UNIVERSITY of VIRGINIA | SCHOOL of MEDICINE

CENTER for PUBLIC HEALTH GENOMICS

Genome Sciences Seminar Series

Fall 2022

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

Oct 5 **Xin Jin, PhD, The Scripps Research Institute**
In vivo Perturb-seq: Scaled Investigation of Gene Functions in the Developing Brain
Via Zoom: https://virginia.zoom.us/j/91582448947?pwd=Y2k4cTZrNWh3WnNlL3FQWGdSMHJXZz09
Meeting ID: 915 8244 8947 Password: 774346

Oct 12 **Upkong Eyo, PhD, University of Virginia**
Elucidating Microglial Roles in Brain Development, Maturity, and Pathology

Oct 19 **Steve Henikoff, PhD, University of Washington**
Genome-wide Mapping of Chromatin Dynamics
Via Zoom: https://virginia.zoom.us/j/94504697758?pwd=STFqYVpJQUZZU2FnVVpoWEpMTUZKQT09
Meeting ID: 945 0469 7758 Password: 311499

Oct 26 No Seminar - ASHG Meeting Oct 25-29

Nov 2 **Omer Ali Bayraktar, PhD, Wellcome Sanger Institute**
Mapping Human Tissue Architecture and Pathology Using Spatial Transcriptomics
Via Zoom: https://virginia.zoom.us/j/97757792945?pwd=VjZDU2dWR1FZaGU1VlpUSVRpTCtFZz09
Meeting ID: 977 5779 2945 Password: 532966

Nov 9 **Jingyi Jessica Li, PhD, University of California, Los Angeles**
Opening Black Boxes: Enhancing Statistical Rigor in Genomics Data Science

Nov 16 **Catherine Kaczorowski, PhD, The Jackson Laboratory**
Deconstructing Alzheimer's Disease Complexity to Identify Resilience Mechanisms
Via Zoom: https://virginia.zoom.us/j/92324519240?pwd=M3BiOVh5NUI1NmdyREV3Y3BJV3hRUT09
Meeting ID: 923 2451 9240 Password: 341843

Nov 23 No Seminar this week

Nov 30 **Jian Zhou, PhD, University of Texas Southwestern Medical Center**
Sequence-based Modeling of Three-dimensional Genome Architecture from Kilobase to Chromosome Scale
Via Zoom: https://virginia.zoom.us/j/98379885579?pwd=UDNMd28weUZNVm04M2JhWjVVVmlPdz09
Meeting ID: 983 7988 5579 Password: 965877

Dec 7 **Chunhong Mao, PhD, University of Virginia Biocomplexity Institute**
Informatics-Driven Biomedical Research: Facilitating Discoveries Through Integration of Omics and Disease Data
Via Zoom: https://virginia.zoom.us/j/93556356335?pwd=SFVhRUZ4YStrTWczdktKYWtiT0NOUT09
Meeting ID: 935 5635 6335 Password: 052190