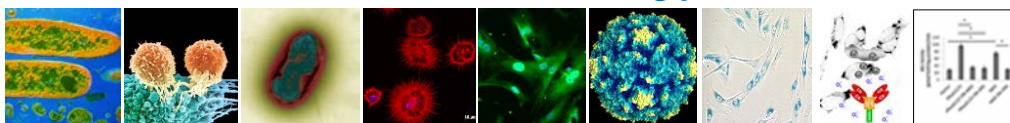


Molecular Genetics & Microbiology Annual Retreat



Poster Session ♦ October 18, 2013

Emmanuel	Asare	Wimmer	<i>In silico</i> Analysis and 3D Structure Prediction of Poliovirus Mature Protein 2CATPase
Peter	Chahales	Thanassi	Inhibition of P Pilus Assembly in <i>Escherichia coli</i> by Nitazoxanide
Lawton	Chung	Bliska	Molecular Mechanisms of YopM-mediated Caspase-1 Inhibition
Jennifer L.	DeLeon	Zong	The Class IA PI3K p110 β subunit promotes GLUT1 endocytic degradation and regulates glucose uptake and metabolism.
Christopher	Doyle	Thanassi	Tipping the Balance: <i>Francisella tularensis</i> delays induction of apoptosis to facilitate bacterial replication and virulence via a TolC-dependent mechanism
Diana	Guimet	Hearing	The Adenovirus L4-22K Protein has Distinct Functions in Post-Transcriptional Regulation of Gene Expression and Encapsidation of the Viral Genome
Nadia	Jaber	Zong	Dissecting the role of Vps34 in autophagy and endocytosis
Lifang	Li	Konopka	Kill it before it kills you: Discovery of novel antioxidant enzymes in <i>Candida albicans</i>
Patrick	McLaughlin	van der Velden	On the role of L-Asparaginase II (AnsB) in the pathogenesis of and host response to infection with <i>Salmonella Typhimurium</i>
Nana	Minkah	Krug	Host Restriction Of Murine Gammaherpesvirus 68 Replication By Human APOBEC3 Cytidine Deaminases But Not Murine APOBEC3
Ji-An	Pan	Zong	Ro52/Trim21-mediated ubiquitination of SQSTM1/p62 negatively regulates intracellular protein aggregation
Salvatore	Parrino	Konopka	GlcNAc induction of hyphal growth in the opportunistic fungal pathogen <i>Candida albicans</i>
Alexis	Santana	Krug	Investigating the role of NF-kappaB in the regulation of MHV68 gene expression
Namratha	Sheshadri	Zong	Squamous cell carcinoma antigen (SCCA1) promotes mammary tumorigenesis by inducing misfolded protein stress
Jason	Tam	van der Velden	CD11b+Ly6ChiLy6G- Immature Myeloid Cells Recruited In Response To <i>Salmonella</i> Infection Exhibit Protective And Immunosuppressive Properties
Glenn	Werneberg	Thanassi	Dissecting Usher-Chaperone-Subunit Interactions during Pilus Biogenesis
Che	Xiao	Futcher	Exploring RNA Binding Pattern of Rim4 in Meiosis
Siwei	Zhang	Tonks	Mouse model study of PTPN23 in breast tumorigenesis and metastasis
Dr. I-Chen	Peng	Zong	c-Myc induces expression of glutamine synthetase through DNA demethylation