

Genome Sciences Seminar Series

Fall 2015

Sept 9 Sarah H. Elsea, Ph.D., FACMG, Baylor College of Medicine Untargeted metabolomic profiling ends the diagnostic odyssey No Seminar - United Way Day of Caring Sept 16 Sept 23 David Wotton, PhD, University of Virginia Control of prostate cancer metastasis by TGF beta signaling Sept 30 Jeff Leek, PhD, Johns Hopkins University Engineering new tools for differential expression analysis Oct 5 (4PM) Mary-Claire King, PhD, University of Washington ANDERSON DISTINGUISHED LECTURE - MONDAY AT 4PM Claude Moore Medical Education Auditorium (Rm. 3110) Genomic Analysis of Inherited Breast and Ovarian Cancer: From Gene Discovery to Individualized Medicine & Public Health Oct 14 Tarek Abbas, PhD, University of Virginia New molecular target and therapeutic approach for melanoma Oct 21 Jeffrey Smith, PhD, University of Virginia Sirtuin-mediated regulation of long-range chromosomal structure and function Oct 28 Joe Pickrell, PhD. New York Genome Center Using large-scale genomic data to learn about human history and variation Nov 4 Barbara Stranger, PhD, University of Chicago Sex-Specific Genetic Architecture of the Human Transcriptome Leslie Lange, PhD, University of North Carolina-Chapel Hill **Nov 11** Title TBA **Nov 18** Alban Gaultier, PhD, University of Virginia Title TBA No Seminar - Thanksgiving Week Nov 25 Dec 2 Gerard D. Schellenberg, PhD, University of Pennsylvania

Progress in Neurodegenerative Disease Genetics