### **2019 Undergraduate Summer Research Opportunities**

### 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 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

## Stanford University 2019 Summer Institute in Political Psychology

The Summer Institute offers 3 weeks of intensive training in political psychology. Political psychology is an exciting and thriving field that explores the origins of political behavior and the causes of political events, with a special focus on the psychological mechanisms at work. SIPP was founded in 1991 at Ohio State University, and Stanford has hosted SIPP since 2005, with support from Stanford University and from the National Science Foundation. The 2019 SIPP curriculum is designed to (1) provide broad exposure to theories, empirical findings, and research traditions; (2) illustrate successful cross-disciplinary research and integration; (3) enhance methodological pluralism; and (4) strengthen networks among scholars from around the world.

Applications accepted on a rolling basis until slots are filled. Learn More

# 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.

Application Deadline: Friday, February 1, 2019, 9:00AM EST.



#### **Amgen Scholars Program**

The Amgen Scholars Program provides undergraduates with the opportunity to engage in a paid summer research experience at one of 13 different universities. Through the program, students gain hands-on experience in one of more than 20 research areas, receive guidance and mentoring from faculty, and participate in professional development events. The summer experience concludes with the Amgen Scholars US Symposium, held in California. The program is open to US citizens and permanent residents. Students must have a 3.2 or higher GPA, and at least three semesters of college experience.

Each host institution has its own application process, most deadlines are February 1, 2019. Learn More

## The University of Virginia Curry School of Education 2019 Summer Undergraduate Research Program

The Summer Undergraduate Research Program (SURP) is a 10-week internship that provides undergraduates with valuable research and professional development experience under the guidance of UVA Faculty conducting education research. This internship program is designed to encourage undergraduate students to pursue graduate study and consider careers in academic, policy, or research organizations. Interns will work on research focusing on schools, classrooms, and other settings as contexts critical to child and adolescent development. They will also participate in developmental workshops and meetings, and present at a research conference. *Application Deadline: February 1*, 2019.

Learn More

#### Michigan State University College of Veterinary Medicine Summer Research Program in Biomedical Sciences

The National Institutes of Health (NIH) National Heart Lung and Blood Institute and Michigan State University (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.

Application Deadline: February 1, 2019.

Learn More

# The Rockefeller University Summer Undergraduate Research Fellowship Program (SURF)

The Rockefeller University Summer Undergraduate Research Fellowship (SURF) program provides a unique opportunity for undergraduates to conduct laboratory research. SURF students work with leading scientists in a broad range of areas including biochemistry; structural biology and chemistry; molecular, cell and developmental biology; immunology; virology and microbiology; neuroscience; physics; and mathematical biology.

Application Deadline: February 1, 2019.



## The University of North Carolina at Charlotte 2019 Organizational Science Summer Institute

The Organizational Science Summer Institute, a component of the interdisciplinary Organizational Science Ph.D. Program at the University of North Carolina at Charlotte, is currently seeking qualified applicants. *Application Deadline: February 1, 2019.*Learn More

### The University of California Berkeley 2019 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. *Application Deadline: February 3*, 2019.

Learn More

## The University of Oklahoma Health Sciences Center 2019 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.

Application Deadline: February 5, 2019.

Learn More

### University of Maryland 2019 Summer Research Initiative to Increase Diversity

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.

Applications available: November 1, 2018 to February 10, 2019. Learn More



#### 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.

Application Deadline: February 15, 2019.

Learn More

#### 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.

Applications reviewed February 15 – March 15, 2019.

**Learn More** 

#### National Institutes of Health 2019 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). *Application Deadline: March 1, 2019.* 

Learn More

### University of California Los Angeles 2019 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 the 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.). *Application Deadline: March 31, 2019.* 



## Boston University Psychology Research & Practice Track

The Summer Study Internship Program offers you a unique and rewarding summer. While gaining professional work experience and completing relevant academic coursework, you'll be able to enjoy Boston in the summer with fellow interns from across the country. *Applications reviewed until April 5*, 2019.

Learn More

#### Florida International University Summer Treatment Program (STP)

The Summer Treatment Program (STP) is a comprehensive program for children with ADHD and related behavioral, emotional and learning challenges. 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. *Applications accepted through Spring 2019*.

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.

# $9^{th}$ Annual Mid-Michigan Symposium for Undergraduate Research Experiences (Mid-SURE)

The 9<sup>th</sup> Annual Mid-Michigan Symposium for Undergraduate Research Experiences (Mid-SURE) will be on Wednesday, July 24, 2019 from 1:00 - 4:00 PM at the Huntington Club – Spartan Stadium.

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).

