

Resource Summary Report

Generated by ASWG on Aug 4, 2026

Vanderbilt Institute for Integrative Biosystems Research and Education Microfabrication Core

RRID:SCR_010186

Type: Tool

Proper Citation

Vanderbilt Institute for Integrative Biosystems Research and Education Microfabrication Core (RRID:SCR_010186)

Resource Information

URL: <http://eagle-i.ea.vanderbilt.edu/i/00000138-7bb9-c509-480b-864680000000>

Proper Citation: Vanderbilt Institute for Integrative Biosystems Research and Education Microfabrication Core (RRID:SCR_010186)

Description: Core facility that provides the following services: Photolithography Laboratory, Device Fabrication Laboratory, VIIBRE Machine Shop, VIIBRE Electronics Shop. The VIIBRE Microfabrication Core offers facilities and expertise for the design, manufacture, and implementation of micro- and small-scale electronic, mechanical and fluidic devices. Typical products include fluidic networks, pumps and valves, arrays of microfabricated traps for cellular study, implantable devices for in vivo imaging, liquid and gas control systems, biological habitats, environments and microbioreactors, and more.

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

Keywords: material processing

Resource Name: Vanderbilt Institute for Integrative Biosystems Research and Education Microfabrication Core

Resource ID: SCR_010186

Alternate IDs: nlx_156664

Record Creation Time: 20220129T080257+0000

Record Last Update: 20260804T043430+0000

Ratings and Alerts

No rating or validation information has been found for Vanderbilt Institute for Integrative Biosystems Research and Education Microfabrication Core.

No alerts have been found for Vanderbilt Institute for Integrative Biosystems Research and Education Microfabrication Core.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.