

# Resource Summary Report

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## Vanderbilt Institute for Integrative Biosystems Research and Education Microfabrication Core

RRID:SCR\_010186

Type: Tool

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### Proper Citation

Vanderbilt Institute for Integrative Biosystems Research and Education Microfabrication Core (RRID:SCR\_010186)

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### 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:** access service resource, core facility, service resource

**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:** 20260905T133343+0000

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### 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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.