



NEUROSCIENCE INITIATIVE
ADVANCED SCIENCE RESEARCH CENTER



HANDS-ON BIOINFORMATICS: EXPLORING SINGLE CELL RNA-SEQ

JANUARY 13TH, 2026 / 10 AM - 5 PM



CUNY ASRC EPIGENETICS CORE

HOSTED BY: ASRC EPIGENETICS CORE

IN-
PERSON
ONLY

Get ready for a **hands-on** exploration of the single cell gene expression analysis journey!

This interactive bootcamp takes you from experimental design to data interpretation using real single-cell datasets — including the possibility to work with **your own data**.

- Data processing with 10x Cloud
- Using Cell Ranger
- Dive into Loupe Browser
- Explore developmental trajectories using RNA velocity analysis
- One-on-one meeting with 10X Field Application Scientists and the ASRC Epigenetics Core.

REGISTRATION FEES:

Students: \$20
Postdocs: \$30
Faculty & others: \$50

[Space limited!]

Use the QR Code to register or click [THIS LINK!](#)



Lunch and snacks provided!