

Summer Undergraduate Research Positions, Internships, and Institutes

Additional opportunities not listed in this document are posted on the Psychology Department's helpful website:

<https://www.pomona.edu/academics/departments/psychological-science/career-graduate-resources/internship-opportunities>

See also:

<https://psychologyjobsinternships.wordpress.com/>

<https://www.sparkociety.org/all-resources>

POSTED 1/25/21

- **2021 REU Site: Undergraduate Research in Educational Data Mining, George Mason University**
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The primary goal of this inter-disciplinary REU Site program is to expose ten high quality undergraduate students to advanced topics in analytics, data mining, and visualization techniques as applied to data from the education domain. Students will participate in projects with the central theme of improving instructional technology design, enhancing academic curricula and modeling learning experiences. This focus on education-centered analysis will provide the participating undergraduate students a deeper understanding of both general data mining techniques and a broader taste for educational design. This REU Site program will make it a priority to engage and recruit under-represented minorities and women to pursue multi-disciplinary careers that transcend computer science and educational sciences. Careful student-student and student-mentor(s) pairings, as well as opportunities for developing organically-formed partnerships will foster an inclusive academic culture.

Each candidate will receive a \$6000 stipend for the ten-week duration. Lodging is provided at Mason dormitories. Meals are also covered at \$25/day, and we will also cover some travel expenses to Mason.

If COVID precautions cause us to run the site virtually, we will still support our REU students financially. Please know we take your safety quite seriously, and as much as we'd love to have everyone on campus in person, we will only do so if it is deemed safe enough.

To learn more, see the [Projects](#) page.

Follow the instructions [here](#) to apply. Deadline is **February 15, 2021**.

- **The Department of Psychology and Neuroscience at Duke University will offer our second fully-funded NSF Summer Research Experience for Undergraduates (REU) from May 11th to July 9th, 2021!**

This REU provides underrepresented students with the skills, socialization, connection, and continuity to begin developing a scholar-researcher identity. This REU offers a truly unique research experience using a combination of methodological approaches across the life-span and across areas of psychology: Developmental, Social, and Cognitive Neuroscience. During this REU, students will get hands-on experience conducting experimental and observational research in addition to individually-tailored academic writing and GRE preparation sessions. Students will participate in weekly lab meetings, small group meetings, and one-on-one sessions with their mentors in addition to meeting with other Duke undergraduates and faculty.

This REU is jointly led by three faculty members whose research covers many areas of psychology and neuroscience: [Makeba Wilbourn](#) (developmental psychology: culture and experience effects on language learning), [Sarah Gaither](#) (social psychology: identity and diversity), and [Gregory Samanez-Larkin](#) (human neuroscience: motivation and decision making). Students who are admitted into the program will join one of these primary labs but also participate in regular activities with all students in the program from across the three research groups.

This second session of this REU will occur during summer 2021 (May 11 – July 9; with a third summer REU in 2022). There are no costs associated with participating in this program. If we are able to meet in person, all travel expenses and campus housing will be provided. Students will receive a \$6000 stipend for working full-time across the internship period. This REU is supported by a grant from the National Science Foundation (Award #1950651).

The application deadline is February 27th, 2021. More details and a link to the application are available on the website: <https://sites.duke.edu/reupsychneuro/>

- **Paid Summer Internship with the Yale Social Cognitive Development Lab (PI: Yarrow Dunham)**

The Yale Social Cognitive Development Lab is recruiting interns for the summer of 2021. Interns will support the lab's work through a variety of tasks including participant recruitment and scheduling, study design, experiment facilitation, data entry and more. Interns will also attend weekly lab meetings to discuss journal articles related to our lab's work, current and future project design and present research findings.

Based upon research interests, all interns will be assigned to work with a "point person" (graduate student, post-doctoral researcher or other staff member within the lab) and will report directly to them throughout the internship.

The internship will span for 10 weeks and all interns will receive a \$5,000 stipend. Travel reimbursement may be available if the internship is held in-person.

Apply now for the 2021 SCD Lab Summer Internship Program at Yale University!

Spearheaded by Dr. Yarrow Dunham, research in the Social Cognitive Development Lab focuses on children's understanding of the social world—what do kids understand about how individuals and groups relate to one another? For more information, including recent projects and publications, visit <http://socialcogdev.com>.



Summer interns will support the lab's work through a variety of tasks including participant recruitment and scheduling, study design, experiment facilitation, data entry and more. Interns will also attend weekly lab meetings to discuss journal articles related to our lab's work, current and future project design and present research findings.

Based upon research interests, all interns will be assigned to work with a "point person" (graduate student, post-doctoral researcher or other staff member within the lab) and will report directly to them throughout the internship. Please visit our website to learn more about our researchers.

Eligibility: Our internship program is open to currently enrolled undergraduates and recent college graduates seeking additional research experience. Please note that recent graduates from non-US institutions may not be able to participate due to visa restrictions.

Time commitment: Our internship program requires a commitment of ten, full-time (37.5hr) weeks to be completed between June 7th and August 13th, 2021. Note that preference may be given based on schedule fit and flexibility and some weekend hours are required.

Funding: All interns will receive a \$5,000 stipend. Travel reimbursement may be available if the internship is held in-person.

Application materials: The following is required for a complete application: 1) résumé/CV, 2) an unofficial academic transcript, 3) a completed [application form](#), and 4) a letter of recommendation from an individual who can speak to your academic, professional, and/or research capabilities. **NOTE:** Please ask your recommender to send their letter of recommendation to [katherine.vasquez \[at\] yale \[dot\] edu](mailto:katherine.vasquez[at]yale[dot]edu) by **February 21st, 2021, 11:59 PM PST**.

Submission deadline: Please send all application materials to: [katherine.vasquez \[at\] yale \[dot\] edu](mailto:katherine.vasquez[at]yale[dot]edu) by **February 21st, 2021, 11:59 PM PST** with subject line "[Your Last Name] SCD Lab Internship Application." Incomplete applications will not be reviewed.

Application status: All applicants will receive a confirmation notice when their application is received. **If you do not receive a confirmation within three business days, please let us know.** Qualified candidates will be invited to interview via Zoom between late February and early March. All final-round candidates will be notified via email of our hiring decision by **March 26th, 2021, 11:59 PM PST**.

Safety and COVID-19: The Social Cognitive Development Lab is committed to the safety of our researchers. Therefore, it is unknown whether our internship will be held in-person, remotely, or if we will utilize a hybrid model. We will be in constant communication with our interns and will follow the state of Connecticut's and Yale University's COVID-19 guidelines.

The Social Cognitive Development Lab embraces a notion of intellectual community enriched and enhanced by diversity along a number of dimensions, including race, ethnicity and national origins, gender and gender identity, sexuality, class and religion. We are especially committed to increasing the representation of those populations that have been historically excluded from participation in U.S. higher education and academia.

• 2021 Michigan Humanities Emerging Scholars Program - Linguistics

Application deadline February 22, 2021

The University of Michigan Linguistics Department invites you to apply to *the Humanities Emerging Research Scholars (MICHHERS) program*: <http://www.rackham.umich.edu/michhers>. This all expenses paid program will bring talented undergraduate and MA students to Ann Arbor for a 2-week workshop to help you prepare to apply to a PhD in Linguistics, and to give you an overview of the opportunities and resources available for students at the University of Michigan, especially in Linguistics. The program may be held entirely remotely for a second time this year, depending on public health guidance from the State of Michigan and the University of Michigan.

You will meet with faculty and PhD students to talk about research in linguistics, and will have the opportunity to work on your own research project under the guidance of U-M Linguistics faculty. The fellowship will also include a graduate application workshop and gatherings with faculty and current graduate students from Linguistics and other disciplines.

The application deadline is Monday, February 22, 2021. *See link for application materials that you should submit, including statements and two letters recommendations. Send this flyer right away to faculty you think could recommend you, so that they already know you are interested in applying.*

Selected applicants will receive a \$1,000 stipend for their participation in the program. If the program is held in person again this year (see link for details), then your round trip travel, lodging, and on-campus meals will also be paid by MICHHERS. To apply, go to <http://www.rackham.umich.edu/michhers>

This summer program will take place from **June 6 to June 18, 2021**. We seek rising seniors, bachelor's degree holders, and M.A. students, particularly those from backgrounds traditionally underrepresented in graduate education who are planning to pursue a Ph.D. in Linguistics. Application open to U.S. citizens, permanent residents or non-U.S. citizens with DACA. Please contact rackmichhers@umich.edu if you have any questions about the MICHHERS program.

We look forward to your application. If you would like more information about the Linguistics Department at the University of Michigan, go to: <https://lsa.umich.edu/linguistics>

POSTED 1/15/21

- **2021 Summer Internship Program at the BU Developing Minds Lab**

The [Developing Minds Lab](#) at Boston University, under the direction of Dr. Melissa Kibbe, is currently seeking outstanding undergraduates for our summer internship program. Research in the Developing Minds Lab focuses on the development of object, numerical, and social cognition in infants, children, and adults.

This internship provides hands on experience in all aspects of research, including recruiting and testing participants, coding and analyzing data, and presenting research findings, in a supportive (and fun!) environment. Interns will attend weekly lab meetings in which they will discuss ongoing projects and current literature in the field. **Depending on the current status of the pandemic, interns will work either in the lab in the department of Psychological and Brain Sciences at Boston University's Charles River campus, remotely, or a combination.**

The Developing Minds Lab is part of the Child Development Labs, a group of seven labs at Boston University focusing on cognitive, social, and emotional development in infants and children. In addition to activities within the lab, interns will have the opportunity to network with other interns in the Child Development Labs. Weekly multi-lab workshops on applying to graduate school, developing your CV, and other topics, led by current graduate students and postdocs, will enrich the interns' research experience.

The internship is a full-time position (40hrs/week) and runs from June 1st- July 31st. The internship is open to all undergraduates enrolled in four year institutions with a background in Psychology, Cognitive Science, Neuroscience, or a related field. Students from underrepresented groups are especially encouraged to apply. A stipend of \$2000 will be provided. Previous research experience is not required.

Applicants should email devmind@bu.edu by **Sunday February 21th, 2021** with the following materials:

- a CV
- A cover letter (2 pages max) addressing:
 - Your interest in research
 - Previous relevant experience
 - Any relevant coursework
 - What you hope to get out of the internship
- Two letters of reference (to be sent separately to devmind@bu.edu). Both the subject of the email and the document title should include the applicant's name.

More information about the Developing Minds Lab can be found at <http://www.bu.edu/cdl/developing-minds-lab/>. More information about the Child Development Labs at BU can be found at <http://www.bu.edu/cdl/>.

- **Berkeley Early Learning Lab 2021 Summer Internship Program**

The Berkeley Early Learning Lab (BELL), under the direction of Dr. Fei Xu, is now accepting applications from highly motivated undergraduates and graduating seniors for our Summer Internship Program in 2021.

Description of the Program

The goal of this internship is to provide a hands-on research experience to students interested in pursuing graduate work in Cognitive and Language Development or a related field. Successful applicants will be paired with a graduate student or postdoc mentor and will have the opportunity to conduct research at local children's museums and in the lab, and collaborate on a variety of ongoing and new projects. Our lab uses looking time, eye tracking, free play, intervention, and other behavioral methods to investigate inductive learning and statistical inference in physical reasoning, psychological reasoning, social cognition, category learning, causal learning, word learning, and other domains.

In addition to collaboration with individual graduate students and work on specific projects, weekly lab meetings will give interns a chance to present their own work for feedback and provide feedback to others. We will also discuss current papers being published that relate to the lab's projects, as well as papers on diversity and inclusion in academia and beyond.

Remote Status

Currently, the Berkeley Early Learning Lab is remote-only. Depending on how things develop in the next few months, that might change. We will be flexible about interns working with us remotely or in person this summer. Interns who do not wish to work on-site will not be required to.

Eligibility

Undergraduate students who are interested in developmental psychology, cognitive psychology, linguistics, philosophy, and cognitive science are welcome to apply to our summer internship program. Applicants should have some course work in developmental psychology, cognitive psychology, basic computer skills (programming skills are highly desirable), and experience working with children.

Commitments

This internship requires a commitment of 20 hours/week for 8 weeks between Monday, May 31st, 2021 to Friday, July 23rd, 2021. We will allow a late start for students who are enrolled in a quarter system that ends later than May 31st.

Stipend

Interns will be given a stipend for their participation in the program.

To apply, please see <http://babylab.berkeley.edu/summer-internship>. The application deadline is **February 25, 2021 at 11:59 pm PST**.

If you have further questions about the program, please refer to our website (<http://babylab.berkeley.edu>) or contact us at babylab@berkeley.edu.

- **Paid summer internship: Neuroscience Dept, Johns Hopkins University.**
<https://www.hopkinsmedicine.org/som/opportunities-high-school-undergraduate-postbac-students/sip.html>

Application deadline: **February 1st**

The Summer Internship Program (SIP) provides experience in biomedical and/or public health research to students from diverse backgrounds - including students from racial/ethnic groups underrepresented in science and medicine, students from low-income/underserved backgrounds, and students with disabilities. The program provides research exposure for students interested in potential careers in science, medicine and public health. For more information regarding the program and application process, contact: Solange Brown (spbrown@jhmi.edu) or Jay Baraban (jbaraban@jhmi.edu)

- **Paid Summer Internship at the University of Illinois at Chicago**
Program: <https://grad.uic.edu/diversity/srop-program/>
Application: <https://applygrad.uic.edu/apply/?sr=a89fffa2-b73f-4ef6-bb08-e1d77ea33627>

Application deadline: **February 5th**

SROP at UIC is an immersive, 8-week program to support BIPOC and other talented historically underrepresented undergraduates who want to apply to graduate school. Students take part in developing a research project in their selected field of study in collaboration with a faculty mentor over the course of 8 weeks, from May 27 to July 31, 2021. Other aspects of the SROP at UIC experience involves research writing and presenting: as well as professional development, including an integrated Graduate Applications Portfolio Seminar and presentations at the SROP at UIC Virtual Research Symposium.

POSTED 12/28/20

- **Lila R. Gleitman Undergraduate Summer Fellowship Program in Interdisciplinary Mind and Brain Studies**

University of Pennsylvania
June 7 - August 14, 2021

The Lila R. Gleitman Undergraduate Summer Fellowship Program in Interdisciplinary Mind and Brain Studies at Penn is a full-time, 10-week research experience. Admitted students will be awarded a \$4500 salary stipend for research work with a Penn faculty mentor. The first week of the program will include workshop-style sessions with faculty as well as a short training course in R programming, and weekly lunches will bring program participants together for research discussions throughout the summer.

For more information, and to apply, please visit our website: <https://mindcore.sas.upenn.edu/research/summer/>

The deadline for applications is January 31, 2021.

Questions? Please email us at: imbsummerfellows@sas.upenn.edu

- **Summer of Translational Aging Research for Undergraduates, Columbia University**

STAR U is a 2-month fully-funded research training program designed to encourage undergraduate students from diverse and underrepresented communities to pursue further graduate studies and careers in aging and neuroscience related research. Throughout the summer, in addition to carrying out an individualized research project alongside Columbia faculty, students engage in a range of learning and professional development opportunities and become part of a supportive learning community. For more details about the program, please

visit our website at <https://www.columbianeurology.org/education-and-training/summer-translational-aging-research-undergraduates-star-u/>.

We are currently accepting applications for our 2021 cohort at <https://www.columbianeurology.org/education-and-training/summer-translational-aging-research-undergraduates-star-u/star-u-eligibility-application-and-selection>. Applications are due on **January 15, 2021**.



COLUMBIA

VAGELOS COLLEGE OF
PHYSICIANS AND SURGEONS



STAR U
COLUMBIA UNIVERSITY

APPLY FOR STAR U, A FULLY FUNDED SUMMER RESEARCH EXPERIENCE IN THE NEUROSCIENCE OF AGING

ARE YOU:

- An undergraduate student interested in researching the aging brain?
- Interested in an immersive research and training experience in the Summer of 2021?
- Interested in carrying out a scientific research project alongside a faculty mentor?



ABOUT THE STAR U PROGRAM AT COLUMBIA:

STAR U is a structured, 8-week summer training program with the aim of increasing diversity within the field of neuroscience of aging. In addition to individualized faculty mentorship, participants will engage in seminars and professional development activities. Student housing, transportation, and a monetary stipend for the 8-week period will be provided.

PROGRAM HIGHLIGHTS:

- Engage in a primary research project under guidance of expert faculty
- Participate in seminars on scientific and professional development topics
- Network with other young scholars and researchers in the field
- Gain exposure and refine your interest in neuroscience/aging research
- Gain lasting mentorship and connections that extend beyond STAR U

[Apply on our website here!](https://www.columbianeurology.org/education-and-training/summer-translational-aging-research-undergraduates-star-u/star-u-eligibility-application-and-selection)
<https://www.columbianeurology.org/education-and-training/summer-translational-aging-research-undergraduates-star-u/star-u-eligibility-application-and-selection>

Application Deadline:
Jan. 15, 2021 @ 11:59pm EST

Program Dates: June 13-August 15, 2021



*** Note on COVID-19:** Due to the global COVID-19 pandemic, it is unknown at this time if the Summer 2021 STAR U Program will take person in person or remotely.

Questions? Contact Kiana Chan at kkc2146@cumc.columbia.edu

- **Northwestern University Summer Research Opportunities Program (SROP)**
<https://www.tgs.northwestern.edu/diversity/diversity-recruitment/summer-research-opportunity-program/>

Deadline: **2/11/21**

The Summer Research Opportunity Program (SROP) is a seven-week remote competitive research experience hosted by Northwestern University for sophomores and juniors from colleges and universities across the United States. All fields of research at Northwestern are open to SROP participants including the social sciences and humanities, physical sciences, chemical and biological sciences, technology, math, and engineering fields. Those belonging to groups that have been traditionally underrepresented in graduate education (e.g., certain racial and ethnic minorities, women in STEM, first-generation college students, etc.) are encouraged to apply to participate.

- **University of Toronto Summer Research Opportunities Program (SROP)**

<https://canadasrop.ca/apply/>

Deadline: 2/15/21

The SROP is an immersive, 8-week program to support BIPOC undergraduates who want to apply to graduate school in psychology, management, or neuroscience. The biggest part of the SROP is a small research project in the social sciences that SROP Students conduct in collaboration with a faculty mentor over the course of 8 weeks, from June 7 to July 30, 2021. The remainder of the SROP is spent on other aspects of graduate admissions preparation and professional development, including an integrated Graduate Records Examination (GRE) Preparation Course and presentations at a virtual conference.

- **CSLI SUMMER INTERNSHIP PROGRAM 2021**

<https://www-csli.stanford.edu/csli-summer-internship-program-2021>

Join us at Stanford for an interdisciplinary summer research experience program in the cognitive sciences!

At the Center for the Study of Language and Information (CSLI), interns will work closely with a faculty, postdoc, or grad student mentor on an original cognitive science research project. They will gain experience developing the project, collecting data, and analyzing the results. In addition to their individual projects, interns will attend weekly mentorship meetings and seminars with such topics as reading a scientific paper, introduction to data analysis, statistics and visualization, and presentation skills. The program will culminate with each intern presenting their work to an interdisciplinary audience.

Interns will receive a stipend that will cover housing and other living expenses.

Note: For the 2021 summer, the internship may be remote, in-person, or hybrid. We will notify the candidates with an update when we extend offers at the beginning of March.

The topical focus of the program will be on language, learning, computation, and cognition, with an emphasis on giving students the skills they need to complete an independent project. Mentors will be from cognitive science departments across Stanford, including Psychology, Linguistics, Computer Science, and Philosophy.

The program is 8 weeks, from June 21, 2021 to Aug 13, 2021, and is primarily intended for rising college Juniors and Seniors, though we will consider other applicants as well.

Students should plan to be available for the entirety of the summer program in order to attend training sessions at the beginning of the program and final presentations at the end. In general, interns are expected to be working full-time, 40 hours/week, from 9AM - 5PM, Monday - Friday.

One goal of the internship is to increase the diversity of the higher education pipeline, and we therefore especially encourage applicants who come from groups that are historically underrepresented in research careers. We also welcome applications from students without prior research experience and from non-research institutions.

The CSLI Internship Program is supported in part by the NSF's Research Experiences for Undergraduates (REU) program (award #1659585).

Dates: June 21, 2021 - Aug 13, 2021

Website: <https://www-csli.stanford.edu/csli-summer-internship-program-2021>

Application link: <https://stanfordcsli.submittable.com/submit>

Application due date: **February 1, 2021, 11:59 pm Pacific Standard Time**

Qualifications: This is an interdisciplinary summer program, and we encourage students from a wide range of majors to apply. The program aims to expand undergraduate access to research, and as such past research experience is NOT a prerequisite and we welcome applications from diverse personal and institutional backgrounds (including teaching-focused colleges). Applications will be evaluated on the basis of the academic foundations that lead to successful research experience, whether or not applicants have had such experience already.

The program is intended for rising college Juniors and Seniors from outside Stanford University, but we will consider all applicants for the program. Stanford undergraduates who are interested in the CSLI program should apply to their department or program's summer fellowship (e.g., Psychology, Linguistics, Symbolic Systems) and speak with their research mentor about participating.

To be eligible, you must be a documented U.S. citizen, a permanent resident in possession of an alien registration card (I-555), or an international student enrolled in a U.S. undergraduate institution.

POSTED 12/2/20

- **Canada Summer Research Opportunities Program (SROP)**

<https://canadasrop.ca/>

Deadline: 2/15/2021

The SROP is an immersive, 8-week program to support BIPOC undergraduates who want to apply to graduate school in psychology, management, or neuroscience. The biggest part of the SROP is a small research project in the social sciences that SROP Students conduct in collaboration with a faculty mentor over the course of 8 weeks, from June 7 to July 30, 2021. The remainder of the SROP is spent on other aspects of graduate admissions preparation and professional development, including an integrated Graduate Records Examination (GRE) Preparation Course and presentations at a virtual conference.

The SROP will be operated remotely in Summer 2021. We will accept a total number of 15 students, but all eligible applicants will receive asynchronous professional development materials during the 8-week programme. Non-Canadians can apply to the SROP. However, Canadian Citizens and Permanent Residents will be given priority during the review process.

- **University of Wisconsin-Madison NSF-Funded Psychology Research Experience Program in Psychology Department**

<https://psych.wisc.edu/nsf-reu-site-psychology-research-experience-program/>

Deadline: February 15th, 2021

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.

PREP is unique in that we have a focus on integrating principles and methods of data science into the study of psychology and neuroscience. The program features a balance of mentored laboratory research (approximately 30 hours/week), intensive “bootcamps” on technical skills (e.g., R and Python programming), faculty presentations, professional development and networking opportunities.
