Single Cell Genomics Day 2026

10:00 - 10:40AM (All times ET)
Rahul Satija, *NYGC and NYU*
Single-cell genomics: Recent advances and future directions

10:40 - 11:00AM
Dingchang Lin, *Johns Hopkins University*
Genetically encoded assembly recorder temporally resolves cellular history

11:00 - 11:40AM
Xin Jin, *Scripps Research*
Towards a functional brain genome

11:40 - 12:00PM
Coffee Break

12:00 - 12:20PM
Sydney Blattman, *MSKCC*
Scalable genotyping in fixed transcriptomes resolves clonal heterogeneity

12:20 - 12:40PM
Amanda Urke, *Harvard University*
Protein-guided RNA barcoding links transcriptomes to synaptic architecture

12:40 - 1:20PM
Anshul Kundaje, *Stanford University*
Deep learning the regulatory code of fetal development and cellular reprogramming from single cell chromatin accessibility

1:20 - 2:00PM
Lunch

2:00 - 2:45PM
Aviv Regev, *Genentech*
From Cell Atlases to Medicines, with AI

2:45 - 3:05PM
Alex Bradu, *NYGC*
Genome-wide single-cell perturbation screens with VIPerturb-seq

3:05 - 3:20PM
Coffee Break

3:20 - 3:40PM
Kevin Chao, *Harvard University*
TimeVault: A genetically encoded device for transcriptome storage in mammalian cells

3:40 - 4:20PM
Junyue Cao, *Rockefeller University*
Scalable genomic approaches to investigate cellular dynamics in aging and disease

4:20 - 4:40PM
Moritz Schaefer, *Stanford University*
Biomedical Data Analysis with Language-Multimodal AI

Friday June 12
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