CENTER for PUBLIC HEALTH GENOMICS

Wednesdays 1-2pm
Jordan 1-17
Refreshments will be
served at 12:45pm

Genome Sciences Seminar Series — Fall 2016

Oct 5   **Eimear Kenny, PhD, Icahn School of Medicine at Mount Sinai**
Population genetics in an era of Precision Medicine

Oct 12   **Shawn Levy, PhD, HudsonAlpha Institute for Biotechnology**
*From Olympians to Muscular Dystrophies:
Advancements in Variant Detection and de novo assembly
for the analysis of complex human phenotypes*

Oct 19   **No Seminar** - American Society of Human Genetics Annual Meeting

Oct 26   **Thurl Harris, PhD, University of Virginia**
Acute stress-induced inhibition of insulin signaling

Nov 2   **Michael Hauser, PhD, Duke University**
Using functional genomics to interpret GWAS results

Nov 9   **Shayn Peirce-Cottler, PhD, University of Virginia**
*Agent-based models to study molecular and cellular mechanisms
of retinal angiogenesis*

Nov 16   **Harry T. Orr, PhD, University of Minnesota**
*SCA1 Transgenic Mice Cerebellar Transcriptome Profiles Reveal
Neurodegenerative Disease Progression and Protection Pathways*

Nov 23   **No Seminar** - Thanksgiving Week

Nov 30   **Ku-Lung (Ken) Hsu, PhD, University of Virginia**
Perturbing Lipid Metabolism to Probe Cellular Signaling

Dec 7   **Clement Y. Chow, PhD, University of Utah**
*Harnessing the power of genetic variation:
from ER stress to disease*