



PROKARYOTIC

Seminar Series (Spring 2012)

Fridays, 12:00PM – 1:00PM
Room 209 Johnson Pavilion

January 13, 2012

Sonja-Verena Albers, Ph.D., Max-Planck-Institute for terrestrial Microbiology, "Assembly and function of archaeal cell surface structures"

January 20, 2012

Evgeni V. Sokurenko, M.D., Ph.D., University of Washington, "Adaptive mutations in core genomes of bacterial pathogens"

January 27, 2012

Dr. Stephen Bentley, Wellcome Trust Sanger Institute, "Viewing bacterial pathogen evolution through whole genome sequence analysis"

February 3, 2012

Manuela Tripepi (Pohlschroder lab), "Diversity of Haloferax volcanii type IV pilus-like structures"

February 10, 2012

Dipti Pitta, MVSc, Ph.D., University of Pennsylvania School of Veterinary Medicine, "Microbial genomics and animal production systems"

February 17, 2012

Meghan Wynosky-Dolfi (Brodsky lab), "Modulation of innate immune response by bacterial pathogens"

February 24, 2012

Emily Charlson (Bushman lab), "The human respiratory tract microbiome in health and disease"

March 2, 2012

Jinlei Zhao, Ph.D. (Binns lab), "Virulence gene expression in Agrobacterium tumefaciens: novel mechanisms controlling sensitivity to host derived signals"

March 16, 2012

Samuel Minot (Bushman lab), "Hypervariable loci in the human gut virome"

March 23, 2012

D. Scott Merrell, Ph.D., Uniformed Services University of the Health Sciences, "The Life of a chronic colonizer: Helicobacter pylori pathogenesis and treatment"

March 30, 2012

Jonathan Dworkin, Ph.D., Columbia University, "Interactions between bacteria and between bacteria and animals"

April 6, 2012

Mariana Bernui, Ph.D. (Shen lab), "Secondary bacterial pneumonia following flu infection: Pathogenesis and protective immunity"

April 13, 2012

Molly Bergman, Ph.D., University of Texas Health Science Center, San Antonio, "Turning the outside in: A novel role for CD8+ T cell control of the extracellular pathogen Yersinia pseudotuberculosis"

April 20, 2012

Meng Hua Yang, Ph.D. (Zhu lab), "Vibrio cholerae senses the intestinal milieu via bile acid-induced intermolecular disulfide bond formation in transcription factor TcpP"

April 27, 2012

Rebecca Lijek (Weiser lab), "Protection from S. aureus nasal colonization by host responses to S. pneumoniae"