

NCCAT is located in NYC's West Harlem research corridor.



For more information email nccatinfo@nysbc.org .



NCCAT is a national cryo-EM service center, which is a part of the NIH CommonFund's Transformative High Resolution Cryo-Electron Microscopy program to provide nationwide access to cryoEM technology.



**National Center for CryoEM
Access and Training**

The mission of **NCCAT** is twofold:
to provide nationwide access to
advanced **cryoEM** technical
capabilities, and to assist users in
the development of **cryoEM** skills
needed for independent research

To learn more, go to:
<http://nccat.nysbc.org/>

Access NCCAT

General User Proposal (GUP)



GUP1: Krios access

The **GUP1** early access program supports single particle cryoEM data collection on Titan Krios instruments.



GUP2: Chameleon access

The **GUP2** program supports use of Chameleon (the commercialized version of our specimen preparation robot, Spoton) and access to a screening microscope for grid evaluation.

We have a quarterly call for proposals.

Deadlines are:
Jan 1st | Apr 1st
Jul 1st | Oct 1st

Cross-Training Proposal (TP)



TP1: Embedded Researcher Program

The **TP1** program trains scientists to become independent cryoEM researchers. This intensive immersion program would include "embedding" or spending significant time at NCCAT



TP2: Facility Manager Cross-Training

The **TP2** program is for extended training to individuals who are responsible for managing, leading or training at their own facilities; these individuals will have considerably amplified impact when they return to their home institution.