

CryoEM Facility Resources

Supplies

List of Reagents Available to Users: [Reagents and Chemicals](#)

List of Equipment Available to Users: [Equipment](#)

SOPs

Sample Preparation

- [PRIMO Micropatterning \(Leeya's Published SOP\)](#)

Plunge Freezing

- [Vitrobot](#)
- [Leica GP](#)
- [Chameleon](#)
- [Vitrejet](#)

Grid Clipping and Loading (TEMs)

- [Clipping and Loading Grids for Autoloader Systems \(SOP combined\)](#)
- [Grid Clipping](#)
- [Loading](#)

Sample Screening

- [Screening with EPU](#)

Data Collection on Talos

- [EPU with K3](#)
- [MicroED \(SerialEM\) with DE64](#)

Data Collection on Krios

- [EPU with Falcon 4](#)
- [EPU with K3](#)
- [SerialEM with K3 \(SPA\)](#)
- [SerialEM with K3 \(Tomography\)](#)

Aquilos Operation

- [Manual Lamella Preparation](#)
- [CLEM using Maps](#)