

## Pre-Session Information for Arctica or Krios Instruments

### Sample information

\*\*\*\*Must have completed sample submission form on file\*\*\*\*

Sample name(s): \_\_\_\_\_

Biosafety level(s):  BSL 1  BSL2

Grids to load:

Slot	Current location	Slot	Current location
1	Cross-grating (xg)	7	
2		8	
3		9	
4		10	
5		11	
6		12	empty

**\*\*Inform CEMRC staff of any grids that need to be clipped 24 hours before your session\*\***

Desired pixel size (Å): \_\_\_\_\_

Grid foil (carbon, gold, etc.): \_\_\_\_\_

Grid hole spacing: \_\_\_\_\_

Target total dose (e/Å<sup>2</sup>): \_\_\_\_\_

Preferred camera and mode (default = K3 CDS): \_\_\_\_\_

Data Collection Type:  Single Particle  Tomography Other: \_\_\_\_\_

Preferred acquisition software:  EPU  SerialEM Other: \_\_\_\_\_

Are there any special acquisition requirements (e.g., tilted data collection, montage tomography)? If yes, explain below:

Sample molecular weight (kDa): \_\_\_\_\_

Expected minimum and maximum radius (Å): \_\_\_\_\_

Expected symmetry group (if known): \_\_\_\_\_

\*\*\*Contact CEMRC staff for assistance or guidance on completing this form\*\*\*