

Undergraduate Summer Research Opportunities

American Psychological Association

Undergraduate Research Opportunities & Internships

The American Psychological Association compiles a list of various positions from institutions offering research opportunities to undergraduate students.

[Learn More](#)

Florida International University

Summer Treatment Program (STP) Research Assistant

Nationally acclaimed, the Summer Treatment Program is an eight-week comprehensive summer camp program for children ages 6-12 with ADHD and related behavioral, emotional and learning challenges. The program also encourages parent involvement with weekly parent training sessions to develop the skills needed to change their child's behavior at home and assist in their progress and success. The STP has successfully helped more than 3,000 children and families and is composed of evidence-based intensive treatments incorporated into an eight-week therapeutic summer camp setting. Group and tailored individual treatment plans are focused on improving problem-solving, academic functioning and social skills — while also incorporating recreational, age-appropriate games and group activities.

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The University of Michigan

Rackham Graduate School Summer Research Opportunity Program

The University of Michigan Summer Research Opportunity Program (SROP) is designed for outstanding undergraduate students who are underrepresented in their field of study. SROP at U-M strives to increase the number of diverse students with unique experiences by supporting their preparation for graduate studies. Through intensive mentorship, active learning, and enrichment activities, SROP fosters a community of scholars who increase social and cultural capital and networking while mastering research skills and knowledge that advances their preparation as candidates for successful graduate study at U-M and success in future careers, increasing representation in professional fields. This 8-week program culminates in a research symposium where each participant presents their research project.

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The University of Oklahoma Health Sciences Center

Summer Undergraduate Research Programs (SURP)

The Graduate College at the OU Health Sciences Center hosts four summer undergraduate research programs aimed at preparing and encouraging undergraduate students to pursue careers in biomedical research or health related sciences. Studies show that undergraduate research programs are beneficial to the success of applying to and completion of a graduate degree program. Our programs introduce outstanding undergraduate students to the rigorous academic preparation required to achieve these goals, through participation in intensive, hands-on research experiences in the laboratories of OUHSC biomedical faculty mentors.

[Learn More](#)

The Rockefeller University

Chemers Neustein Summer Undergraduate Research Fellowship (SURF)

The Chemers Neustein Summer Undergraduate Research Fellowship (SURF) program provides a unique opportunity for undergraduates to conduct laboratory research at The Rockefeller University. SURF students work with leading scientists in a broad range of areas including biochemistry; structural biology and chemistry;

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molecular, cell and developmental biology; immunology; virology and microbiology; neuroscience; physics; and mathematical biology.

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The University of California Berkeley National Science Foundation Summer Research Experience

This program is designed to expose participating students to core Molecular, Cell, Developmental, Evolutionary, and Ecosystem Biology. The participating faculty provide a broad range of research options in these areas. They also share a strong commitment to working with undergraduates and promoting diversity in the biosciences community at Berkeley.

[Learn More](#)

University of Cincinnati Summer Undergraduate Research Fellowship in Neuroscience (SURF-N)

The Summer Undergraduate Research Fellowship in Neuroscience (SURF-N) provides summer stipends to undergraduate students interested in cutting edge research in several disciplines of neuroscience. Selection to SURF-N provides fellows with a unique hands-on training experience with faculty mentors within the program. Our primary goal is to provide our fellows with an excellent research experience that will serve as a foundation for a career in the neurosciences. Our program faculty work in multiple areas of neuroscience including the study of neurological and psychiatric disorders, obesity, addiction, neurotoxicity, pain, development, etc. The program is usually 10 weeks in length and ends with a capstone poster presentation event. Students present and discuss their data and compete for awards.

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University of Nebraska-Lincoln Summer Research Program on Minority Health Disparities

The Minority Health Disparities Initiative (MHDI) administers the Minority Health Disparities REU, which is an interdisciplinary program aimed at conducting cutting edge social and behavioral research into understanding and reducing health disparities and in diversifying minority health researchers. As part of that program, participating students will learn basic approaches to network science/SNA. SNA instruction will take place during an intensive class scheduled for the first two weeks of the program. The primary student outcome of this part of the summer research experience will be an introductory facility in social network terminology, visualization, and exploration. At the conclusion of the program, participants will present their research at the Summer Research Symposium poster session.

[Learn More](#)

Michigan State University College of Veterinary Medicine Biomedical Research for University Students in Health Sciences (BRUSH)

The National Institutes of Health (NIH) National Heart Lung and Blood Institute and MSU are sponsoring the BRUSH Summer Research Program at MSU for undergraduate and veterinary students interested in the biomedical sciences and research-related careers. The goal of this program is to provide hands-on research exposure and graduate or professional school preparation opportunities for individuals who are from populations underrepresented in biomedical research. Participating students conduct hands-on, hypothesis-driven research on topics that relate to heart, lung, and blood health; specific projects may be on hypertension, immunotoxicology, tuberculosis, asthma, or the health effects of air pollutants, among others.

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Harvard University Forest Summer Research Program

The Harvard Forest Summer Research Program in Ecology is an opportunity for students to participate in 11 weeks of mentored, paid, independent research focusing on the effects of natural and human disturbances on forest ecosystems, including global climate change, hurricanes, forest harvest, and pest and pathogens. Researchers come from many disciplines, and projects center on community ecology, paleoecology, land-use history, soil science, atmosphere-biosphere exchanges, ecophysiology, landscape modeling, and data provenance.

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University of Wisconsin – Madison Psychological Research Experience Program

The Psychology Research Experience Program (PREP) provides intensive mentoring and experience in scientific research and professional development to undergraduates from historically underrepresented populations — those from underrepresented racial and ethnic groups, those from low-income backgrounds, those with disabilities, and first-generation college students — who have expressed and demonstrated an interest in a career in scientific psychology.

[Learn More](#)

University of Missouri MU Alcohol Research Training Summer Program

Undergraduate students **are invited to apply for an internship with our program: MU Alcohol Research Training Summer School (MU-ARTSS)**. MU-ARTSS provides an intensive week-long introduction to alcohol research, coupled with an 8-week paid internship (\$3,800 stipend plus room and board) for each student to be mentored by alcohol researchers in the Department of Psychological Sciences and Department of Psychiatry. The program aims to increase the pipeline of scientists among minority and nonminority undergraduates who are interested in pursuing careers in alcohol research and is supported by an institutional training grant through the National Institute on Alcohol Abuse and Alcoholism (NIAAA).

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National Institutes of Health Summer Internship Program in Biomedical Research (SIP)

Summer programs at the National Institutes of Health (NIH) provide an opportunity to spend a summer working at the NIH side-by-side with some of the leading scientists in the world, in an environment devoted exclusively to biomedical research (At the NIH "biomedical sciences" includes everything from behavioral and social sciences, through biology and chemistry, to physics, mathematical modeling, computational biology, and biostatistics).

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National Science Foundation Research Opportunities for Undergraduate Students (REU)

NSF funds a large number of research opportunities for undergraduate students through its REU Sites program. An REU Site consists of a group of ten or so undergraduates who work in the research programs of the host institution. Each student is associated with a specific research project, where he/she works closely with the faculty and other researchers. Students are granted stipends and, in many cases, assistance with housing and

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travel. Undergraduate students supported with NSF funds must be citizens or permanent residents of the United States or its possessions. An REU Site may be at either a US or foreign location.

Various deadlines.

[Learn More](#)

Michigan State University

On Campus Resources: Undergraduate Research Creative Activities (URCA)

Research can be found in any field of study at MSU, whether it's in the liberal arts, sciences, engineering, social sciences, or the humanities. There are numerous programs offered across campus through academic departments and colleges. Additionally, there are many programs offered off campus, particularly in the summer, that many MSU students can choose to participate in. If you are interested in pursuing one of these opportunities, we encourage you to learn about the different experiences and programs that are promoted through the resources on this site, [URCA website](#).

Annual University Undergraduate Research and Arts Forum (UURAF)

UURAF provides Michigan State undergraduate students with an opportunity to showcase their scholarship and creative activity. Held each spring in the MSU Union, UURAF brings together an intellectual community of highly motivated students to share their work with faculty, peers, and external audiences. UURAF provides a unique educational opportunity for aspiring researchers. MSU undergraduates gain experience in presenting their research, answer questions about their work from audience members and guests and receive constructive feedback from judges.

[Learn More](#)

Annual Mid-Michigan Symposium for Undergraduate Research Experiences

The Annual Mid-Michigan Symposium for Undergraduate Research Experiences (Mid-SURE) will be on July 24, 2024 at the STEM Teaching and Learning Facility. Mid-SURE 2024 will be a hybrid event with both in-person and virtual poster presentations.

MSU undergraduate researchers, visiting students participating in MSU summer research programs, and students from select institutions are eligible to present at the Mid-Michigan Symposium for Undergraduate Research Experiences (Mid-SURE). This event provides an opportunity for students involved in research and creative activities at Michigan State and select institutions to share their work with their peers, faculty, and external audiences.

Mid-SURE represents a collaborative effort between the Undergraduate Research Office, the Graduate School's Summer Research Opportunities Program (SROP), the College of Engineering's Summer Undergraduate Research Experience (EnSURE), the BEACON Center for the Study of Evolution in Action, and the MSU Research Education Program to Increase Diversity in Health Researchers (REPID).

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Ohio State University

The Language Sciences Research Lab

The Language Pod is an interdisciplinary research laboratory that operates inside of COSI, a public science museum in Columbus, Ohio. For this program, students get the opportunity to engage in both of these aspects of the lab's work. For your research experience, you will be assigned an OSU faculty member or graduate student

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and their advisor, as a mentor. You'll work on an existing research project with them. At the end of the program, you'll prepare and present a poster on the work.

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Boston University

The Summer Undergraduate Research Fellowship (SURF) Program at Boston University is designed to promote access to graduate education for talented undergraduate students, especially those from minority groups, traditionally underrepresented in the sciences – African-American, Hispanic, Native American/Native Alaskan, and Pacific Islander/Native Hawaiian/Polynesian – or persons living with disabilities. The SURF Program is open to non-BU students who are rising juniors or rising seniors, and wish to conduct research in the sciences or technology fields. The program consists of ten weeks of full-time research in a Boston University lab, mentored by a BU faculty member.

[Learn More](#)

Columbia University

Summer of Translational Aging Research for Undergraduates (STAR U)

The Summer of Translational Aging Research for Undergraduates (STAR U) Program is a 2-month **fully-funded** research training program designed to encourage students from diverse and underrepresented communities to pursue further studies and careers in aging and neuroscience related research. The program is based at the Columbia University Irving Medical Center (CUIMC), as part of the Department of Neurology and the Taub Institute for Alzheimer's disease and the Aging Brain.

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Stanford University

Center for the Study of Language and Information (CSLI) Summer Internship Program

Interns will work closely with a faculty, postdoc, or grad student mentor on an original cognitive science research project. They will gain experience in developing the project, collecting data, and analyzing the results. In addition to their individual projects, interns will attend a weekly seminar with such topics as reading a scientific paper, introduction to the R data analysis platform, statistics and visualization, and presentation skills. The program will culminate with each intern presenting their work to an interdisciplinary audience. The topical focus of the program will be on language, learning, computation, and cognition, with an emphasis on giving students the technical skills they need to complete an independent project.

[Learn More](#)

The University of North Carolina at Charlotte Organizational Science Summer Institute

The Organizational Science Summer Institute is an annual, week-long graduate school preparatory program for members of populations that are underrepresented in graduate school and fields of organizational science. Our mission is to help diversify the pipeline for graduate school and of professionals working in organizational-related fields. We encourage students who are interested in applying to graduate school and studying organizations using perspectives from I/O, sociology, psychology, communication studies, or management to apply.

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Yale University

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Summer Undergraduate Research Fellowship (SURF)

Each summer the Yale SURF Program brings about 15 qualified undergraduates to Yale for eight weeks to explore what a Ph.D. could offer them. As a SURF program participant, you will: learn about the kind of work you can expect to do in graduate school, gain insight into building a career based on Ph.D.-level training, and become more confident in your academic abilities and potential. You will be immersed in an academic, professional setting with a faculty mentor, a post-doctoral associate, and/or an advanced graduate student. You will pursue individual research and participate in workshops and panel discussions.

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University of Maryland Summer Research Initiative

The Summer Research Initiative (SRI) was created in 1999 by the Office of the Dean in the College of Behavioral and Social Sciences (BSOS) and is supported by the Office of the Provost, the Graduate School, the Office of the Vice President for Research and the College. The program is designed to encourage and enhance the diversity of scholars working in the social and behavioral science fields. The SRI is part of the College's longstanding commitment to increasing the number of underrepresented minorities who pursue graduate degrees in the social, behavioral and economic sciences.

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Harvard Business School (HBS) Program for Research in Markets & Organization

PRIMO is a 10-week summer residential community of undergraduates participating in research affiliated with HBS faculty. The Program seeks to create a community of scholars who are inspired by and are committed to pursuing excellence in management and business research. Summer 2021 will be the eleventh year for this research experience program, which has been designed to stimulate community and creativity among a small group of motivated undergraduates. The program offers fellows Harvard campus housing, a partial board plan, and modest research support.

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New York University Summer Undergraduate Research Program

The Center for Neural Science hosts a summer research experience program for undergraduates with a strong interest in neuroscience. This program is designed to foster entry into a neuroscience research-centered career. Students apply for positions in a 10-week summer program during which they actively participate in research projects in the laboratories of New York University science faculty.

[Learn More](#)

Yale University Comparative and Developmental Origins of Social Cognition

The broad goal of the Comparative and Developmental Origins of Social Cognition REU Site is to provide students from under-represented backgrounds with joint training in developmental and comparative psychology research. Students will gain experience investigating the origins of human social cognition from two different but related perspectives: developmental studies testing human children's social understanding and comparative studies examining social cognition in domesticated dogs.

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University of California Los Angeles Summer Programs for Undergraduate Research (SPUR)

The UCLA Summer Programs for Undergraduate Research (SPUR) offer upper division undergraduate students with outstanding academic potential the opportunity to work closely with faculty mentors on research projects. The programs are designed for students who wish to learn more about graduate school experience and possibly pursue an academic career in teaching and research. Opportunities are available in virtually all academic fields (e.g., arts, humanities, social sciences, life sciences, health sciences, physical sciences, etc.).

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Paid Undergraduate Summer Research Opportunities in Neuroscience (and other life sciences)

This document contains multiple pages of summer research opportunities and includes links to other databases full of opportunities.

[Learn More](#)