

The Department of Microbiology and Immunology  
School of Medicine  
University of North Carolina at Chapel Hill

**Fall 2023 Seminar Schedule**

All seminars are held on Tuesday at 9:30 a.m. in 1131 Bioinformatics

**SPEAKER AND SEMINAR TITLE**

<b>DATE</b>	<b>SPEAKER AND SEMINAR TITLE</b>	<b>HOST</b>
August 22	Jason Mock, MD, Ph.D., University of North Carolina at Chapel Hill, <b>"Foxp3+ Regulatory T Cells (Tregs) in Immune Homeostasis and Resolution of Acute Lung Injury"</b>	Lance Thurlow
August 29	M & I Faculty candidate: Deepika Sharma Ph.D., University of Chicago, <b>"Innate Instincts: Neuro-immune Code in mucosal health and disease"</b>	Search committee
September 12	M & I Faculty candidate: Bryan Brown, Ph.D., University of Washington <b>"Microbial determinants of immunity at mucosal surfaces in African women and infants"</b>	Search committee
September 19	M & I Faculty candidate: Kat Barnett, Ph.D., University of North Carolina at Chapel Hill <b>"Damage and inflammation in SARS-CoV-2 infection"</b>	Search committee
September 26	Arthur Prindle, Ph.D., Northwestern University <b>"Emergent metabolic dynamics in microbial communities"</b>	Bob Bourret
September 28	*THURSDAY* M & I Faculty candidate: Diana Dou, Ph.D., Stanford University <b>"Illuminating the noncoding regulation of immune tolerance pathways"</b> LOCATION CHANGE: MBRB 2204	Search committee
October 3	M & I Faculty candidate: Ankit Malik, Ph.D., University of Chicago, <b>"Compartmentalized innate sensing and antigen presentation orchestrate gut immunity"</b>	Search Committee
October 10	Gaya Amarasinghe, Ph.D., Washington University in St. Louis, <b>"Enter, Hide, detect: Molecular mechanisms at the host-viral interface"</b>	Craig Cameron
October 17	Jesse Bloom, Ph.D, Fred Hutch Cancer Center, <b>"Interpreting the evolution of SARS-CoV-2 "</b>	Sarah Joseph
October 24	Francesco R Simonetti, Ph.D., John Hopkins Medicine, <b>"TBD"</b>	Ron Swanstrom
October 31	Pam Rosato, Ph.D., Dartmouth University, <b>"Resident memory T cells in healthy and malignant brain"</b>	Justin Milner
November 7	Simon Dove, Ph.D, Harvard Medical University, <b>"Tales of post-transcriptional control in Pseudomonas aeruginosa"</b>	Matt Wolfgang
November 14	Kim Seed, Ph.D, UC Berkeley, <b>"Fighting with phages: how epidemic Vibrio cholerae defends against viral attack"</b>	Bassford Committee
November 28	Celia Shiau, Ph.D., University of North Carolina at Chapel Hill, <b>"TBD"</b>	Ageliki Tsagaratou
December 5	Brianne Barker, Ph.D, Drew University, <b>"Immunology or Molecular Biology? Insights Into Cytosolic DNA Sensing"</b>	Helen Lazear
December 12	Kelly Doran, Ph.D, University of Colorado Anschutz Medical Campus, <b>"The Fight for Survival by Group B Streptococcus in the Diabetic Wound: Finding the Sweet Spot"</b>	Rita Tamayo