

**Genome Sciences Seminar Series****Spring 2024**

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

- Jan 31**      **Gil Siegal, MD, LLB, SJD, University of Virginia**  
*Frameworks for Policy-Making for Genetics & Genomics Frontiers*
- Feb 7**        No Seminar
- Feb 14**      **Rescheduled to Nov 20 - Duygu Ucar, PhD, The Jackson Laboratory**  
*Sex Differences in Immune Aging and Vaccine Responses*
- Feb 21**      **Elena Sorokin, PhD, Calico Life Sciences**  
*Using MRI-derived Traits to Explore the Genetic Basis of Iron Homeostasis in the UK Biobank*  
Via Zoom: <https://virginia.zoom.us/j/98302963711?pwd=NzJLaFdOV0RidnBtaDZaWjA3TE1ydz09>  
Meeting ID: 983 0296 3711    Password: 389343
- Feb 28**      **Yuriy Baglaenko, PhD, Cincinnati Children's Hospital**  
*From Variant to Function: Investigating Autoimmune Targets Using Single Cell and Genomic Editing Technologies*
- Mar 6**        No Seminar - Spring Break
- Mar 13**      **James Zou, PhD, Stanford University**  
TBD
- Mar 20**      **Megha Padi, PhD, University of Arizona**  
*The Genomic Landscape of African American Colorectal Cancers*
- Mar 27**      **Meghan Puglia, PhD, University of Virginia**  
TBD
- Apr 3**        **Luis Barreiro, PhD, University of Chicago**  
TBD
- Apr 10**      **David Stern, PhD, Howard Hughes Medical Institute**  
*Towards a Molecular Understanding of Plant Gall Induction by Aphids: The Role of the Huge, Novel Family of Bicycle Effector Proteins*
- Apr 17**      **Jason Ernst, PhD, University of California, Los Angeles**  
*Computational Approaches for Modeling and Analyzing Epigenomic Data*