Undergraduate Research Office

PRESENTED BY:
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About the Office

• Established in 2006 to help students pursue research opportunities at The Ohio State University.

• Our vision:
  • We seek to more fully integrate the dual missions of research and teaching at Ohio State, to enrich the undergraduate experience, and to become known as a national leader of campus-wide undergraduate research programs.

• Our mission:
  • The Undergraduate Research Office coordinates opportunities for undergraduates to engage in meaningful research at The Ohio State University, a top public research university. The office promotes many types of research-related activities in all academic disciplines.
Resources & Services through the URO

- Advising
- Comprehensive website
- Email communication
- Programs for all students
  - From those who are interested in getting involved
  - To those who are looking to get further involved in undergraduate research
- Information on additional undergraduate research related opportunities
  - Publishing, presentation, thesis, funding, course credit
- Leadership engagement
How Does Undergraduate Research Work at Ohio State?

- Collaboration between students and faculty members
- Research experiences are typically initiated by students
- Getting involved is student driven
  - However, the URO provides support
  - Three step process
  1. Defining an area of interest
  2. Identifying potential faculty advisors
  3. Contacting the potential faculty advisors
Archie Tram

Research Focus: Bone tissue engineering scaffolding

Benefits: “I have become more passionate about research and I have learned more about the behind-the-scenes developments of medicine through research...Since I am planning to pursue an MD/PhD dual degree after graduation, research experience is critical. The positive experience that I received working in the OsteoEngineering lab has confirmed that research is something that I’d like to pursue as a career.”
Darcy Doran-Myers

Research Focus: Bobcat distribution and ecology in Ohio

Benefits: “I have learned more while undertaking an independent project than I ever did in a classroom. Some of the best lessons came from my many mistakes. Participating in research not only expanded my education but also gave me opportunities to meet new people, publish research, and apply for more competitive positions after graduation.”
Wesley Hamilton

Research Focus: differential geometry, algebraic topology, and mathematical physics

Benefits: “It’s been amazing to see how much progress I’ve made on a project that once seemed out of my reach. I’ve also been exposed to quite a few areas of math I wouldn’t have been through standard undergraduate courses. I’m in the process of applying to graduate schools for math, and this research project has definitely helped me understand current areas of research in math and what kind of work I want to specialize in.”
Amber Hamilton

Research Focus: Media framing of Black men who have been victims of state violence

Benefits: “I have received several awards from the Undergraduate Research Office in support of my work. Further, my research has made me a competitive applicant as I pursue admission into a Sociology doctoral program. Lastly, I have had the opportunity to develop lasting relationships with students and faculty as a result of my work.”
Outreach to First Year Students

- Orientation presentations to students and families
- Postcards to all incoming students
- Welcome Week
- Undergraduate Research Week each Fall
  - Join the Research Conversation
  - Spilling the Beans: Secrets to Undergraduate Research
  - Faculty Perspectives on Undergraduate Research
  - Fall Student Poster Forum
- Survey Course Presentations
- First Year Success Series Courses
- Info Sessions
How Can We Work Together?

- Inform students about undergraduate research
- Join the listserv yourself
- Hang a poster in your office
- Invite us to survey course presentations
- Encourage your students to JAM
  - Join the listserv themselves
  - Attend a URO event
  - Meet with a current undergraduate researcher
Welcome to The Ohio State University!

The Undergraduate Research Office (URO) at Ohio State University invites you to partner with us while you earn your diploma. The URO promotes and supports undergraduate student research, scholarship, and creative activity through programs, advising, and resources.

Take these 3 simple steps to begin your research journey!

1. **JOIN** our email list to receive regular information on programs and opportunities of interest.

2. **ATTEND** the Fall Student Poster Forum on September 17, the URO Open House on August 24, a weekly info session, or another URO event during Autumn Term.

3. **REGISTER** for the new MentorShip program and connect to current undergraduate researchers.