

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://www.psychresearchlist.com/paid-internships.html>
- <https://psychologyjobsinternships.wordpress.com/>
- https://docs.google.com/spreadsheets/d/1Nn_3INaaLhdQKwWy5_2KKEurj2scn6efdb8CrC15cyk/edit#gid=0
- <https://www.psychresearchlist.com/paid-internships.html>
- <https://reufinder.com> – for all STEM disciplines

POSTED 1/18/22

- **MindCORE Undergraduate Summer Fellowship Program 2022**



2022 Undergraduate Summer Fellowship Program
in Interdisciplinary Mind and Brain Studies
June 5 – August 13, 2022

The 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 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 course in programming, and weekly lunches will bring program participants together for research discussions throughout the summer. We are planning a fully in-person program for the summer of 2022.

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

The application deadline is February 22, 2022.

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- **NSF-REU Site: Comparative and Developmental Origins of Social Cognition at Yale**
Dates: June 1 - August 5, 2022

[The Canine Cognition Center](#) and [Social Cognitive Development Lab](#) are seeking applicants for a summer 2022 NSF-REU program. The REU program is supported by an award from the U.S. National Science Foundation (Award #1659085) to Yale University as part of the Research Experiences for Undergraduates Program. 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. The REU is coordinated by Psychology professors Dr. Laurie Santos and Dr. Yarrow Dunham.

REU students will have a rare opportunity to participate in all aspects of the research process: research design, subject recruitment, stimulus generation, data collection, data entry, coding, and statistical analysis. In addition, students will have the opportunity to interact as colleagues: participating in weekly lab meetings, reading current literature, contributing to theoretical discussions regarding the comparative and developmental origins of social cognition, and attending a professional development series focusing on topics such as applying to graduate school, getting the most out of your undergraduate career, etc. Students will meet weekly with a graduate student mentor, and the PI and co-PI will attend bi-monthly social events. The REU Fellowship includes a \$500/week stipend and can cover limited travel costs.

To be eligible for the Yale REU program, applicants must:

- be a U.S. citizen or permanent resident
- be a full-time student
- have experience or be comfortable working around dogs
- commit to the full 40 hr/ week 9-week internship, which will include at least some weekends

Women and members of underrepresented groups are especially encouraged to apply. NSF defines underrepresented groups as Alaska Natives, Native Americans, Blacks or African Americans, Hispanics, Native Hawaiians, and other Pacific Islanders, and Persons with Disabilities. Applicants who are first generation college-going (neither of their parents graduated from college) and/or geographically isolated (separated by geographic barriers or distance) are also of special interest.

Applications are due by **February 28** and we will begin reviewing them starting March 1.

For more information and for our application, visit <https://doglab.yale.edu/NSF-REU>. For any specific questions, feel free to email canine.cognition@yale.edu.

- **The Learning Research and Development Center (University of Pittsburgh) Summer Undergraduate Research Internship**

See next page of this document and also <https://lrdc.pitt.edu/Diversity/summer-internship>. Please address any questions to LRDCinterns@pitt.edu.

LRDC SUMMER UNDERGRADUATE RESEARCH INTERNSHIP PROGRAM



The mission of the LRDC at the University of Pittsburgh is to advance the science of learning by bringing together leading researchers in the cognitive, social, and educational sciences. This mission has guided LRDC in its programs of basic and applied research, its demonstration projects, and its direct support of school improvement and reform.

The Learning Research and Development Center (LRDC) at the University of Pittsburgh is seeking undergraduate interns to promote broader participation in training in the Learning Sciences. We aim to train students at LRDC who embody the diversity of our nation, region, and city. LRDC interns would gain experience in the Learning Sciences (research on instruction and learning) by working on a project with a faculty member who specializes in this area. Interns may also work with advanced graduate students or postdoctoral fellows in the faculty members' labs.

LRDC faculty have primary appointments in the Department of Psychology, and the Schools of

Education, Law, and Computing and Information. For a list of potential faculty mentors and research topics, see: <https://www.lrdc.pitt.edu/Diversity/faculty-mentors>. These internships are most appropriate for students who will be entering the final year of undergraduate study. The program includes professional development seminars and will provide valuable experience for students who intend to apply for graduate programs in the Learning Sciences. We especially welcome applications from students who are interested in applying to one of our PhD programs.

The internship will most likely be held fully virtually.

The internship program will run from June 1-July 29, 2022 and will be virtual. A stipend will be provided. Interns will be expected to devote up to 37.5 hours/week to the position.

Eligibility requirements: Students should have a primary field of study in an area relevant to the learning sciences. GPA should be over 3.0; however, promise can be demonstrated through other means, such as student background, research experience, the required letter of recommendation etc.

The University of Pittsburgh is an Affirmative Action, Equal Opportunity Institution. Women and members of under-represented minority groups are especially encouraged to apply. To be eligible, you must be a citizen or permanent resident of the U.S.

Email questions to the intern program co-directors, Timothy Nokes-Malach and Natasha Tokowicz, at LRDCinterns@pitt.edu.

The application deadline is March 1st. The application will be posted at the following website: <https://lrdc.pitt.edu/Diversity/summer-internship>. Applicants will be informed of the decision by March 29th. At least one letter of recommendation should be sent on behalf of applicants directly to LRDCinterns@Pitt.edu by March 1st.



- **Virtual Internship possibilities Center for Educational Improvement**

Seeking virtual interns to begin in January-February 2022 for the Center for Educational Improvement for projects related to neuroscience and cognition, alleviating childhood trauma, furthering equity, social emotional learning, reducing racism and injustice, and early literacy. Opportunities to write blogposts and eNewsletter articles (to a database of 12,000 subscribers), conduct background research,

help with preparation of manuscripts for publication, and preparation of webinars and podcasts. Check out our website (www.edimprovement.org) and our [podcasts](#) conducted in conjunction with Jeff Ikler, cohost of the Getting Unstuck: Educators Leading Change podcast series. Looking for strong communicators, possible background in marketing, communication or journalism, and/or experience with social media, mindfulness/yoga/meditation, and research/psychology/teaching experience. Flexible hours. We provide mentoring and networking opportunities. This is a volunteer experience and most interns dedicate 5-10 hours a week for 3-6 months. If you are interested in university credit for the internship, we can make arrangements with your college/university. Please submit a resume and a brief 3-8 page writing sample to chrismason@edimprovement.org

- **ETS Summer 2022 Internship and Fellowship Program Applications**

ETS's Research & Development (R&D) division is accepting applications for our [Summer 2022 Internship and Fellowship Programs](#).

We value students joining us in our commitment to research, innovation and diversity, and equity and inclusion. Therefore, we seek undergraduate and graduate students who are interested in research opportunities working in collaboration with ETS team members to carry out innovative and impactful R&D projects that are aligned with our mission.

Opportunities include:

[ETS® AI Labs™](#) Research Labs Remote Internship Program

Application Deadline: February 1, 2022

[The National Assessment of Educational Progress \(NAEP\) Internship Program](#)

Application Deadline: February 1, 2022

[The Institute of Student Achievement \(ISA\) Internship Program](#)

Application Deadline: February 1, 2022

Complete program details and application instructions are available. [Visit our website](#) to get started. If you have any questions about the programs, please email us at internfellowships@ets.org.

- **Michigan Summer Program in Cognition & Early Development (MSPICED)**
Department of Psychology, University of Michigan – Ann Arbor
NSF-REU Site

[Website](#)

The Michigan Summer Program in Cognition and Early Development (MSPICED) is jointly hosted by four developmental psychology laboratories led by Drs. Nicole Gardner-Neblett, Susan Gelman, Ioulia Kovelman, and Felix Warneken.

We are seeking motivated students to participate firsthand in developmental psychology research. Our research investigates the cognitive and social foundations of young children's behavior. In particular, we study how children cooperate with others, form concepts of the natural and social world, as well as acquire language and develop literacy skills. We invite students from both the University of Michigan and other institutions to apply!

Our 10-week program will run from May 30th to August 5th, 2022. We expect the program to be fully in-person this year, depending on the status of the pandemic.

Each summer intern will be paired with a graduate student or postdoctoral fellow mentor (see [Researchers](#)) to work on a research project. Interns will gain experience in a variety of research activities, including conducting experimental studies with children, processing and analyzing data using state-of-the-art statistical software, recruiting and scheduling families, and helping with study design. Interns will also be introduced to developmental neuroscience research methods, including functional near-infrared spectroscopy (fNIRS).

In addition to working on specific research projects, interns will attend weekly lab meetings, reading groups, statistical analysis workshops, and professional development seminars (e.g., on applying to graduate programs and writing research statements). At the end of the program, interns will present their projects to members of the Psychology Department at a poster fair.

Successful candidates should demonstrate enthusiasm in developmental psychology and in working with children and families. Previous research experience is desirable, although not required. We offer both full-time (40 hr/week) and part-time (20 hr/week) positions.

For students not enrolled at the University of Michigan, we will offer full stipends to competitive candidates, with priority given to those from groups that are historically underrepresented in STEM. To be eligible for these stipends, applicants must be US citizens or permanent residents and must commit to full-time positions (40 hr/week). External applicants are also highly encouraged to apply for funding from their home institutions or outside sources, and we will be happy to support such applications. Some additional funding may be available.

University of Michigan students can find intramural funding through the [LSA Opportunity Hub](#). Work study positions and additional funding may be available on a case-by-case basis for eligible students.

More information about our internship program can be found on [our website](#). To apply, please fill out our [online application form](#). The application deadline is **Feb 15th, 2022 at 11:59 pm ET**. If you have any questions, please visit our [FAQ page](#) or email us at MSPICED-admin@umich.edu.

MSPICED is partially supported by the NSF's Research Experience for Undergraduates (REU) program (award # 2050471).

- **NSF-REU Summer Internship: Development of Social Cognition Lab at University of California, Irvine**
Dates: June 20 – August 26, 2022

The Development of Social Cognition Lab at UC Irvine is looking for motivated undergraduates to participate in a Summer 2022 NSF-REU program. We are offering three 10-week summer internships with a stipend of \$4,000. Interns will work on NSF-funded projects relating to math cognition and cognitive predictors of inequality. We currently run studies with 3- to 9-year-olds in-person and online.

Funding is guaranteed for all accepted students. The internship will include – first and foremost, hands-on experience with cognitive development research; mentorship and guidance, including career planning, programming training, and mentorship on research presentation, research design, and data analysis. The dates for the internship will be June 20th – August 26th, 2022. We plan for these internships to be held in person at UC Irvine. *This is subject to change due to COVID-19, in which case we plan on offering a fully remote internship.*

Interns should apply to work on one of two projects (please indicate in the cover letter whether you would like to be considered for Project 1, Project 2, or both).

1. Social influences of math learning: These projects investigate how to promote learning of math concepts in young children.
2. Cognitive influences of social inequality: These projects investigate the development of young children's abilities to reason about inequality.

Duties will include recruitment of participants, data collection, working with children, coding and analyzing data, and attending lab meetings. Interns will also engage in community outreach efforts (talk to parents about child development), read extant literature in cognitive development, and work directly with senior lab members and the PI; and present their projects to the lab community at the conclusion of their internship.

Requirements:

- Be a U.S. citizen or permanent resident
- Be a full-time student
- Ability to make a full-time commitment (40 hours/week) during the internship period
- Proficiency in writing and communicating in English
- Comfort interacting with children 3-9 years of age, as well as parents
- Interest in cognitive development
- Attention to detail
- Basic computer skills
- Some background in psychology coursework
- Interest and passion for cognitive development, as well as for community outreach.

Preferred, but not mandatory:

- Minimum 3.0 G.P.A. in Psychology classes.
- Previous experience working with children

Positions are ideal for those interested in gaining research experience and an introduction to developmental cognitive psychology research in particular. We especially encourage people to apply who have not had opportunities to gain extensive research experience through their home institutions. If interested, please send:

- a. your resume (including relevant coursework and previous research experience)
- b. cover letter (including a brief description of academic and research interests)
- c. unofficial transcript, and
- d. the name of 1 person (ideally, faculty that may be contacted for a reference).

Please send all materials to dosc.ra.applications@gmail.com with “2022 Summer Internship” in the subject line. We will begin reviewing applications on March 1st so please plan to submit your application by then to guarantee that your materials are reviewed.
