

# MICROBIOLOGY SEMINAR SERIES

## SPRING 2024

### Wednesdays at Noon

#### In-person seminars CRB / Austrian Auditorium

<p><b>January 10<sup>th</sup></b></p> <p><b>Tal Korem, PhD</b> Columbia University <i>"Genomic variability in the microbiome and relevance to human health"</i></p>	<p><b>January 17<sup>th</sup></b></p> <p><b>Tami Lieberman, PhD</b> Massachusetts Institute of Technology <i>"Community assembly in skin microbiomes"</i></p>
<p><b>January 24<sup>th</sup></b></p> <p><b>Robert Seder, MD</b> National Institute of Allergy and Infectious Diseases <i>"Vaccination Against Malaria, Tuberculosis and Cancer: Intravenous Delivery Optimizes the Magnitude and Quality of T cell Immunity"</i></p>	<p><b>January 31<sup>st</sup></b></p> <p><b>Jeffrey Weiser, MD</b> New York University <i>"Selfish genes, competition and consequences for pneumococcal pathogenesis"</i></p>
<p><b>February 7<sup>th</sup></b></p> <p><b>Jonathan Kagan, PhD</b> Boston Children's Hospital</p> <p style="text-align: right;"><b>CANCELLED</b></p>	<p><b>February 14<sup>th</sup></b></p> <p style="text-align: right;"><i>Dean's Distinguished Visiting Professorship</i></p> <p><b>Louise Moncla, PhD</b> PennVet <i>"Reconstructing the ecological and epidemiologic avian influenza viruses in North America"</i></p>
<p><b>February 21<sup>st</sup></b></p> <p><b>Marina Caskey, MD</b> The Rockefeller University <i>"bNAb Strategies for HIV Cure: Experience with 3BNC117 &amp; 10-1074"</i></p>	<p><b>February 28<sup>th</sup></b></p> <p><b>Elaine Hsiao, PhD</b> UCLA <i>"Toward Understanding Mechanisms for Microbiome-Nervous System Interactions"</i></p>
<p><b>March 6<sup>th</sup></b></p> <p><b>Masaru Kanekiyo, DVM, PhD</b> National Institute of Allergy and Infectious Diseases <i>"TBA"</i></p>	<p><b>March 13<sup>th</sup></b></p> <p style="text-align: right;"><i>Co-sponsored by Penn CFAR</i></p> <p><b>Paul Bieniasz, PhD</b> The Rockefeller University <i>"TBA"</i></p>
<p><b>March 20<sup>th</sup></b></p> <p><b>Andrea Reboldi, PhD</b> UMass Chan Medical School <i>"Intestinal IgA response: from generation to regulation"</i></p>	<p><b>March 27<sup>th</sup></b></p> <p><b>David Martinez, PhD</b> Yale School of Medicine <i>"Immunologic approaches to emerging and re-emerging RNA viruses"</i></p>
<p><b>April 3<sup>rd</sup></b></p> <p><b>Ivaylo Ivanov, PhD</b> Columbia University <i>"Microbiota-immune interactions in health and disease"</i></p>	<p><b>April 10<sup>th</sup></b></p> <p><b>Ami Bhatt, MD, PhD</b> Stanford University <i>"From Precise Microbiome Genomics to Precision Medicine"</i></p>
<p><b>April 17<sup>th</sup></b></p> <p><b>Borden Lacy, PhD</b> Vanderbilt University <i>"Understanding the mechanistic roles of toxins in C. difficile infection"</i></p>	<p><b>April 24<sup>th</sup></b></p> <p style="text-align: right;"><i>Co-sponsored by Penn CFAR</i></p> <p><b>Ann Chahroudi, MD, PhD</b> Emory University <i>"HIV Persistence and Cure: Insights from Nonhuman Primate Studies"</i></p>
<p><b>May 1<sup>st</sup></b></p> <p><b>Anthony Fehr, PhD</b> University of Kansas- Lawrence <i>"The impact of ADP-ribosylation on virus infection and innate immunity"</i></p>	<p><b>May 8<sup>th</sup></b></p> <p style="text-align: right;"><i>Neal Nathanson</i></p> <p><b>Bonnie Bassler, PhD</b> Princeton University <i>"Quorum Sensing Across Domains: From Viruses to Bacteria to Eukaryotes"</i></p>
<p><b>May 15<sup>th</sup></b></p> <p><b>Theodore Pierson, PhD</b> National Institute of Allergy and Infectious Diseases <i>"TBA"</i></p>	

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

[MicroSeminar@penncmedicine.upenn.edu](mailto:MicroSeminar@penncmedicine.upenn.edu)