

Human Genomics Forum
November 14, 2014
Education Building, Lecture Hall 2222

- 9:00 am Registration, Continental Breakfast, Poster Viewing, Second floor
- 10:00 **Introductory Remarks**
Frederick J. Meyers, MD, MACP, Vice Dean, School of Medicine
Katherine Rauen, MD, PhD, Department of Pediatrics, and Chief, Genomic Medicine
- 10:15 **University of California System-Wide Efforts**
Harris Lewin, OVCR
- 10:30 **Keynote Address**
Andrew Hargadon, Graduate School of Management
Dr. Hargadon will explore the power of uncertainty, commitment and networks in the innovation process as well as the broader implications for innovation. He will bring to life the misrepresented histories of scientific discovery to inspire those in the new frontier of human genomics.
- 11:15 **Podium Presentations**
 1. The Dog as a Genetic Model – *Danika Bannasch*
 2. Craniofacial Diseases – *Jinoh Kim*
 3. A Case Report of Incidental Findings in Whole Exome Sequencing - *Nicole Mans*
 4. The UC Davis NF/Ras Pathway Genetics Clinic – *Liga Bivina*
- 12:15 pm Lunch, Poster Discussions
- VOTE by 1:15 p.m.** for your favorite poster in the following categories:
Clinical Innovation; Basic Science Innovation; Translational Innovation; Next Gen Innovation
- 1:15 **Keynote Address**
Neil Risch, PhD, Director, Institute for Human Genetics, UC San Francisco
Dr. Risch is also the Lead Co-Investigator of the Research Program on Genes, Environment and Health, and Adjunct Investigator of the Kaiser Permanente Division of Research. Dr. Risch will discuss his latest research.
- 2:00 **Podium Presentations**
 5. DNA Hypomethylation and RNA – *Yoong Wearn Lim*
 6. Hypomethylation of Synaptic Genes – *Keith Dunaway*
 7. Approaches to Selection of Therapeutic Targets – *Clifford Tepper*
 8. Genome-wide Association and Functional Studies – *Dan Evans*
- 3:00 Break
- 3:15 **Podium Presentations**
 9. Using Single Cell Genomics to Monitor Clonal Evolution – *John Williamson*
 10. High-throughput Functional Screening – *Alex Nord*
 11. Identification of BRCA1 and BRCA2 Founder – *Anna Marie Tuazon*
 12. Utilization of Next Generation Sequencing – *Thomas Semrad*
- 4:15 **Closing Remarks and Poster Prizes**
Frederick J. Meyers, MD, MACP
- 4:30 Adjourn, Reception, Poster Viewing until 5 pm