'Non-human primates - Novel insights into evolution and medicine' workshop
Center for Evolution & Medicine (CEM), Arizona State University

Wednesday, Nov 13 –
0900 – breakfast @ CEM
1000 – Susanne Pfeifer, Arizona State University
1050 – Jeff Wall, University of California, San Francisco
1140 – Amy Goldberg, Duke University
  Model-based estimates of zoonotic malaria in Brazil
1205 – Lauren White, Max Planck Institute for Evolutionary Anthropology
  Leveraging non-invasive sampling and high throughput sequencing to elucidate evolutionarily significant kinship structures across chimpanzee communities
1230 – lunch @ CEM
1330 – Anne Yoder, Duke University
1420 – M. Elise Lauterbur, University of Arizona
  Surviving cyanide: concerted genomic adaptations to dietary cyanide in bamboo lemurs (Prolemur and Hapalemur spp.)
1445 – coffee break
1500 – Kenneth Chiou, University of Washington
  Adaptations to high altitude in the gelada monkey genome
1525 – Mauna Dasari, University of Notre Dame
  Gut microbial aging in a wild primate
1600 – Social time

Thursday, Nov 14 –
0900 – breakfast @ CEM
1000 – Katie Hinde, Arizona State University
1050 – Karen Bales, University of California, Davis
1140 – Erin Kinnally, University of California, Davis
  The role of epigenetic inheritance in the transgenerational effects of nursery rearing
1205 – Noah Simons, Duke University
  Parallel gene regulatory signatures of social stress and aging in rhesus macaques
1230 – lunch @ CEM
1330 – Jeff Rogers, Baylor College of Medicine
1420 – Trisha Zintel, University of Massachusetts Amherst
  Cell-type specific investigation of neural differences between humans and chimpanzees
1445 – coffee break
1500 – Lucia Carbone, Oregon Health and Science University
  Recent co-option of the gibbon-specific LAVA retrotransposon in DNA repair pathways
1525 – Robert Field Oldt, Arizona State University
  Discovery of phenotype-informative alleles in rhesus macaques based on genetic management and targeted sequencing
1600 – Social time
Friday, Nov 15 –
0900 – breakfast @ CEM
1000 – Evan Eichler, University of Washington
1050 – Jessica Brinkworth, University of Illinois Urbana-Champaign
   Evolutionary divergence of primate neutrophil function and its implications for disease
1115 – Valerie Harris, Arizona State University
   An evolutionary perspective on cancer prevalence in non-human primates
1140 – Anne Stone, Arizona State University
1230 – Conclusion of the meeting