

## Nebraska Nanoscale Facility (NNF)



## **National Nanotechnology Coordinated Infrastructure (NNCI)**

**Nebraska Center for Materials and Nanoscience (NCMN) University of Nebraska** 

NNF provides services in nanoscience, nanotechnology, materials science and engineering to users from academia







## **Key Capabilities**

**Materials Characterization** 

- **Electron Microscopy**
- X-Ray Diffraction
- **Atomic Force Microscopy**
- Thin Film Deposition
- Cleanroom Nanofabrication
- Advanced Lithography
- Advanced Optical & Laser Metrology for Coatings
- **Electrical and Magnetic Characterization**
- Mechanical and Thermal Characterization
- Additive Manufacturing
- Biological Imaging and Cell Culture



jjohn7@unl.edu

402-472-6147







- ✓ Open and Affordable Access
- ✓ Expert Technical Staff
- ✓ State-of-the-Art Instrumentation
- ✓ Hands-On Access
- ✓ High Quality Training
- ✓ Full On-Site and Remote Services
- ✓ Consultation



