

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

Spring 2021 Seminar Schedule 9:30a – 10:30a

DATE	SPEAKER AND SEMINAR TITLE	HOST
January 19	Meghan Koch , Ph.D., Fred Hutchinson Cancer Research Center, "Regulation of neonatal immunity by maternal antibodies"	Kristina DeParis
February 2	Anna Whitfield , Ph.D., North Carolina State University, "Vector transmission and biology of plant-infecting bunyaviruses and rhabdoviruses"	Helen Lazear
February 9	Ryan Langlois , Ph.D., University Minnesota, "TBD"	Helen Lazear
February 23	Zemer Gitai , Ph.D., Princeton University, "From bugs to drugs: A cell biological approach to new antibiotics"	Matt Wolfgang
March 2	Allan Zajac , Ph.D., University of Alabama at Birmingham, "The functional feedback of protective anti-viral T cells"	Jason Whitmire
March 9	Gretchen Diehl , Ph.D., Memorial Sloan Kettering, "Microbiota, diet, and the development of intestinal immunity"	Janelle Arthur
March 16	Celia Schiffer , Ph.D., University of Massachusetts, "Combating Drug Resistance: From Base-Editing to Machine Learning in Drug Design"	Craig Cameron
March 23	Melody Li , Ph.D., University of California, "TRIMming the host interferon response: the role of ubiquitination in ZAP antiviral mechanism"	Cary Moody
March 30	Nicholas Heaton , Ph.D., Duke University, "Negative Regulation of the Innate Antiviral Response as a Controller of Viral Pathogenesis"	Craig Cameron
April 6	Paul Turner , Ph.D., Yale University, "Leveraging evolutionary trade-offs and phage selection pressure to reduce bacterial pathogenicity"	Helen Lazear
April 13	Kat Milligan-Myhre , Ph.D., University of Connecticut, "Adapting an evolutionary model organism for host-microbe interaction studies"	Janelle Arthur
April 20	Laurie Comstock , Ph.D., Harvard University, "Antagonistic and adaptive properties of the gut Bacteroidales"	Rita Tamayo
April 27	Ralph Isberg , Ph.D., Tufts, "Growth of an Intracellular Pathogen: the Vacuole Guard Hypothesis Greets the Endoplasmic Reticulum"	Brian Conlon