Herpesviruses: Pathogenesis and Cancer
Wednesday, June 4, 2014
Rubenstein Auditorium and Commons, Smilow Center for Translational Research

8:00 am  Registration and Breakfast (Registration Required)
8:25 am  ERLE ROBERTSON Ph.D., Professor, Director of the Tumor Virology Program, University of Pennsylvania
          Opening Remarks
8:30 – 9:00 am  ETHEL CESARMAN, M.D./Ph.D., Professor, Weill Cornell Medical College
          Pathology and genomics of lymphomas associated with herpesviral infection and AIDS
9:00 – 9:15 am  NANA MINKAH, Graduate Student, Laurie Krug’s Lab, Stony Brook University
          Absence of the uracil DNA glycosylase of murine gammaherpesvirus 68 impairs replication and delays latency in vivo
9:15 – 9:30 am  JENNIFER TOTONCHY, Ph.D., Post-Doctoral Fellow, Ethel Cesarman’s Lab, Weill Cornell Medical College
          Use of KSHV BAC16 recombinant strains to assess de novo infection of endothelial and B cells
9:30 – 9:45 am  MORIAH SZPARA, Ph.D., Assistant Professor, Pennsylvania State University
          Impacts of intra-strain variation in HSV-1
9:45-10:00 am  CHRIS PETRO, Graduate Student, Betsy Herold’s Lab, Albert Einstein College of Medicine
          An HSV-2 gD Null Virus Confers Complete Protection against HSV-2
10:00 – 10:30 am  Coffee and Tea Break (Registration Required)
10:30 – 11:00 am  JEFFREY COHEN, M.D., Chief, Laboratory of Infectious Diseases, NIAID/NIH
          A VZV protein that activates the MEK-ERK and PI3K-Akt pathways to regulate apoptosis and cell cycle progression
11:00 -11:15 am  GABRIEL LUTZ, Graduate Student, Angus Wilson’s Lab, New York University
          Selective induction of cellular microRNAs during herpesvirus infection
11:15 – 11:30 am  CARRIE COLEMAN, Ph.D., Post-Doctoral Fellow, Rosemary Rochford’s Lab, SUNY Upstate Medical College
          EBV type 2 infection of T cells: an alternative strategy for viral persistence
11:30 – 11:45 am  RACHEL TEMPLE, Graduate Student, Clare Sample’s Lab, Penn State Hershey Medical College
          Epstein-Barr Virus Infection of Stratified Epithelium Results in Spontaneous Virus Production and Dissemination
11:45 – 12:00 pm  LAURIE KRUG, Ph.D., Assistant Professor, Stony Brook University
          Murine gammaherpesvirus 68 impairs inflammasome activation
12:00 – 1:15 pm  Lunch (Registration Required)
1:15 – 1:45 pm  ILEANA CRISTEA, Ph.D., Associate Professor, Princeton University
          Host Defense versus Viral Immune Evasion: A Proteomics Perspective
1:45 – 2:00 pm  PIERRE JEAN BELTRAN, Graduate Student, Ileana Cristea’s Lab, Princeton University
          Tracking the Impact of HCMV Infection on Cellular Organelles: Host Organelle Proteomics
2:00 – 2:15 pm  SHANE McALLISTER, M.D./Ph.D., Assistant Professor, University of Minnesota Medical School
          Autocrine β-adrenergic signaling drives post-confluent growth of endothelial cells infected with Kaposi sarcoma Herpesvirus
2:15 – 2:30 pm  KEVIN TSAI, Graduate Student, Paul Lieberman’s Lab, Wistar Institute
          Viral Reprogramming of the Daxx-ATRX Histone H3.3 Chaperone During Epstein-Barr Virus Early Infection
2:30 - 3:00 pm  Coffee and Tea Break (Registration Required)
3:00 – 3:30 pm  THOMAS KRISTIE, Ph.D., Chief, Molecular Genetics Section, LVD, NIAID/NIH
          HCF-1 coactivator complexes modulate HSV chromatin dynamics
3:30 – 3:45 pm  POOJA CHADHA, Ph.D., Post-Doctoral Fellow, John Wills’ Lab, Penn State Hershey Medical College
          Dissecting the functional segments of UL16, a conserved tegument protein of HSV-1
3:45 – 4:00 pm  JESSE H. ARBUCKLE, Ph.D., Post-Doctoral Fellow, Thomas Kristie’s Lab, NIH/NIAID
          Epigenetic repression of herpes simplex virus infection by the nucleosome remodeler CHD3
4:00 – 4:15 pm  HEM C. JHA, Ph.D., Post-Doctoral Fellow, Erle Robertson’s Lab, University of Pennsylvania
          KSHV-mediated regulation of Par3 and SNAIL contributes to cell migration
4:15 – 4:30 pm  CHRISTINE A. KING, Ph.D., Research Assistant Professor, SUNY Upstate Medical University
          Mast cells are a reservoir for KSHV in Kaposi’s sarcoma
4:30 pm  Wine and Cheese Reception (Registration Required)