**Cryo EM Facility Director – Associate Professor in Residence**

UConn Health and the Center for Open Research Resources and Equipment (COR²E, <https://core.uconn.edu>) are seeking a non-tenure track Associate Professor in Residence to serve as Director of a newly established Cryo EM core facility. The successful candidate will hold a Ph.D. in a relevant field and have demonstrated hands-on experience using Cryo EM technology to elucidate biomolecular structures. The primary responsibility for this position involves assisting users in planning and executing Cryo EM experiments that utilize a new Tundra Cryo-Transmission Electron Microscope. It is expected that this position will include significant effort training users in all stages of analysis: grid preparation and clipping, data acquisition, and data handling. Primary daily responsibilities will include managing routine facility operations, providing routine microscope maintenance and troubleshooting, overseeing financial responsibilities of the facility, developing successful training modules in Cryo EM instrument operation, serving as a resource for guiding subsequent data processing and high-resolution analyses when needed, and supporting faculty grant applications that incorporate Cryo EM imaging and/or acquisition of new instrumentation. The successful candidate will have an appointment in a basic science department at UConn Health consistent with their area(s) of expertise. Applicants should upload a curriculum vitae that includes detailed descriptions of experience using Cryo EM technology plus the names of 3 references. Questions regarding this search should be addressed to hiring committee co-chairs Dr. Justin Radolf ([jradolf@uchc.edu](mailto:jradolf@uchc.edu)) or Dr. Victoria Robinson ([victoria.robinson@uconn.edu](mailto:victoria.robinson@uconn.edu)).