



THE UNIVERSITY OF ARIZONA  
GRADUATE COLLEGE

## Undergraduate Research Opportunities Consortium



**UROC:** A consortium of undergraduate research programs that provide excellent training and graduate school preparation.

**Benefits:**

- Stipends start at \$4,000 and vary by program
- 10-week, faculty supervised intensive research experience
- Professional development and graduate admission workshops
- Free professional GRE workshop with on-site GRE registration
- Social opportunities and a support network of like-minded peers
- Poster session, oral presentation, and abstract writing.

**Eligibility Requirements:**

- Class Standing
- U.S. citizen or permanent resident
- 3.0 GPA or above
- Strong interest in pursuing graduate education, particularly in earning a master's or Ph.D.

**For more information:**

*Visit our website and see our brief program descriptions on the reverse side of this page.*



**Application deadline: February 1**  
**[www.grad.arizona.edu/UROC](http://www.grad.arizona.edu/UROC)**

# UNDERGRADUATE RESEARCH OPPORTUNITIES CONSORTIUM (UROC)

## **Summer Research Institute (SRI)** <https://grad.arizona.edu/UROC>

SRI, funded by The University of Arizona, is open to juniors and seniors of all disciplines, including social sciences, humanities, and STEM.

Application Deadline: February 1      Contact: Donna Treloar, [dtreloar@email.arizona.edu](mailto:dtreloar@email.arizona.edu)

## **Minority Health Disparities (MHD)** <https://grad.arizona.edu/UROC>

MHD, funded by The University of Arizona, focuses on health issues that affect minority communities in a disproportionate manner. Open to junior or senior biomedical majors interested in continuing their education at the PhD level. MARC trainees from other schools are invited to participate in MHD

Application Deadline: February 1      Contact: Holly Lopez, [hollyl@email.arizona.edu](mailto:hollyl@email.arizona.edu)

## **Maximizing Access to Research Careers Program (MARC)** <https://grad.arizona.edu/UROC>

This program is a research, mentoring, financial, and academic opportunity for UA undergraduates belonging to a group considered underrepresented in biomedical research and who have interest and potential to pursue a career in this broad field.

Application Deadline: February 1      Contact: Cindy Neal, [cjneal@email.arizona.edu](mailto:cjneal@email.arizona.edu)

## **Biosphere 2 Research Experiences for Undergraduates**

<http://biosphere2.org/education/research-experience-for-undergraduates>

UA's Biosphere 2 facility is the site of this summer research experience. By using a multidisciplinary approach (involving disciplines such as hydrology, geology, geochemistry, ecology, biology, physics, engineering, and atmospheric sciences) research teams focus on understanding how earth systems respond to environmental change. Open to freshman, sophomores, and juniors.

Application Deadline: March 1      Contact: Katerina Dontsova, [dontsova@email.arizona.edu](mailto:dontsova@email.arizona.edu)

## **Electrical and Computer Engineering Cat Vehicle REU** <http://catvehicle.arizona.edu>

This research experience for undergraduates (REU) is engaged in the myriad of applications that are related to autonomous ground vehicles. Each summer, 10 NSF-funded undergraduate students participate in an immersive research experience, sitting side-by-side with graduate researchers and working on one of the most compelling and complex applications of today: autonomous systems.

Application Deadline: February 15      Contact: Nancy Emptage, [emptagen@email.arizona.edu](mailto:emptagen@email.arizona.edu)

## **Integrated Optics for Undergraduate Native Americans (IOU-NA)**

<http://cian-erc.webhost.uits.arizona.edu/iou-na>

This program is designed for Native American students interested in participating in hands-on research opportunities in top laboratories in optics and photonics, as well as hydrology, astronomy, soil sciences, atmospheric sciences, and environmental sciences.

Application Deadline: February 15      Contact: Ameer Henning, [amee@optics.arizona.edu](mailto:amee@optics.arizona.edu)

## **Research in Optics (RiO)** <http://cian-erc.webhost.uits.arizona.edu/iou-program>

The UA College of Optical Sciences is internationally recognized for its innovative research programs. Our decorated faculty are constantly expanding the boundaries of optics knowledge. Apply to become part of the experience by participating in our Research in Optics program! This program is geared towards students in STEM fields and open to rising juniors and seniors or second year community college students.

Application Deadline: March 1      Contact: Melissa Ayala, [mayala@optics.arizona.edu](mailto:mayala@optics.arizona.edu)