Glossary of Terms

Å: Årmstrong

Cryo-TEM: Transmission electron cryo-microscope

CryoEM: Electron cryo-microscopy

CryoET: Electron cryo-tomography

Cs: Spherical aberration coefficient

Cc: Chromatic aberration coefficient

C1, C2: Condenser 1, Condenser 2

DED: Direct electron detector

DQE: Detective quantum efficiency

EF: Energy filter

EM: Electron microscope

FEG: Field emission gun

Fps: Frame per second

HT: High Tension, accelerating voltage

LN2: Liquid nitrogen

SA apertures: Selected Area apertures

TEM: Transmission electron microscope

UPS: Uninterruptible power supply