

REU Site: Engineering Research in a Liberal Arts and Entrepreneurship Context

Union College, Summer 2026

When:

- June 15 - August 7, 2026
- 8 weeks, full time

Research topics:

- Aerogel Materials
- Development of Shelf-stable Vaccines
- Soil and Water Remediation
- Electric Power Systems
- Turbulent Flow over Rough Surfaces
- Radar Communication and Signal Processing
- Sewage Detection in the Environment
- Nanomaterials for Flexible Sensors
- 3D Printing Technologies



Union College Campus

Additional programming activities:

- U-Corps – A customer discovery-based entrepreneurship program modelled on the NSF I-Corp Program
- Professional development activities such as searching for jobs/internships, applying for fellowships and scholarships, applying to graduate school, engineering/research ethics, and placing research in wider contexts

Timeline:

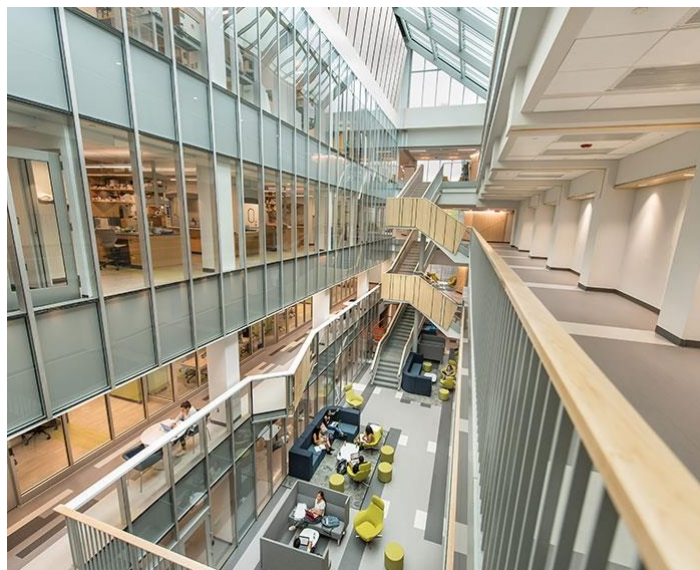
- Applications due on 2/15/2026 (applications after the deadline will be considered until all spots are filled)
- Applicants will be notified by late March 2026

Compensation:

- \$5,600 stipend for the 8 weeks
- Travel costs to and from Union College
- On-campus housing
- Additional funds to cover food

Eligibility:

- Students must be U.S. citizens, U.S. nationals, or U.S. permanent residents
- Students must be enrolled/continuing in STEM undergraduate programs (2- or 4-year programs)



Integrated Science and Engineering Center



Scan the QR code or visit www.union.edu/me/engineering-reu-site for more information.

See the NSF award abstract [here](#).

Contact Prof. Ali Hamed (hamed@union.edu) or Prof. Ann Anderson (andersoa@union.edu) with questions regarding the Union College REU Site.