

SRC Undergraduate Research Program (URP)

NOW ACCEPTING APPLICATIONS for 2022-2023 - Deadline APRIL 6, 2022
PAID Academic Year Long Research Experience for Undergraduates

[Click to Submit URP Application](#)

Undergraduate Research Program (URP) is an academic year long program that encourages US citizens, diverse, and gender candidates. The program combines a structured undergraduate research experience with industry mentorship. In addition, the program design increases retention of students interested in majors relevant to the semiconductor industry and better prepares these target groups for a full-time opportunity upon graduation or progressing to graduate school programs. It should allow opportunities for URP sponsors to network and/or mentor URP students including an annual recruiting event hosted by [SRC](#) to match member company job opportunities with URP students.

Benefits for students participating in URP:

- Promotes research methodologies
- Able to ramp up more quickly in workplace environment
- Develop critical thinking and problem-solving skills
- Stand out when applying to graduate school or jobs in industry
- Better prepared and more competitive for industry
- Reinforces teamwork and collaboration
- Develop communication, presentation, and research writing skills
- Annual recruiting event to explore job opportunities with industry program participants

Program should provide rigorous and engaged training for undergraduates in the following areas of study with a GPA of 3.0 or higher:

Applied Mathematics, Applied Physics, Bioengineering, Chemistry, Chemical Engineering, Computational Neuroscience, Computer Science & Engineering, Electrical Engineering, Neuroscience, Material Science, Mathematics, Mechanical Engineering, Physics, and Systems Engineering

URP Scholars will be expected to:

- Secure a relevant research project to participate on at their university (scholars could potentially work on the previous year project however the project will need SRC prior approval)
- SRC will require an initial set of information on each student and an update of student project information mid-year (January) and year-end report (June)
- Interact with URP sponsors
- Scholars to attend (funded by SRC) annual recruiting event for URP sponsors

Students will be selected by URP Sponsor companies to participate as a URP Sponsor named scholar for the 2022-2023 academic year. Each scholar will receive a \$2500 stipend to work a minimum of 5 hours a week in the lab on an approved project for the academic year as part of the URP program. URP scholars will be invited to a recruiting event to network with the opportunity to interview for internships or permanent hire positions with the URP Sponsor companies. URP will pay for scholars travel to the recruiting event. URP scholars should expect hands on industry mentorship via conference calls, campus visits and/or online workshops etc. University URP Program Managers will be awarded \$100/URP scholar for student development (enrichment workshops, lunch and learns, poster sessions, presentations etc.).

QUESTIONS about URP Call? [CLICK HERE](#) to visit Jacqui Hall's for office hours in Gather Town (see dates below).

Date for Gather Town Office Hours Time (Eastern Time Zone)

March 15, 2022	2:00 - 4:00 PM
March 18, 2022	11:00 AM - 1:00 PM
March 21, 2022	10:00 AM - 12:00 PM
March 24, 2022	1:00 - 3:00 PM

Contact Jacqui Hall @ apply@src.org for questions about this call.

The URP is an undergraduate initiative that supports SRC's Broadening Participation Pledge to grow our student base, establish a balanced mix of bachelor's, master's, and Ph.D.-level initiatives, and create a more diverse and inclusive community. Visit the SRC website to learn more about SRC's Broadening Participation Pledge: <https://www.src.org/about/broadening-participation/>