## **Resource Summary Report**

Generated by NIF on May 24, 2025

# Pennsylvania State University Huck Institutes Microscopy Core Facility

RRID:SCR\_024457

Type: Tool

### **Proper Citation**

Pennsylvania State University Huck Institutes Microscopy Core Facility (RRID:SCR\_024457)

#### Resource Information

**URL:** https://www.huck.psu.edu/core-facilities/microscopy-facility

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**Description:** Microscopy facility specializes in areas of optical microscopy, electron microscopy, and histology. Facility is equipped with confocal microscopes, research fluorescence microscopes, and transmission and scanning electron microscopes. Research staff engage in experimentation, training, project collaboration, and consultation.

**Synonyms:** Huck Institutes' Microscopy Facility

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

Keywords: ABRF, Microscopy, Histolgy, TEM, SEM, confocal microscopy, light sheet

microscopy, 2-photon

**Funding:** 

Resource Name: Pennsylvania State University Huck Institutes Microscopy Core Facility

Resource ID: SCR\_024457

Alternate IDs: ABRF\_2449

Alternate URLs: https://coremarketplace.org/RRID:SCR\_024457?citation=1,

https://coremarketplace.org/?FacilityID=2449&citation=1

**Record Creation Time:** 20230922T050237+0000

**Record Last Update:** 20250524T061117+0000

## Ratings and Alerts

No rating or validation information has been found for Pennsylvania State University Huck Institutes Microscopy Core Facility.

No alerts have been found for Pennsylvania State University Huck Institutes Microscopy Core Facility.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Rios KT, et al. (2025) Widespread release of translational repression across Plasmodium's host-to-vector transmission event. PLoS pathogens, 21(1), e1012823.

Rios KT, et al. (2024) Global Release of Translational Repression Across Plasmodium's Host-to-Vector Transmission Event. bioRxiv: the preprint server for biology.

Kaur R, et al. (2024) Prophage proteins alter long noncoding RNA and DNA of developing sperm to induce a paternal-effect lethality. Science (New York, N.Y.), 383(6687), 1111.