

## Genome Sciences Seminar Series

Spring 2011

- 
- Jan. 24**      **Anindya Dutta, MD, PhD, University of Virginia**  
*DNA Replication and Genomic Instability in Mammalian Cells*
- Jan. 31**      **Donald Bowden, PhD, Wake Forest University**  
*Family-Based Analysis of the Adipocytokine Adiponectin:  
Genetic and Metabolic Surprises*
- Feb. 7**        **Joellen Schildkraut, PhD, Duke University**  
*Genetic Association and Ovarian Cancer:  
The Past Decade of Research*
- Feb. 14**      **No Seminar**
- Feb. 21**      **Jessica Connelly, PhD, University of Virginia**  
*Epigenetics and Social Behavior*
- Feb. 28**      **Aaron Mackey, PhD, University of Virginia**  
*Hypothetical Network Mechanisms of Human Disease  
Revealed with Statistical and Computational Genomics*
- Mar. 7**        **Spring Break**
- Mar. 14**      **Elaine Ostrander, PhD, NHGRI/National Institutes of Health**  
*How to Build a Dog: Genetics of Complex Traits  
in Man's Best Friend*
- Mar. 21**      **Jeffrey Saucerman, PhD, University of Virginia**  
*Quantitative Analysis of Cardiac Signaling Networks*
- Mar. 28**      **Jason Papin, PhD, University of Virginia**  
*Network Analysis of Microbial Pathogens*
- Apr. 4**        **Emmanuel Mongodin, PhD, University of Maryland**  
*Exploring the Healthy Oral Microbiota Through Community-  
wide Metagenomic Sequencing.*
- Apr. 11**      **Priya Duggal, PhD, MPH, Johns Hopkins University**  
*Host Genetics and Infectious Disease*
- Apr. 18**      **Charles Farber, PhD, University of Virginia**  
*Boning Up on Gene Function: Using Systems Genetics  
to Provide Mechanistic Information on Disease Genes*
- Apr. 25**      **Josyf Mychaleckyj, MA, D.Phil., University of Virginia**  
*New Insights into Linear Growth Faltering in Undernourished  
Populations from Analysis of Genome Variation*
- May 2**        **Stefan Bekiranov, PhD, University of Virginia**  
*Application of Machine Learning and Biophysical Methods  
to Genome-wide ChIP Data*