**Facilities, Equipment, and Other Resources**

Northern Arizona University

PI Erb and Collaborator Edge have office space at Northern Arizona University and access to computing resources, libraries, and other facilities on campus. For high-performance computing, Northern Arizona University maintains a Linux-based cluster named “Monsoon” with 884 Intel Xeon cores and 12TB of memory, which is capable of 20 teraflop performance at peak.

NAU also maintains lab facilities with a Buehler isomet30 for precision cutting and a MetaServ 3000 Variable Speed Grinder-Polisher for polishing samples. The lab space includes a fume hood for creating acetate peels. The lab also maintains a Zeiss Axio Imager.A2m with variable magnification up to 400x, a 20 MP camera, and an automated (x-y) stage.

Collections…