Undergraduate Research Opportunity Program (UROP) Orientation Fall 2022



Welcome

Dr. Annie Isabel Fukushima, Associate Dean Undergraduate Studies & Director, Office of Undergraduate Research

Meet Today's Facilitators

- Dr. Annie Isabel Fukushima, Associate Dean, Undergraduate Studies/Director-OUR
- Cindy Greaves, Program Manager-OUR
- Shiver, Academic Program Manager-OUR
- Sandra Luo, Undergraduate Research Advisor-OUR
- Gauri Garg, Undergraduate Research Leader-OUR

Meet OUR Team

Annie Isabel Fukushima, Ph.D.

Associate Dean, Undergraduate Studies Director, OUR

Cindy Greaves

Program Manager Utah Funds & Scholarships

Sandra Luo

Advisor Undergraduate Researchers

Megan Shannahan

Academic Program Manager National Grants & Partnerships

Shiver

Academic Program Manager Education & Outreach

Undergraduate research leaders

- Gauri Garg
- Emi Wickens
- Joshua Chang
- Mary Fairbanks
- Melika Moeinvaziri
- Sophie Stephens
- Sarthak Tiwari
- Eliana Massey

Agenda

- OUR Mission Statement
- UROP Expectations
- UROP Participation Agreement
 - Participation & Stipend Policies
 - Program Policies
- Other OUR Programs & Funding

Office of Undergraduate Studies

From admission to graduation, the units of the Office of Undergraduate Studies at the University of Utah provide every student with an exceptional educational experience that empowers them to lead transformational lives wherever their educational and professional futures take them.

Central office

https://us.utah.edu/contact/directory.php

OUR Mission

The mission of the University of Utah Office of Undergraduate Research is to facilitate and promote undergraduate student-faculty collaborative research and creative works in all disciplines throughout the University of Utah campus. In recognition that excellence requires diversity, we pursue this mission through equitable programming that promotes diverse representation and social justice.











OUR Commitment: All Faculty, Staff & Students

- Foster student success by preparing students from diverse backgrounds for lives of impact as leaders and citizens through research.
- Generate and share knowledge, discoveries, and innovations through undergraduate research collaborations with faculty.
- Promote education through fostering mentoring relationships, experiential learning and transformative experiences through research opportunities.
- In service to communities through promoting health and quality of life in research.

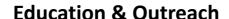


OUR Programs & Activities

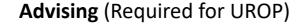


Scholarship & Funding Opportunities

- Summer Program for Undergraduate Research (SPUR)
- Undergraduate Research Opportunity Program Scholars (UROP)
- Travel & Small Grants
- Scholarships



- Undergraduate Research Symposium
- Undergraduate Research Education Series (URES)
- Utah Conference of Undergraduate Research
- National Conference of Undergraduate Research





Awards & Recognition

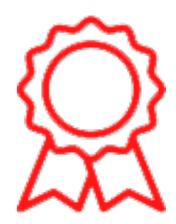
- OUR Award Ceremony
- Monson Prize
- Undergraduate Research Scholar Designation (URSD)
- Undergraduate Research Journal

Faculty Collaborations

- OUR Program Partners
- Summer Program Partners
- Faculty Affiliates







UROP

2015 - 2022

~4K

UROP Awarded

~2K

Advised

3,331

Presenters



You are at the cutting edge of research and we are honored to be a part of your research journey!

SUROP Expectations

UROP Expectations

- Read and respond to correspondence from the OUR in a timely manner.
- Conduct the research project under the supervision of the UROP Mentor and as proposed in the application.
 - Substantial deviations from the original project must be discussed with the OUR immediately.
- Obtain and maintain certifications as needed for human subject research, animal research, laboratory and other environmental health, HIPAA, etc.
- Acknowledge support from the University of Utah Office of Undergraduate Research in the dissemination of the research.

UROP Participation Agreement

- Attend mandatory UROP Orientation.
- You will be hired as a temporary, part-time employee as an Undergraduate Research Assistant to receive the UROP stipend.
- If <u>not</u> a current U employee, you should have been notified by HR if you need a hiring appointment. Current U employees usually <u>do not</u> need to make an appointment with HR.
- You must be hired August 31. (Failure to make a hiring arrangement prior to that date will result in forfeiture of the UROP stipend).
- You will be paid a taxable stipend of \$1,200 for a total of 120 hours of research or creative work from August 22 December 8.
- The UROP stipend will be distributed in equal bi-monthly installments.



UROP Stipend Schedule

- 1 Thursday, September 22
- **2** Friday, October 7
- **3** Friday, October 21
- 4 Monday, November 7
- **5** Tuesday, November 22
- 6 Wednesday, December 7

*Please sign up for Direct Deposit





Google* SEARCH CAMPUS

ABOUT US

FOR STUDENTS

FOR MENTORS

CALENDAR

EVENTS

FAQS

OFFICE OF UNDERGRADUATE RESEARCH LEARNING AT THE CUTTING EDGE OF RESEARCH

UROP HOMEPAGE

HOW TO APPLY

ACCEPTANCE CHECKLIST

CURRENT SCHOLAR RESOURCES

UNDERGRADUATE RESEARCH OPPORTUNITIES PROGRAM (UROP)

he Undergraduate Research Opportunities Program (UROP) provides undergraduate students and mentors the opportunity to work together on research or creative projects.

UROP provides a \$1,200 stipend (effective Summer 2019) and educational programming for students who assist with a faculty member's research or creative project or who carry out a project of their own under the supervision of a faculty member. Students may apply for UROP any semester and may be eligible for a one-semester renewal. UROP awardees are hired as temporary, part-time employees by the Office of Undergraduate Research and are paid \$1,200 for 120 hours of research or creative work during the semester.

FALL 2022 DEADLINES

Student Application Due:

Friday, July 1, 11:59pm

Mentor Application Due:

Friday, July 8, 11:59pm

SPRING 2023 DEADLINES

Student Application Due:

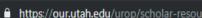
Friday, November 4, 11:59pm

Mentor Application Due:

Friday, November 11, 11:59pm



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ABOUT US FOR STUDENTS

FOR MENTORS

CALENDAR

EVENTS

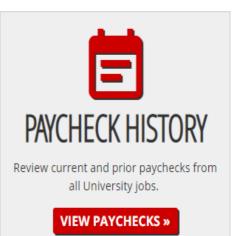
FAQS



In addition to your Student tab, CIS will now have an Employee portal.

SIGN IN TO CIS »



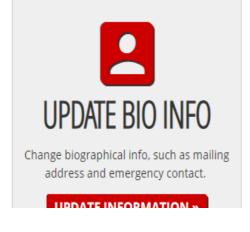














You will be contacted via email by HR if you need to make a hiring appointment!

PARTICIPATION & STIPEND POLICIES — EIPAA

- All University of Utah employees and UROP participants are required to sign an Employee Intellectual Property Assignment Agreement (EIPAA).
 - You must sign the EIPAA before you can receive the UROP stipend.
 - You only need to sign in once
 - Link in UROP award email



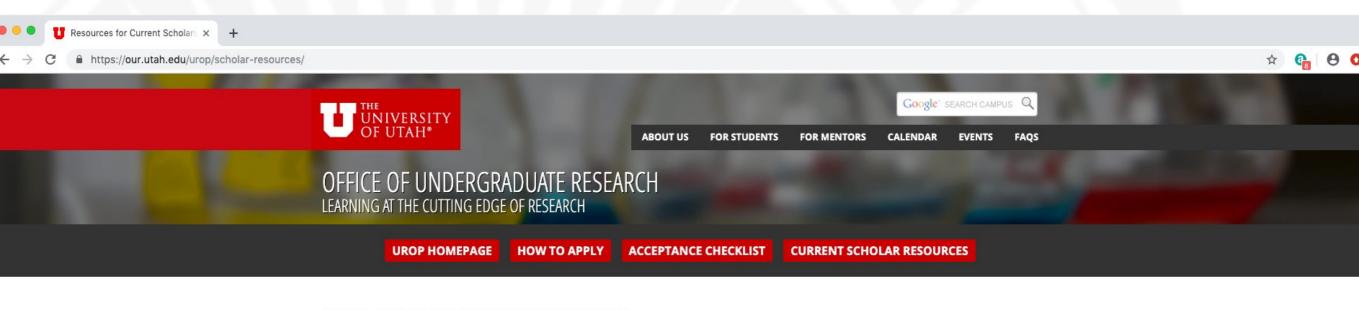
PARTICIPATION & STIPEND POLICIES – 2FA

- All University of Utah employees and UROP participants are required to enroll in Two-Factor Authentication (2FA) that protects Central Authentication Services (CAS)-authenticated applications, including CIS, Canvas, and Box.
 - You must enroll in 2FA immediately after being hired to access CASauthenticated services.

NO TIMECARDS NO KRONOS NO IN/OUT PUNCHES

PARTICIPATION & STIPEND POLICIES - Schedule

- You will devise a schedule with your UROP Mentor to ensure you contribute 120 hours of research or creative work to your UROP Project.
- This schedule will be in writing and signed by both you and your UROP Mentor.



RESOURCES FOR CURRENT SCHOLARS

Congratulations and welcome to UROP! On this page, you will find upcoming deadlines, useful tools, and other resources to help you make the most out of your UROP Award.

















As a UROP participant, you are required to devise a schedule with your UROP Mentor to ensure you contribute 120 hours of research or creative work to your UROP Project. This schedule must be in writing and signed by both you and your UROP Mentor. Your UROP Mentor (or designee), who serves as your direct supervisor, will receive a bi-monthly email from the OUR to confirm that you are progressing on your UROP project as outlined in this schedule. You may be asked to produce this schedule as documentation if there is question about your progress. If you do not document this schedule or fail to meet this schedule, you may be dismissed from the program and forfeit the remainder of the UROP stipend. We hope you find this worksheet helpful as you complete your UROP Project!

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Week/Dates	Work to be Done	# of Hours	Cumulative Hours



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				120
Student Sig	nature	Date		
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UKOP Men	JROP Mentor Signature Date			
	nts to this schedule are possible. Please depages for further amendments.	etail them below and initial/da	te as indicated.	Attach
				UROP
Date	Amendment Details		Student Initial Here	Mentor Initial Here
		I		

our.utah.edu/urop

PARTICIPATION & STIPEND POLICIES – Documenting Schedule

- You may be asked to produce this schedule as documentation if there is question about your progress.
- If you do not document this schedule or fail to meet this schedule, you may be dismissed from the program and forfeit the remainder of the UROP stipend.

PARTICIPATION & STIPEND POLICIES — Supervisor: Your Mentor

 Your UROP Mentor (or designee) who serves as your direct supervisor will receive a bi-monthly email from the OUR to confirm that you are progressing on your UROP Project as outlined in this schedule.



PARTICIPATION & STIPEND POLICIES — Challenges with Expectations?

- If your UROP Mentor (or designee) indicates issues with your work, you will receive official notice from the OUR along with a plan for remedying the issue and a timeline for doing so.
- If you fail to meet the expectations outlined in this notice, you will be dismissed from the program and forfeit the remainder of the UROP stipend.

IN MOST CASES, YOU DO NOT NEED TO SUBMIT THIS SCHEDULE TO US!

PARTICIPATION & STIPEND POLICIES — Need to Withdraw?

• If at any point you are unable to adhere to the Participation & Stipend Policies, you will contact the OUR immediately.

Failure to meet Participation & Stipend Policies will result in a forfeiture of the UROP stipend.

Advising

Students can meet with OUR Advisors at any stage of their research experiences!

How OUR supplements advising across campus

- How to get started with research
- How to apply to UROP, SPUR, or any other OUR programs
- How to give a research presentation
- Any research or mentor support needed
- Translating research into career and graduate school opportunities

Required for UROP scholars – 1 meeting by Friday, November 11,



https://our.utah.edu/for-students/getting-started/undergraduate-research-advising/

Program Policies – Attend URES

- Attend TWO Undergraduate Research Education Series (URES) events. This can be in-person, virtual, or via prerecorded videos.
 - If you cannot attend TWO virtual URES events need accommodations, you must contact Shiver no later than the Add/Drop date (Friday, September 2) to make alternate arrangements.



UNDERGRADUATE RESEARCH EDUCATION SERIES (URES)

- Seminars and workshops on topics of interest
- Open to everyone
- In person and online
- Your log-in counts as your attendance!

Intro to the IRB

Positionality & Research

Making an Impact with Research

Giving & Receiving Helpful Feedback

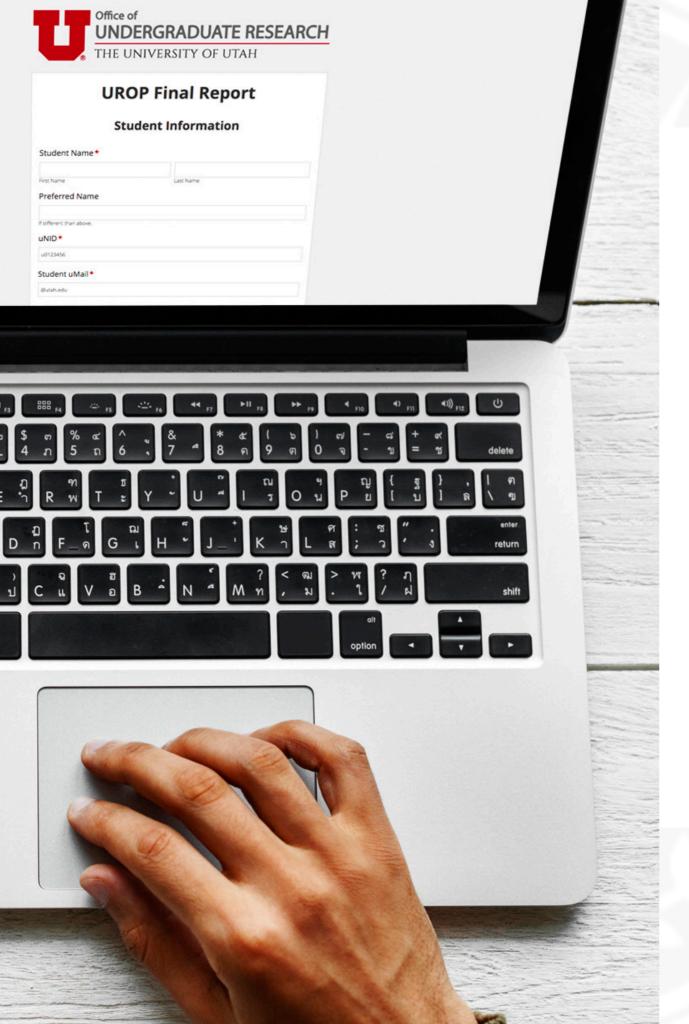
Racism in Data & Methods

Literature Reviews

Data Visualization & Research Posters

AND MORE!

https://our.utah.edu/events/ures/



UROP Final Report

- Reflects on both the research experience and participation in UROP
- Link to the Final Report is always available online
- Due by the last day of classes (December 8, 2022)



Undergraduate Research Symposia

UROP scholars are required to present at Undergraduate Research Symposium

- Present your work to the University community
- Posters, talks, performances, art installations, etc.
- Fall Virtual Symposium (Early December): Late November



UCUR 2023 will replace the 2023 URS – February 17, 2023.

Be prepared to present earlier this semester

https://our.utah.edu/ucur/

2023 Utah Conference on Undergraduate Research

February 17, 2023 at the University of Utah

Present your work to faculty, peers, and field specialists.

Undergraduates from all disciplines are invited to apply.

Important Dates

Call for Abstracts | September 1
Abstracts Close | November 1
Notification of Acceptance | December 6
Registration Begins | December 6
Registration Deadline | January 15



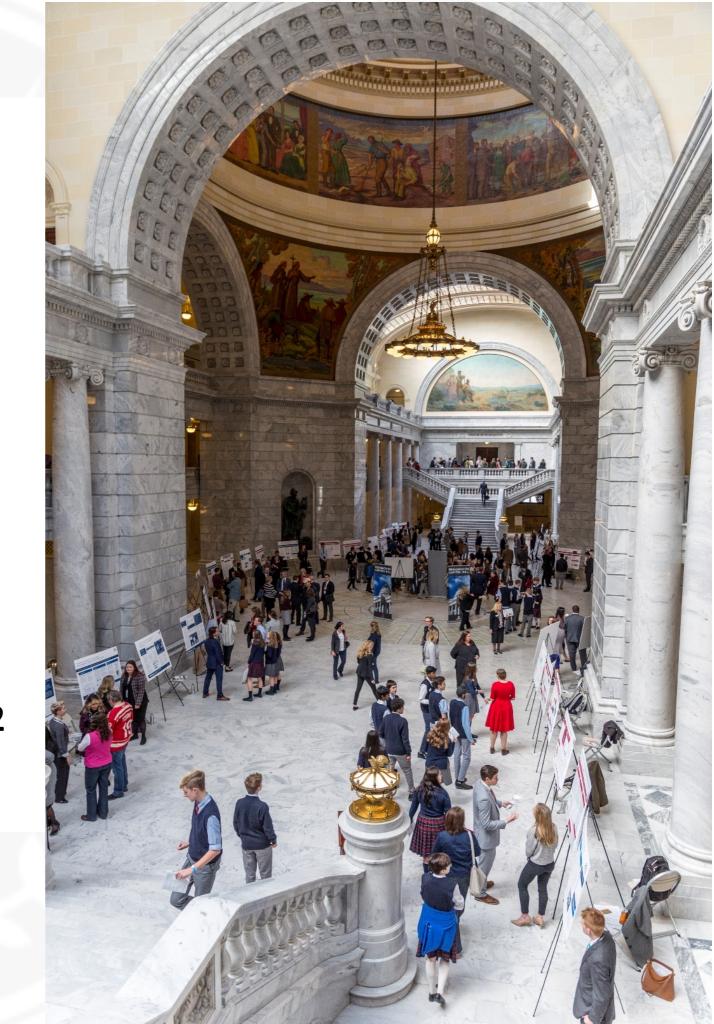
Visit our.utah.edu/ucur for more info



Research on Capitol Hill (ROCH)

JANUARY 20, 2023 9:00am-1:00pm @ The Utah State Capitol Building

- Submissions Open October 1, 2022
- 25 students selected to present to state legislators. All UROP students will be invited to apply.





Summer Program for Undergraduate Research (SPUR)

Students researchers apply for a nationally competitive opportunity to work with a faculty mentor from University of Utah

Requirements

- 35-40 hours/week.
- SPUR 2022 runs from May 25 to August4.
- \$5,000 stipend as well as on-campus housing and UCard benefits.

Deadline: Application deadline for undergraduate researchers (Summer 2023):

End of January 2023

Decision Process: Megan and Fukushima

Primary Contact: Megan Shannahan

our.utah.edu/spur

Travel & Small Grants

Students can apply for research grants to help support their work. Applicants must be working with a faculty mentor.

Travel Grants: \$500.

For conference registration, airfare, lodging, mileage

Small Grants: \$500

For research supplies, special training fees, other costs

Deadlines

Applications due the last day of every month.





IRB Lab

- a monthly open work space for students to receive peermentoring and staff support when applying for Institutional Review Board approval.
- 3rd Thursday of each month
 - September 22nd, 7:30-9:30AM
 - October 20th, 7:30-9:30AM
 - November 17th, 7:30-9:30AM

https://our.utah.edu/forstudents/undergraduate-researchscholar-designation-ursd-2/



Funding Fridays

- a bi-weekly workshop for undergraduate researchers applying for OUR funding (<u>UROP</u>, <u>SPUR</u>, <u>Travel & Small Grants</u> and <u>other</u> <u>opportunities</u>. This is a drop-in work space for students to get information about applying for opportunities.
- Every 2 and 4 Friday from 12 1 via Zoom.





Undergraduate Research Designation

Appears on academic transcript: "Undergraduate Research Scholar"

Requirements

- Two semesters of research with a UofU mentor
- Present at an OUR Symposium
- Publish in the OUR <u>Undergraduate Research Journal</u>

Deadlines

- Last day of classes
- If you become ineligible for other OUR funding or the URSD, you may regain your eligibility.
- Contact the OUR for more information.

https://our.utah.edu/forstudents/undergraduate-researchscholar-designation-ursd-2/



Interested in working with OUR?

Students can work with OUR as Undergraduate Research Leaders! We are looking for an IRB Specialist for Spring 2023

Expectations

- URL \$15/hr with an average of 5-10 hours per week.
- Outreach opportunities
- Student recruitment
- Peer advising
- Program development
- Small & Travel Grants peer-review
- Student led and faculty/staff collaborations that further the mission of OUR

https://our.utah.edu/about-our/undergraduate-research-leaders/

