



SUMMER RESEARCH OPPORTUNITIES AT THE HERBERT WERTHEIM UF SCRIPPS INSTITUTE FOR BIOMEDICAL INNOVATION & TECHNOLOGY

Facts at-a-glance:

10-week
paid summer internship

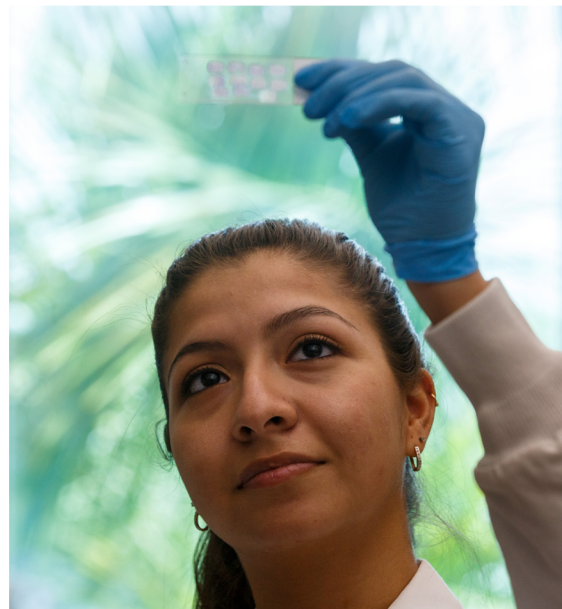
40 laboratories in **5**
departments

- Chemistry
- Immunology and Microbiology
- Integrative Structural and Computational Biology
- Molecular Medicine
- Neuroscience

>66%
of alumni enter graduate school

19
National Science Foundation
graduate research fellowship
recipients in 10 years

Open to students from all
backgrounds and without
previous research experience



Discover a Career in Biomedical Research

Participate in leading-edge research, work with outstanding scientist-mentors and develop professional laboratory skills during a 10-week, National Science Foundation-funded summer undergraduate internship at The Herbert Wertheim UF Scripps Institute for Biomedical Innovation & Technology.

Participants conduct hands-on research in laboratories working at the frontier of human knowledge and also learn valuable academic and professional skills in the classroom, so they emerge prepared to pursue outstanding graduate research opportunities.

During the program, students are paired with a faculty mentor who helps them develop a summer project that matches their skills and interests. Meanwhile, they attend research seminars about recent discoveries and professional development workshops where they receive mentoring on science writing and crafting better presentations. It's all designed to set them up for success as they pursue their career goals.

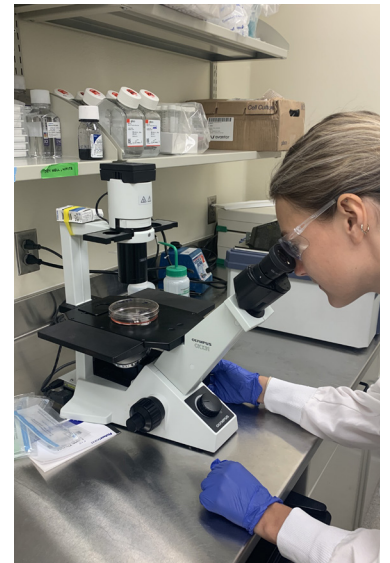
The intensive program also makes room for fun. Participants make friends and build their professional network as they join in various social activities, including outings around Palm Beach County, such as Florida's famously beautiful parks, natural areas and beaches.



About the Institute

Located in Palm Beach County, Florida, The Herbert Wertheim UF Scripps Institute for Biomedical Innovation & Technology blends the best qualities of a bold, independent research institution with the resources of a top public state research university. Founded by Scripps Research in 2004, the institute integrated with UF Health, the University of Florida's academic health center, in 2022, allowing for access to valuable clinical resources and one of academia's fastest supercomputers, HiPerGator.

The institute's faculty lead their respective fields, making discoveries that expand scientific knowledge and address significant unmet medical needs. A passion for training and mentorship infuses all that they do, made clear by the continuing success of their undergraduate and graduate trainees.



Most undergraduate interns come from groups underrepresented in the sciences, often without significant prior research experiences. Strong mentorship fosters independence in the lab and success for all scholars in the program and beyond.

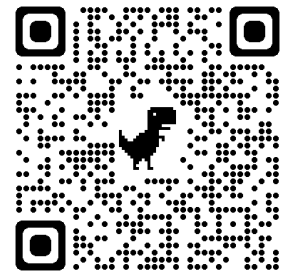
- 19 papers published by undergraduate authors in the past 10 years
- Average of 5+ papers published by each graduate student
- >66% of interns attend graduate school
- 19 interns went on to receive NSF fellowships
- Graduate schools admitting participants: Duke University; Emory University; Harvard University; Johns Hopkins University; MIT; Scripps Research; Stanford University; University of California, Berkeley; University of California, San Francisco; University of Michigan, Ann Arbor; University of Pennsylvania; University of Wisconsin, Madison; Vanderbilt University; Yale, and more

The institute's faculty study fundamental cellular processes, including protein assembly; brain development; memory and learning; pain sensation; immune cell specialization and activation, and more. A top-tier chemistry program integrates with biology to enable discovery and development of next-generation therapeutics, ranging from antibiotics and antivirals to new cancer treatments.

Working in a highly collaborative environment, with unique expertise, technologies and assets, the institute's scientists seek new ways to address science's toughest challenges.

Application deadline: Feb. 1

Visit our website and sign up for more information at scripps.ufl.edu/education/surf/ or scan the QR code.



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The Herbert Wertheim UF Scripps Institute
for Biomedical Innovation & Technology