

**Genome Sciences Seminar Series**

Fall 2023

**Wednesdays 1-2pm Eastern**  
**Pinn Hall Room 1017**  
**or via Zoom**

- Sept 27**     **Alice Berger, PhD, Fred Hutchinson Institute**  
*Understanding the Functional Cancer Genome to Enable Precision Medicine*
- Oct 4**       **Canceled - Diana Cousminer, PhD, GlaxoSmithKline**
- Oct 11**     **Heidi Rehm, PhD, FACMG, Broad Institute & Massachusetts General Hospital**  
*Advancing Genomic Medicine through Global Collaboration*
- Oct 18**     **Krystal Tsosie, PhD, MPH, MA, Arizona State University**  
*Informed Consent and Indigenous Public Health Genomics*  
Via Zoom: <https://virginia.zoom.us/j/92183796328?pwd=QXd5UytLNkpVVzd5d1NhRUZ1Ukhodz09>  
Meeting ID: 921 8379 6328     Password: 224026
- Oct 25**     **Tian Zhang, PhD, University of Virginia**  
*Unraveling Mechanisms of Protein Phosphorylation Through Multi-omics Analysis*
- Nov 1**       No Seminar - ASHG Meeting
- Nov 8**       **Raphael Gottardo, PhD, Biomedical Data Science Center, Lausanne University Hospital**  
*Modeling Spatial Transcriptomics Data at Super-Resolution*  
Via Zoom: <https://virginia.zoom.us/j/91439115202?pwd=ZDB6ZnNVaHZrWkRCM2JOTDJRb1BxUT09>  
Meeting ID: 914 3911 5202     Password: 918425
- Nov 15**     **Ken S. Lau, PhD, Vanderbilt University**  
*Using Single-Cell Genomics to Understand Colonic Pre-cancer Subtypes in Human Cohorts*
- Nov 22**     No Seminar - Thanksgiving
- Nov 29**     **B. Jill Venton, PhD, University of Virginia**  
*Understanding Neurotransmission Using Genetically-altered Drosophila*
- Dec 6**       **Mohammad Fallahi-Sichani, PhD, University of Virginia**  
*Systems Biology Approaches to Measure, Model, Predict, and Improve Cancer Therapeutic Responses*