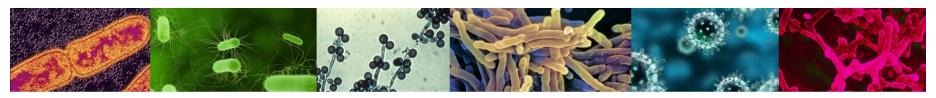


Molecular Genetics & Microbiology Annual Retreat 2015



Poster Presentations:

BHAGWAT, Anand	Vakoc	BET bromodomain inhibitors antagonize Brd4-Mediator complexes to undermine the acute myeloid leukemia cell state
BRIDGES, Rebecca	Hearing	E4-ORF3-mediated modulation of TFII-I during Adenovirus infection
BRYAN, Arielle	Del Poeta	Role of Host Lipids in <i>Cryptococcus neoformans</i> infections
BURTON, Eric	Bhaduri-McIntosh	Cellular KRAB-ZFPs function via KAP1 to regulate Epstein-Barr virus lytic activation
CHAHALES, Peter	Thanassi	Nitazoxanide Inhibits Chaperone/Usher Pilus Assembly by a Novel Mechanism
CHUNG, Lawton	Bliska	The Yersinia virulence effector YopM restricts the pyrin inflammasome
DONG, Qiwen	Krug	Uracil DNA Glycosylase of Murine Gammaherpesvirus 68 Alters Class Switch Recombination and Mutation in B cells
ESPAILLAT, Mel Pilar	Obeid	Defining the Role of Acid Ceramidase in Ulcerative Colitis and the Inflammatory Response
FRANK, David	Carpino	Loss of the Sts phosphatases provides protection from systemic Candida albicans
GARDIN, Justin	Futcher	The hidden mRNA code: mRNA stability is determined by nucleotide encoded events activating translation-mediated mRNA decay
KOPPING, Erik	Thanassi	TolC-dependent Modulation of Host Cell Death by Francisella novicida



Molecular Genetics & Microbiology Annual Retreat 2015



The Role of L-Asparaginase Enzymes in the Pathogenesis of and Host Response to Salmonella McLAUGHLIN, Patrick van der Velden Typhimurium Infection Del Poeta Role of ceramide synthases in the pathogenicity of Cryptococcus neoformans MUNSHI, Mansa NOMOKUCHI, Tomoki Krainer Antisense-oligonucleotide-directed inhibition of nonsense-mediated mRNA decay PARASHAR, Kaustubh Role of Sts Protein in the Immune Response to Francisella tularensis LVS Carpino Towards the functional characterization & inhibition of serine hydrolases in Mycobacterium PATEL, Hiren Seeliger tuberculosis Allosteric regulation of Lon protease by a novel specificity-enhancing factor HspQ PURI, Neha Karzai Loss of the gammaherpesvirus vFGAM ORF75A tegument protein reduces replication in VAN SKIKE, Nick Krug macrophages and is deleterious to latency establishment in vivo. Dissecting Usher-Chaperone-Subunit Interactions during Pilus Biogenesis in Escherichia coli Thanassi WERNEBURG, Glenn Functional Study of Protein Tyrosine Phosphatase Non-Receptor 23 in breast tumorigenesis ZHANG, Siwei **Tonks** mouse models LI, Xiaofan* Bhaduri-McIntosh STAT3 Regulates Kaposi's Sarcoma Herpesvirus Lytic Replication Role of Sterylglucosidase 1 (Sgl1) on the pathogenicity of Cryptococcus neoformans: potential RELLA, Antonella* Del Poeta applications for vaccine development *Post-doctoral presentations