

**WEDNESDAY, APRIL 14**  
**SESSION 1: GENOMES AND TECHNOLOGIES**

Session Chair: Dr. Jack Harding  
Session Co-Chair: Dr. Bob Palermo

- 7:30am – 8:30am**      **Coffee & Registration with the Sponsors**
- 8:30am – 8:40am**      **Welcome**  
**Michael G. Katze, Ph.D.**  
University of Washington
- 8:40am – 8:45am**      **Introduction of Keynote Speaker**  
**Dave Anderson, D.V.M.**  
University of Washington
- 8:45am – 9:10am**      **Keynote Speaker**  
**Alan Aderem, Ph.D.**  
Institute for Systems Biology
- 9:10am – 9:35am**      **Elaine R. Mardis, Ph.D.**  
Washington University  
Genome sequencing
- 9:35am – 10:00am**      **Erika Sasaki, Ph.D.**  
Central Institute for Experimental Animals (Japan)  
Animal disease models; Generation of transgenic marmosets
- 10:00am – 10:40am**      **Coffee Break with Sponsors**
- 10:40am – 11:05am**      **Jay Shendure, Ph.D.**  
University of Washington  
Next-generation sequencing; exome sequencing
- 11:05am – 11:25am**      **Abstract Talk**  
**11:25am – 11:45am**      **Abstract Talk**
- 11:45am – 1:15pm**      **Lunch**  
**Coffee/Dessert with Sponsors**

**SESSION 2: PRIMATE GENOMICS AND HUMAN DISEASE**

Session Chair: Dr. Dave Anderson  
Session Co-Chair: Dr. Sarah Belisle

- 1:15pm – 1:40pm**      **Keynote Speaker**  
**Dr. Wang Jun**  
Beijing Research Institute
- 1:40pm – 2:05pm**      **Betsy Ferguson, Ph.D.**  
Oregon NRPC  
Genetic basis of age-related macular degeneration, multiple sclerosis,  
endometriosis; macaque SNP variation
- 2:05pm – 2:30pm**      **Jeffrey Rogers, Ph.D.**  
Baylor College of Medicine  
Comparative genomics; Genetic linkage map for rhesus; Rhesus SNP variation
- 2:30pm – 2:55pm**      **David Glen Smith, Ph.D.**  
University of California, Davis and California NRPC

Primate Genetics; Disease susceptibility genes

- 2:55pm – 3:20pm**      **Richard Weindruch, Ph.D.**  
University of Wisconsin-Madison  
Influences of caloric intake on aging
- 3:20pm – 4:00pm**      **Coffee Break with Sponsors**
- 4:00pm – 4:20pm**      **Abstract Talk**  
**4:20pm – 4:40pm**      **Abstract Talk**
- 4:40pm – 5:30pm**      **Round Table Discussion**
- 5:30pm – 7:30pm**      **Poster Session with Sponsors**

**THURSDAY, APRIL 15**

**SESSION 3: PRIMATE GENOMICS AND AIDS**

**Session Chair:**            **Dr. Greg Miller**  
**Session Co-Chair:**      **Dr. Pavel Sova**

- 7:30am – 8:30am**      **Coffee/pastries with Sponsors**
- 8:30am – 8:55am**      **Keynote Speaker**  
**Lawrence Corey, M.D.**  
Fred Hutchinson Cancer Research Center
- 8:55am – 9:20am**      **David O'Connor, Ph.D.**  
University of Wisconsin-Madison  
HIV pathogenesis; Macaque MHC genetics; Next-generation sequencing
- 9:20am – 9:45am**      **Ashley T. Haase, M.D.**  
University of Minnesota  
HIV/SIV pathogenesis
- 9:45am – 10:10am**      **Brandon F. Keele, Ph.D.**  
National Cancer Institute  
HIV/SIV pathogenesis
- 10:10am – 10:50am**      **Coffee Break with Sponsors**
- 10:50am – 11:15am**      **Guido Silvestri, M.D.**  
University of Pennsylvania  
Pathogenesis of HIV infection; Development of AIDS vaccines
- 11:15am – 11:35am**      **Abstract Talk**  
**11:35am – 11:55am**      **Abstract Talk**
- 11:55am – 1:25pm**      **Lunch**  
**Coffee/Dessert with Sponsors**

**SESSION 4: Systems Biology**

**Session Chair:**            **Dr. Martha Neuringer**  
**Session Co-Chair:**      **Dr. Jenny Tisoncik**

- 1:25pm – 1:50pm**      **Keynote Speaker**  
**Rafick Sékaly, Ph.D.**

University of Montreal Hospital Research Center

**1:50pm – 2:15pm**      **Michael G. Katze, Ph.D.**  
University of Washington

**2:15pm – 2:40pm**      **Gary Schroth**  
Illumina

**2:40pm – 3:20pm**      **Break with Sponsors**

**3:20pm – 3:40pm**      **Abstract Talk**  
**3:40pm – 4:00pm**      **Abstract Talk**

**4:00pm – 5:00pm**      **Round Table**

**6:30pm – 10:00pm**      **Banquet Dinner**  
**Seattle Aquarium**

**FRIDAY, APRIL 16**

**SESSION 5: NEUROSCIENCE AND TRANSLATIONAL RESEARCH**

**Session Chair:            Dr. Stuart Zola**  
**Session Co-Chair:      Dr. Betsy Ferguson**

**7:30am – 8:30am**      **Coffee/pastries with Sponsors**

**8:30am – 8:55am**      **Nathaniel Heintz, Ph.D.**  
The Rockefeller University  
Development and dysfunction of the mammalian cerebellum

**8:55am – 9:20am**      **Gregory M. Miller, Ph.D.**  
Harvard Medical School and New England NPRC  
Macaque models of neuropsychiatric diseases, drug addiction susceptibility, and alcoholism

**9:20am – 9:45am**      **Martha Neuringer, Ph.D.**  
Oregon Health & Science University and Oregon NPRC  
Nonhuman primate models of age-related macular disease

**9:45am – 10:10am**      **Douglas Rosene, Ph.D.**  
Boston University School of Medicine  
Aging and cognitive decline

**10:10am – 10:50am**      **Coffee Break with Sponsors**

**10:50am – 11:15am**      **Stuart Zola, Ph.D.**  
Director, Yerkes NPRC  
Neuroscience and memory

**11:15am – 11:35am**      **Abstract Talk**  
**11:35am – 11:55am**      **Abstract Talk**

**11:55am – 12:05pm**      **Conclusion and Closing Remarks**  
**Michael G. Katze, Ph.D.**