</p> <p><i>TBD</i></p>	

For more information or if you would like to meet with any of the speakers, email

[molly.power@penntmedicine.upenn.edu](mailto:molly.power@penntmedicine.upenn.edu)

Sponsored by the Department of Microbiology & NIH T32 Grants: AI007324 “Training in Virology”; AI007632 “Training in HIV Pathogenesis; AI055400 “Training in Emerging Infectious Diseases”; NS007180 “Training in Neurovirology”; HHMI Gilliam Fellowship; PennCHOP Microbiolme Program; and CFAR (Penn Center for AIDS Research)