

Microbiology & Immunology

2018-2019 Seminar Schedule

UPDATED: 3-Mar-20

Date	Speaker	Institution	Seminar Title
9/5/18	Heran Darwin, PhD	New York University School of Medicine	"Proteasomal Regulation of Hormone Signaling in Mycobacterium Tuberculosis"
9/12/18	John Teijaro, PhD	The Scripps Research Institute	"Unexpected roles of Type 1 interferon signaling in controlling host responses to pathogens"
9/19/18	Lloyd Miller, MD, PhD	Johns Hopkins University School of Medicine	"Differential IL-17 and T Cell Responses in Innate and Adaptive Immunity Against Staphylococcus Aureus Skin Infection"
9/26/18	Blossom Damania, PhD	University of North Carolina at Chapel Hill	"Modulation of Cell Signaling Pathways by KSHV"
10/3/18	Jason Crawford, PhD	Yale University	"Harnessing Cellular Stress for Metabolite Discovery from the Microbiome"
10/10/18	Rebecca Lamason, PhD	Massachusetts Institute of Technology	"Bacterial Pathogens Hijack Host Machinery to Promote Cell-to-Cell Spread"
10/17/18	David Serre, PhD	University of Maryland School of Medicine	"Genomic Insights on the Biology of the Malaria Parasite Plasmodium vivax"
10/24/18	Michele Swanson, PhD	University of Michigan Medical School	"The Flint Legionnaires' Disease Outbreaks"
10/31/18	Kristin Hogquist, PhD	University of Minnesota	"Thymic Selection of Soldiers and Peacekeepers"
11/7/18	Lisa Cazares, PhD	Geneva Foundation/ USAMRIID	"Mass Spectrometry Approaches to Study Host-Pathogens Interaction in Infectious Disease"
11/14/18	Jörn Coers, PhD	Duke University Medical Center	"Interferon-inducible GTPases in host defense and inflammation"
11/28/18	Nick Buchkovich, PhD	Penn State College of Medicine	"Targeting HCMV by Diverting the Cellular Traffic"
12/5/18	Sandra Weller, PhD	University of Connecticut School of Medicine	"How Herpes Simplex Virus Navigates a Hostile Environment to Establish a Lytic Infection"
12/12/18	Maofu Liao, PhD	Harvard Medical School	"Structural Basis of Lipopolysaccharide Transport"
12/19/18	Jay Bream, PhD	Johns Hopkins University School of Medicine	"IL-10's role in inflammatory disease is shaped by non-coding SNPs (and IL-22)"
1/16/19	Gwen Randolph, PhD	Washington University School of Medicine	"Lymphatic and Macrophage – Custodians of the Tissue Microenvironment in Immunology"

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1/23/19	Olve Peersen, PhD	Colorado State University	"RNA Virus Polymerase Structure and Replication Fidelity Control"
1/30/19	Morgan Huse, PhD	Memorial Sloane Kettering Cancer Center	"Architectural Control of Cytotoxic Function"
2/6/19	Liise-anne Pirofski, MD	Albert Einstein College of Medicine	"Rethinking Microbial Pathogenesis: Drilling Down on Damage"
2/13/19	Kim Davis, PhD	Johns Hopkins University Bloomberg School of Public Health	"Heterogeneity and Community Behavior in Pathogenic Bacterial Populations"
2/20/19	Cara Pager, PhD	University of Albany, State University of New York	"Dimethylcytosines Modulate RNA Virus Gene Expression"
2/27/19	Chris Whitfield, PhD	University Of Guelph – Ontario, Canada	"Assembly and Export of Cell Surface Glycolipids in Gram-Negative Bacteria"
3/6/19	Andrea Reboldi, PhD	University of Massachusetts Medical School	"Metabolic and Antigenic Requirements for Intestinal B Cell Differentiation"
3/13/19	Sarah McDonald, PhD	Wake Forest University	"Mechanism of Rotavirus Genome Replication: Some Assembly Required"
3/27/19	Ryan Langlois, PhD	University of Minnesota	"Early Antiviral Responses to Influenza Infections"
4/3/19	Adrian Erlebacher, MD, PhD	University of California San Francisco	"Immunology & Epigenetics of the Maternal-Fetal Interface"
4/10/19 *GOIDL*	C. David Allis, PhD	The Rockefeller University	"When Genetics and Epigenetics Collide: Insights Gained Into Human Cancer"
4/17/19	Melissa Kendall, PhD	University of Virginia School of Medicine	"Bacterial Strategies for Host Sensing and Virulence Regulation"
4/24/19	Cristiana Cairo, PhD	University of Maryland School of Medicine	"Function and Regulation of Innate-like Gammadelta T-Cell in Early Life"
5/1/19	Felicia Goodrum, PhD	University of Arizona	"Making the Switch- Human Cytomegalovirus Latency and Reactivation"
5/8/19	Katy Bosio, PhD	Rocky Mountain Laboratories/ NIAID	"Pulmonary Immunity Against Bacterial Infection: From T Cells to Metabolism"
5/15/19	Julie Dunning-Hotopp, PhD	University of Maryland School of Medicine	"Genomics Enabled Discovery of Repurposed Drugs for the Treatment of a Neglected Tropical Disease"
5/22/19	Joao Pedra, PhD	University of Maryland School of Medicine	"Transkingdom Intercommunication at the Vector-Host Interface"