Molecular Genetics & Microbiology

2011 Annual Departmental Retreat • October 14, 2011

Graduate Student Poster Session



DeAnna	Bublitz	M. Furie	Characterizing how <i>Francisella tularensis</i> suppresses the proinflammatory response of endothelial cells
Jameson	Crowley	J. Benach	Characterization of antigen transfer from Borrelia to host cells
Christopher	Doyle	D. Thanassi	Exploring the role of ToIC in the virulence of Francisella tularensis
Zhixun	Dou	W. X. Zong	The $p110\beta$ subunit of Class IA PI3K senses growth factor limitation and promotes autophagy
Angad	Garg	J. Leatherwood	Optimizing Genome Wide ChIP-CHIP (Affymetrix Microarrays) on TAP-tagged Forkhead Transcription Factors in the Fission Yeast
Matthew	Hatkoff	D. Thanassi	Roles of Pili Formed by the Chaperone/Usher Pathways of <i>Yersinia pestis</i> in Interactions with Host Cells and Virulence
Elitza	Ivanova	N. Carpino	Investigating the role of ZAP-70 ubiquitination in T Cell Receptor signaling
Nadia	Jaber	W. X. Zong	Vps34 plays an essential role in autophagy and in the heart and liver function
Lifang	Li	J. Konopka	Roles of Septin Proteins in Candida albicans Morphology and Virulence
Patrick	McLaughlin	A. van der Velden	Investigating the role of Antigen Compartmentalization in the T cell Response against <i>Salmonella Typhimurium</i> infection
Brodie	Miles	C. Cutler	Dysfunctional Migration of Dendritic Cells in Periodontitis

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Nana	Minkah	Krug	Roles for MHV68 ORF75A and ORF75B tegument proteins in Gammaherpesvirus Pathogenesis
Diana	Orozco	P. Hearing	The Role of Four Conserved Residues of Adenovirus L4-22 Kilodalton protein in DNA packaging and Late Gene Expression
Salvatore	Parrino	J. Konopka	GlcNAc, Candida albicans, and Hyphae: a cAMP-centered story
Alexis	Santana	L. Krug	Investigating the role of NF-κB in the regulation of MHV68 gene expression
Jason	Tam	A. van der Velden	Immature Myeloid Cells are Elicited during Infection with Salmonella enterica serovar Typhimurium
AnnMarie	Torres	A. van der Velden	Characterization of the mechanism by which S. Typhimurium utilize L-asparaginase II to inhibit the response of T cells
Kai	Wu	P. Hearing	L4-22K is Requried for Adenovirus Genome Packaging
POST-DOCS:			
Ji-An	Pan	W. Zong	Activation of the mammalian degenerin MDEG leads to ROS-mediated activation of caspase-8 and apoptosis