

## **Genome Sciences Seminar Series**

Fall 2011

Sept. 12	Coleen A. McNamara, MD, University of Virginia Id3 and Atherosclerosis: Bench to Bedside
Sept. 19	Stephen S. Rich, PhD, University of Virginia The NHLBI Exome Sequencing Project
Sept. 26	Dr. Vincent Plagnol, University College London (UCL) Genetics Institution From Common to Rare: The Spectrum of Genetic Variation in Autoimmune and Primary Immunodeficiency Disorders
Oct. 3	M. Ilyas Kamboh, PhD, FAHA, University of Pittsburgh Biology, Epidemiology and Genetics of Alzheimer's Disease
Oct. 10	Reading Days - No Seminar
Oct. 17	<b>Lei Li, PhD, University of Virginia</b> MicroRNA-mediated Gene Networks in Arabidopsis thaliana
Oct. 24	James Taylor, PhD, Emory University Accessible, Transparent, and Reproducible Analysis with Galaxy
Oct. 31	David S. Roos, PhD, University of Pennsylvania What is Systems Biology? Designing and Mining (Pathogen) Genome Databases
Nov. 7	Richard Bonneau, PhD, New York University Building and Exploring the Global Regulatory Network that Governs T-cell Differentiation and Function
Nov. 14	Karen Mohlke, PhD, University of North Carolina - Chapel Hill After GWAS: Functional Alleles at Type 2 Diabetes and Lipid Loci
Nov. 21	Thanksgiving Week - No Seminar
Nov. 28	Emilie Rissman, PhD, University of Virginia Genetic Approaches to Studies of Sex Differences in the Brain
Dec. 5	Douglas Taylor, PhD, University of Virginia  Mutational Processes and the Evolution of the Mitochondrial Genome in the Plant Genus Silene