



OSU research is for **YOU**

*What will **you** discover?*

CAS Research Leaders 2022

What IS
research?

What does it
mean to
participate?



RESEARCH
COLLEGE OF ARTS AND SCIENCES

Undergraduate Research

"A mentored investigation or **creative inquiry** conducted by undergraduates that seeks to make a scholarly or artistic contribution to knowledge"

-Council on Undergraduate Research



How can research benefit you?

Make concrete contributions to your field

Participate more fully in university community

Establish critical relationships with professors

Explore diverse career paths

Add impactful experiences to resume

Increase likelihood of sticking with your major

Develop many skills that schools and employers want

Critical thinking

Curiosity

Communication

Collaboration

Time management

Project management



Real OSU undergraduate projects, and so many more

Identifying microbes in animal gut biomes

Bio-inspired design of underwater drones

Linking mathematics and music

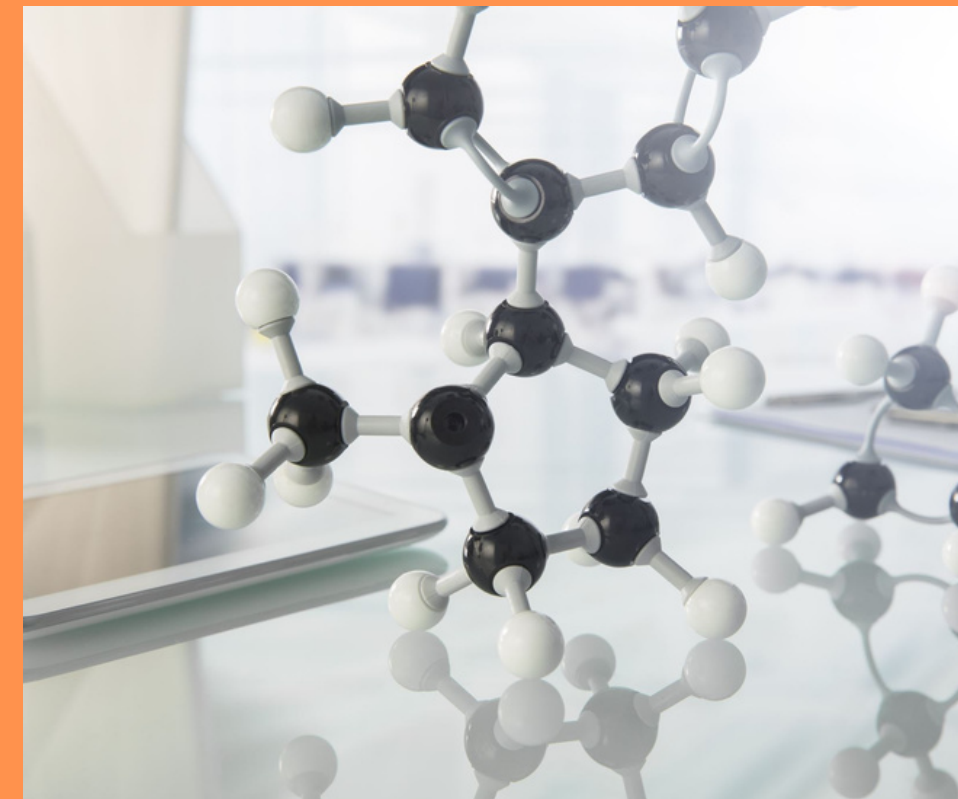
Augmented reality in retail clothing world

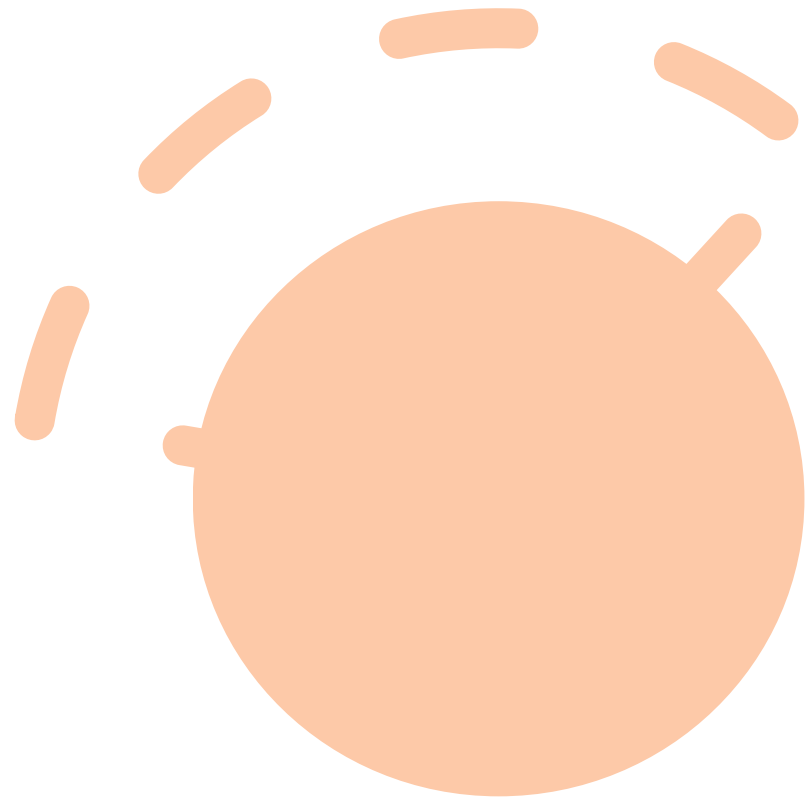
Psychology of jealousy in friendship

Business linguistics in companies

3-D printing for sign language instruction

Social media marketing for art performances





**What types of
experiences are
available?**



Types of experiences and programs

Type	Discipline	Structure	Time	\$	Course Credit	Competitive
Individual research or creative assistant	Any	Arranged by student and mentor	Flexible hours or duration; school year and summer	Paid; volunteer	No	Moderate; many professors looking for assistants. Go for it!
Research course	Most	Enroll in course after finding a mentor	Minimum hours depending on # of credits; full semester	Not paid	Yes	Low
Formalized programs	Common in STEM, including social sciences	Application deadline; just a few accepted; research project plus extra activities	Usually full-time, all summer; some programs happen during school year	Stipend	No	High; apply to many

CAS has the AURCA program

- AURCA (rhymes with "orca")
- Advancing Undergraduate Research & Creative Activity
- **Work-study** research/creative assistant
- Pays \$12.00 per hour!
- Mentored by a faculty member
- Applications open in spring for 2023–2024
- https://cas.okstate.edu/workshops/aurca_program/aurca_students.html

aurca_students.html
[Click here](#) to visit the page.



How can you be a student researcher?

Know where to look for information!

Visit the **CAS undergraduate research page!**

Quick-start Steps



[Student Research Advising](#)

Discuss your goals and opportunities with Dr. Rachael Eaton, the CAS Program Manager for Student Research.



[FAQs](#)

Quick answers for students interested in research or creative activity at OSU



[CAS Research Resources](#)

Our workshops and resource hub will help you jump-start the research experience.

Where do you look for info?

CAS Undergrad Research Page

cas.okstate.edu/student_research_opportunities

Attend a "Get Started" workshop

Zoom

September 7 @ 3pm

September 14 @ 5pm

Spring dates

TBA

SCAN THE CODE TO REGISTER

Research Programs

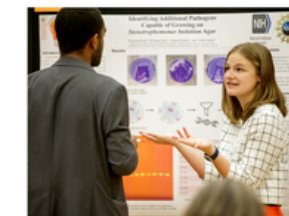
CAS undergraduates participating in research or creative scholarship are eligible for special training programs, scholarships, and opportunities to showcase their work. The links below are just some of the programs available to support our researchers and scholars.



[AURCA Program](#)



[CAS Research Leaders](#)



[Office of Scholar Development](#)



[Undergraduate Research Certificate](#)



[Undergraduate Research Transcript Designation](#)



[Freshman Research Scholars](#)



[OK-LSAMP](#)



[McNair Scholars](#)





How can you find opportunities?

- Ask professors in courses that interest
- Talk with your graduate TAs
- Chat with a CAS Research Leader
- Meet with Dr. Rachael Eaton for research advising
- Register with CAS Student Research
- Join student groups in your interest areas
- Explore department websites to find out what research those faculty do
- Read department bulletin boards or communications
- Browse databases and web listings, HireOSUgrads
- Consult non-profits, government agencies, industry





**We can't wait to see
what you will discover!**

Start early!

- It's OK to be new to research, just START!
- You can do research/creative activity with a professor outside your major(s)
- You don't need to know a professor to reach out
- You don't need research experience to reach out
- Visit office hours, talk after class, email
- Don't take "no" personally; contact someone else
- **If research experiences are what you want, be persistent in your efforts to make them happen**

Dr. Rachael Eaton

Program Manager for Student Research

College of Arts & Sciences



RESEARCH

COLLEGE OF ARTS AND SCIENCES



Schedule a
Research
Goals Chat

Email: rachael.eaton@okstate.edu

Save THE Date

September 29, 11-1
130 Social Sciences & Humanities
("CAS Parlor")

September

- CAS Career Fair Readiness Workshop
 - 19th - 5pm to 6pm (109H Edmon Low Library)
- Undergraduate Research Browse
 - 29th - 11am to 1pm (CAS Parlor - student's can browse at any time)

Don't miss out!



@casresearchosu



@casresearchokstate

**Register with CAS Research
for news, updates, and
opportunities**



CAS Research Student Registration

Complete this form if you are interested in receiving information about events, awards, and opportunities related to student research and creative activity.

Reach out to Dr. Rachael Eaton, Program Manager for Student Research, with any questions or for guidance about getting involved. rachael.eaton@okstate.edu

Follow @casresearchOSU on Twitter and CAS Research OSU on Facebook for updates and info.

<https://cas.okstate.edu/research/index.html>

Preferred Name *

