Resource Summary Report

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University of Nebraska Lincoln Nano-Engineering Research Core Facility

RRID:SCR_028973
Type: Tool

Proper Citation

University of Nebraska Lincoln Nano-Engineering Research Core Facility (RRID:SCR_028973)

Resource Information

URL: https://nercf.unl.edu/

Proper Citation: University of Nebraska Lincoln Nano-Engineering Research Core Facility (RRID:SCR_028973)

Description: Core for advanced materials characterization, micro/nanoscale manufacturing, and bioengineering research. NERCF provides open access to more than 20 state-of-the-art research instruments, technical consultation, user training, and collaborative research support for investigators from academia, government laboratories, industry, and external institutions. Major capabilities include scanning electron microscopy, focused ion beam, X-ray computed tomography, metal additive manufacturing, atomic force microscopy, nano-IR spectroscopy, optical profilometry, and mechanical characterization. By integrating advanced manufacturing with multimodal characterization, NERCF supports interdisciplinary research, workforce development, and innovation across Nebraska and beyond.

Synonyms: UNL Nano-Engineering Research Core Facility (NERCF)

Resource Type: access service resource, core facility, service resource

Keywords: ABRF, materials characterization, micro/nanoscale manufacturing, bioengineering

Availability: Open

Resource Name: University of Nebraska Lincoln Nano-Engineering Research Core Facility

Resource ID: SCR_028973

Alternate IDs: ABRF_6155

Alternate URLs: https://coremarketplace.org/?FacilityID=6155&citation=1

Record Creation Time: 20260911T042619+0000

Record Last Update: 20260911T042619+0000

Ratings and Alerts

No rating or validation information has been found for University of Nebraska Lincoln Nano-Engineering Research Core Facility.

No alerts have been found for University of Nebraska Lincoln Nano-Engineering Research Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.