



# Interactive Biomaterials REU

**BiInspired Institute for Material and Living Systems** seeks applications from undergraduates interested in research on biomaterials: *synthetic and natural substances to treat disease or injury.*

**Dates:** June 2, 2025 – August 8, 2025

**Award:** \$6,000 Stipend. \$450 Travel Stipend.  
University Housing and Meal Plan Supplement.

**Location:** BiInspired Institute at Syracuse University, SUNY ESF, and SUNY Upstate Medical University

**Eligibility:** Undergraduate students majoring in the following disciplines: Engineering, Chemistry, Biology, Physics or a closely related field.

**Apply:** Application materials may be obtained at:

[https://syracuseuniversity.qualtrics.com/jfe/form/SV\\_0fAySPpTr2UxHdI](https://syracuseuniversity.qualtrics.com/jfe/form/SV_0fAySPpTr2UxHdI)

## Research areas include:

- 3D Biofabrication/Bioprinting
- Functional and Responsive Materials
- Tissue Engineering/Regenerative Medicine
- Polymer Chemistry, Rheology & Processing
- Theory and Modeling
- Mechanobiology
- Stem Cell Based Therapies
- Biophysics
- Cell/Materials Interactions
- Biomaterials Composites
- Soft and Living Matter
- Medical Devices
- Hydrogels
- Therapeutic Delivery
- Nanobiotechnology



Day One & Teambuilding



## Application Deadline– March 21, 2025

### Interactive Biomaterials Program Directors:

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MEDICAL UNIVERSITY

