

Department of Microbiology and Immunology

2018 SPRING SEMINAR SERIES

LSU Health Sciences Center – Shreveport

Wednesdays ♦ 4:00 p.m. ♦ Room 4-326 (4th Floor Lecture Hall)

January 10	PATRICK S. GELLINGS	Lipases and cholesterol-dependent cytolysins: a pore forming one-two punch
January 17	ROBERT M. SCHILKE	Cancer immunotherapy using chimeric antigen receptor T cells
January 24	BARBARA SHERRY, Ph.D. Professor Department of Molecular Biomedical Sciences College of Veterinary Medicine North Carolina State University	Why would a cytoplasmic RNA virus send a viral protein into the cell nucleus?
January 25 Thursday 9:15 a.m. Room 3-322	SAMANTHA K. MURPHY	Rotavirus NSP1-mediated inhibition of IRF3 and NF- κ B nuclear translocation
January 30 4:00 p.m. Room 3-322	CASSIDY M. R. BLACKBURN	Lipin-I transcriptional co-regulatory activity contributions to macrophage function
January 31	JOHN S. GUNN, Ph.D. Interim Chair Department of Microbial Infection and Immunity The Ohio State University Columbus, Ohio	Development And Maintenance Of Chronic <i>Salmonella</i> Carriage: Biofilms And Typhoid Mary

February 7	RONALD N. HARTY, Ph.D. Professor of Microbiology Head, Laboratory of Infectious Diseases & Immunology School of Veterinary Medicine Department of Pathobiology University of Pennsylvania Philadelphia, PA	Ebola Virus Maturation: Interactions & Interventions
February 14	MALGORZATA BIENKOWSKA-HABA, Ph.D. Postdoctoral Fellow Department of Microbiology and Immunology LSU Health Sciences Center-Shreveport	Immediate early events of the HPV16 life cycle
February 21	KELLIE N. BROWN	Dissecting the association of rotavirus NSPI with Cul3
February 28	BAILEY S. MOSHER	Understanding productive infection of HCMV in monocytes

GRADUATE STUDENT DISTINGUISHED LECTURER

March 7

Wednesday 3:00 p.m.
Zadeck Center - G221

ECKARD WIMMER, Ph.D.

The test-tube synthesis of a chemical called poliovirus: what have we learned?

Distinguished Professor
Department of Molecular Genetics and Microbiology
Stony Brook University School of Medicine
Stony Brook, NY

*Sponsored by
The Center for Molecular and Tumor Virology*

March 14	JULIA E. MYERS	Interactions of HPV16 and EBV in co-infected differentiated epithelia
March 21	BILLY H. WARD, JR.	Spore germination in <i>Clostridium difficile</i>
March 28	CHRISTOPHER C. NGUYEN	ER-associated modulation of human cytomegalovirus cell tropism
April 4	ANTHONY J. DOMMA	The effects of microbiota on iNKT cells
April 11	AIMEE E. VOZENILEK	Macrophage-associated lipin-1 enzymatic activity is atherogenic
April 18	J. CRAIG FORREST, Ph.D. Associate Professor Department of Microbiology and Immunology University of Arkansas for Medical Sciences	p53 controls latency and genomic instability in a murine model of gammaherpes virus infection
April 25	BRITTANY L. WOODBY	Regulation of paracrine signaling factors by HPV 16
May 2	MICHELLE M. ARNOLD, Ph.D. Assistant professor Department of Microbiology & Immunology LSU Health Sciences Center - Shreveport	Subversion from within: how rotavirus circumvents the host interferon response to promote viral spread