

# CUNY ASRC EPIGENETICS CORE USER GROUP MEETING

June 10, 2025

## AGENDA

- 10:00 - 10:15 am** **Check-in**
- 10:15 - 10:30 am** **Welcome and Overview of Core Services**  
*Jia Liu, Ph.D. Epigenetics Core Director, CUNY Advanced Science Research Center*
- 10:30 - 11:00 am** **Access the Full Richness of Biological Complexity with Single Cell and Spatial Multinomics**  
*Suma Jaini, Ph.D. 10X Genomics*
- 11:00 - 11:30 am** **Setting the Stage for Success: Best Practices in Single Cell Sample Preparation**  
*Stephanie Hao, MS. 10X Genomics*
- 11:30 - 12:30 pm** **Unlocking Genomic Insights: NGS Applications and Technologies at Genewiz**  
*Katie Duval, Ph.D. Genewiz*
- 12:30 - 1:30 pm** **Lunch & Social**
- 1:30 - 2:00 pm** **Interactive Single Cell Data Analysis with Loupe and 10X Cloud**  
*Stephanie Hao, MS. 10X Genomics*
- 2:00 - 2:30 pm** **Single-Nuclei Analysis of CNS Cell Populations After Oligodendrocyte-Specific NMIIIB Ablation in EAE**  
*Joseph Lawrence, Ph.D. candidate, Hunter College*
- 2:30 - 3:00 pm** **Single Cell Transcriptomics reveals a trajectory of progression from early to late-stage gliomas after injection of BB-p53n OPCs in recipient brains**  
*Dennis Huang, Ph.D CUNY Advanced Science Research Center*
- 3:00 - 3:30 pm** **Coffee Break**
- 3:30 - 4:00 pm** **Pilot Research Award Announcement**  
*Brianna Hegarty Ph.D. 10X Genomics*  
*Jia Liu, Ph.D. Epigenetics Core Director, CUNY Advanced Science Research Center*
- 4:00 pm** **Facility Tour**  
*Jia Liu, Ph.D. Epigenetics Core Director, CUNY Advanced Science Research Center*

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