DEPARTMENT OF VETERINARY AND BIOMEDICAL SCIENCES

PATHOBIOLOGY GRADUATE PROGRAM RESEARCH RETREAT 2010

August 10 - Civil Engineering Lodge, Stone Valley Recreation Area

Speaker schedule:

9:00AM Arrival/Coffee and Welcoming Remarks – Tony Schmitt

Session 1 Chair - Tony Schmitt

- 9:30 Tony Schmitt "Paramyxovirus particle formation"
- 9:50 Eric Harvill "Bacteria-host interactions and evolution"
- 10:10 Surojit Sarkar and Vandana Kalia "T cell memory to pathogens and vaccines"

Break - 10:40-11:00

- 11:00 Pam Hankey "Immune signaling mediated by receptor tyrosine kinases"
- 11:20 Bob Paulson "Stress erythropoiesis and leukemia"
- 11:40 Shaomin Hu (Xiong lab) "CCR10 is critical in maintenance of intestinal B cell memory responses"

Lunch - 12:00-1:30

Session 2 Chair - Sandeep Prabhu

- 1:30 Vivek Kapur "Translational microbial pathogenomics"
- 1:50 Shengzhong Su (Omiecinski lab) "Transcriptional regulation of the human microsomal epoxide hydrolase gene driven by far upstream alternative promoters"
- 2:05 Tao Chen (Omiecinski lab) "Intracellular trafficking of the human xenobiotic sensing receptor, CAR"

Break - 2:20-2:40

- 2:40 Danny Bruce (Cantornal lab) "Vitamin D and inflammatory bowel disease"
- 3:00 Venkat Krishnan (Mastro lab) "Interaction of breast cancer cells with osteoblasts and osteoclasts in a 3D in vitro model"
- 3:20 Sandeep Prabhu "Antioxidants in inflammation and cancer"

3:40-6:00 Poster Session and Happy Hour