# **Undergraduate Research Positions, Internships, and Institutes**

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

• <a href="https://www.pomona.edu/academics/departments/psychological-science/career-graduate-resources/internship-opportunities">https://www.pomona.edu/academics/departments/psychological-science/career-graduate-resources/internship-opportunities</a>

#### See also:

- https://www.psychresearchlist.com/paid-internships.html
- https://psychologyjobsinternships.wordpress.com/
- https://docs.google.com/spreadsheets/d/1Nn 3INaaLhdQKwWy5 2KKEurj2scn6efdb8CrC15cyk/edi t#gid=0
- <a href="https://reufinder.com">https://reufinder.com</a> for all STEM disciplines

# **POSTED 4/12/22**

NSF-funded Summer Research Opportunity at Villanova University

The Word Recognition and Auditory Perception (WRAP) Lab (PI: Toscano) invites undergraduates to apply for a summer research position at Villanova University. Research in our lab focuses on speech perception and spoken language processing, using a combination of behavioral experiments, acoustic measures, eye-tracking, EEG/ERP methods, and computational modeling.

The successful applicant will be involved with an NSF project investigating how listeners integrate information across different levels of linguistic organization during real-time spoken language comprehension. They will receive training in the event-related potential (ERP) technique and/or computational modeling with neural networks, depending on student interest in specific techniques. No prior background in these techniques or previous research experience is required. The position is particularly well suited to students who plan to pursue graduate training in cognitive science, cognitive psychology, neuroscience, linguistics, or speech and hearing science. Throughout the summer, the student will also have opportunities to participate in events and activities hosted by Villanova's Center for Research and Fellowships.

The student will receive a stipend of \$5,400 for the 9-week summer period (June 1, 2022 - August 1, 2022), as well as housing on Villanova's campus, a meal plan, and reimbursement for travel to and from Philadelphia. Our lab is committed to broadening participation in STEM and seeks students from a diverse range of backgrounds. Students from underrepresented groups and first-generation college students are especially encouraged to apply.

To apply, submit a resume/CV and short (less than one page) description of your research interests and career goals to joseph.toscano@villanova.edu. Please feel free to reach out with any questions as well.

### **POSTED 3/9/22**

2022 Kavli Summer Institute in Cognitive Neuroscience

We are pleased to announce that applications to the <u>in-person</u> **2022 Kavli Summer Institute in Cognitive Neuroscience** are now being accepted.

Please see the website for instructions on how to apply using the application portal: https://sicn.cmb.ucdavis.edu/

You can find answers to many questions in our FAQs: <a href="https://sicn.cmb.ucdavis.edu/faqs">https://sicn.cmb.ucdavis.edu/faqs</a>

Please note that the application deadline is March 25, 2022.

Any questions not answered in the FAQs or on the web pages regarding the Summer Institute should be addressed to the email address below (PLEASE NOTE, however, that responses may be slow, because the SI does not have a full time staff available to handle emails, so please use the website first to try to get answers to simple questions – many thanks for your understanding) Email: <a href="mailto:kavlisicn@ucdavis.edu">kavlisicn@ucdavis.edu</a>

# **POSTED 3/1/22**

# Summer Professional Development Award: Temple University Infant & Child Lab

The Temple Infant & Child Lab is offering a summer professional development award to bright, energetic students who are eager to peer into the world of child development. The lab conducts both theoretical and applied research on language acquisition, spatial learning, memory development, and playful learning in children aged 2 years to 7 years.

Students selected for this award will receive hands-on experience in various aspects of the research process. Each student will train on one or two research projects led by Dr. Kathy Hirsh-Pasek and will be paired with a graduate student or post-doctoral fellow mentor who will serve as a resource for questions about their areas of research and graduate school. Each selected student will receive an award of \$1,500. This professional development program will take place over 8 weeks during the summer of 2022.

# Training activities generally cover:

- Recruiting and scheduling lab participants
- Stimuli design and creation
- Conducting studies with children
- Coding and analyzing data
- Discussing relevant journal articles in lab meetings

# Required qualifications:

- Major in Psychology, Cognitive Science, Linguistics, or a related field
- Commitment to at least 30 hours per week for 8 weeks
- Basic computer skills and proficiency with MS Office
- Experience working with children

If interested, please send a resume/CV and cover letter to Jelani Medford, Lab Manager, at <a href="mailto:jelani.medford@temple.edu">jelani.medford@temple.edu</a>. Applications will be accepted until **Monday, April 4th, 2022**. Please visit our website (<a href="http://www.templeinfantlab.com/">http://www.templeinfantlab.com/</a>) for more information about the lab.

# **POSTED 2/21/22**

# Research Experiences for Undergraduates (REU) Site: Developing Social Minds

The Boston College Developmental Psychology program is now accepting applications for our NSF Research Experience for Undergraduates summer internship. Summer interns will gain hands-on experience in all aspects of socio-cognitive developmental psychology research while also participating in professional development meetings and learning computer programming. This is an excellent program for students who want to learn more about research who may be interested in pursuing graduate school. Successful applicants will work full-time for 10 weeks from **May 30 - Aug 5**. Students will be paid \$600 per week plus provided on-campus housing across 10 weeks to participate.

This internship will take place **in-person** on Boston College's campus. Students will be provided with oncampus housing in addition to their stipend.

There are four participating developmental psychology labs. Students will be accepted to primarily work within one of these labs for the duration of the summer. Students will indicate their lab preference in the application.

#### **Participating Labs:**

THE CANINE COGNITION LAB (Dr. Angie Johnston) investigates the evolutionary origins of human social learning by comparing human children and pet dogs. Building off of traditional developmental methods used with infants and children, interns will have the opportunity to gain new perspectives on classic developmental questions by investigating which aspects of human social learning are shared with dogs and which may be unique to humans.

<u>THE COOPERATION LAB</u> (Dr. Katherine McAuliffe) studies how children acquire a sense of fairness, how they regulate their investment in cooperative endeavors, how the development of cooperation varies across different social and cultural contexts and how an emerging psychology of cooperation in children interfaces with other aspects of conceptual development like perspective taking and group bias.

THE INFANT AND CHILD COGNITION LAB (Dr. Sara Cordes) studies how infants, children, and adults track number and acquire formal mathematical concepts (from verbal counting in preschoolers to algebraic concepts in teenagers), with a large focus on how learning of these concepts are influenced by social contexts and gender stereotypes.

<u>THE LANGUAGE LEARNING LAB</u> (Dr. Joshua Hartshorne) takes an interdisciplinary approach to studying how children learn language. In addition to traditional developmental research methods, the lab makes use of massive online experiments, in which tens or even hundreds of thousands of children and adults participate in a single experiment, and computational models of language acquisition.

Eligibility requirements: Students who are from underrepresented minority groups (Hispanics or Latinos, Blacks or African Americans, and American Indians or Alaska Natives), are first generation college students, are members of the LGBTQ+ community, or are veterans and who have had little or no research experience will be given priority. Additionally, applicants must be enrolled in an American undergraduate program and be entering their sophomore, junior or senior years. Interns will be required to provide proof of vaccination against COVID-19 including a booster shot in order to work on campus.

Please (1) complete the application form: <a href="https://forms.gle/CdwnRazD1Famcqcb8">https://forms.gle/CdwnRazD1Famcqcb8</a> and (2) email your CV/resume to <a href="mailto:allbcdev@gmail.com">allbcdev@gmail.com</a>. You may also submit an unofficial transcript via email, but it is optional. Review of applications will begin on March 1. No applications will be accepted after March 15.

# UC Berkeley Social Origins Lab Summer Internship

# University of California, Berkeley Social Origins Lab 2022 Summer Internship

The Social Origins Lab at UC Berkeley, under the direction of Dr. Jan Engelmann, is now accepting applications for the summer 2022 internship program. The lab explores how social and cognitive abilities arise and interact with one another in human development and across species and cultures. In doing so, our research studies primarily involve working with children of various age ranges. Summer interns will work closely with graduate students and gain hands-on experience in multiple aspects of the research process. Responsibilities for interns will include running research studies with young children, helping to recruit participants, collecting and coding video data, and assisting with administrative tasks.

The 8-week internship will take place between June 1st - July 27th in Berkeley, CA. Interns will work approximately 30 hours/week and be offered a stipend of \$2400.

The application deadline is **March 16**<sup>th</sup>.

For more information and to apply, please visit <a href="https://socialorigins.berkeley.edu/opportunities/">https://socialorigins.berkeley.edu/opportunities/</a>

Please direct any questions to Alissa Gomez at socialoriginsmanager@berkeley.edu

#### **POSTED 2/7/22**

# Paid Undergraduate Summer Research Experiences at UW-Madison School of Education

The School of Education at the University of Wisconsin–Madison invites you to apply for the <a href="Summer Education Research Program">Summer Education Research Program</a> (SERP) sponsored by the <a href="School of Education">School of Education</a> and the Graduate School. SERP provides traditionally underrepresented undergraduate students interested in pursuing graduate school with opportunities to engage in research guided by faculty and research staff mentors in the School of Education.

SERP offers:

- A curated, independent research experience
- A competitive summer stipend
- Research projects in a broad array of fields, focusing on topics that range from the cellular level to the systemic societal level.

SERP will take place May 31 - August 5, 2022.

To apply, visit: <a href="https://srop-uwmadison.smapply.io/prog/SROP2022/">https://srop-uwmadison.smapply.io/prog/SROP2022/</a>

Deadline: February 15, 2022

# Gopnik Cognitive Development & Learning Lab at UC Berkeley Summer Internship

The Cognitive Development and Learning Lab at UC Berkeley, under the direction of Dr. Alison Gopnik, is now accepting applications for our 2022 summer internship program. Highly motivated undergraduates, graduating seniors, and recent graduates are encouraged to apply. Our lab broadly explores children's development of causal reasoning and how they learn from and about other people.

The 9-week internship will be from June 1 to July 29th, 2022. Interns will be expected to work 30 hours/week and will be offered a \$3,000 stipend. This will be an in-person internship based in Berkeley, California.

Interns will work closely with the lab manager, graduate students, postdoctoral fellows, and one other. Interns will be involved in many facets of the research process, such as: assisting with data collection, running studies at local schools and museums, working on stimuli creation and preparation of study materials, reading relevant theoretical and empirical papers, recruiting participants, and processing or analyzing data. The goal of this program is to provide a comprehensive, hands-on research experience to students, while making valuable contributions to cognitive science.

Please refer to <a href="http://www.gopniklab.berkeley.edu/summer-internship">http://www.gopniklab.berkeley.edu/summer-internship</a> for more information and application instructions. The application deadline is **March 7 at 11:59 pm PST**.

Please direct any questions to Emily Rose Reagan at gopniklabmanager@berkeley.edu.

# Social Skills, Imagination, and Theatre Lab, George Mason University: Summer Internship Opportunity 2022

The Social Skills, Imagination, and Theatre Lab at George Mason University, under the direction of Dr. Thalia Goldstein, is accepting applications for our annual paid Summer Internship Program. Our research explores how children and adults engage with the arts, fiction, and imagination, and how such engagement intersects with their social skills. We use methods such as qualitative coding, in-lab experiments, and field-based research in science centers, schools, and theaters. For information about the lab, please visit the lab's homepage at <a href="science-science-sittem: science-sittem: science-sit

This internship will provide interns with the opportunity to work with Dr. Goldstein and the lab's graduate students on both ongoing and new studies. Current lab projects are at various stages of development including design, data collection, data preparation and coding, analyses, and write up. Interns will be able to be involved with a wide range of activities over the course of the internship, including new project preparation and ideas, participant recruitment, data collection, analyzing data, and preparing presentation of results. The internship will also involve weekly lab meetings and professional seminars.

The internship takes place in person at our lab in Fairfax, Virginia. Interns have the option of working full time (40 hours per week) or half time (20 hours per week). Some evening and/or weekend work may be required for data collection given the availability of participants. Start and end dates are flexible, although a minimum 8-week commitment is required.

A stipend will be given to all interns, however, applicants are highly encouraged to also apply for support from their own universities. We anticipate hiring 2-4 interns depending on funding and availability.

The internship is open to all undergraduate students, including those graduating in 2022, and recent college graduates. It is particularly well suited for students considering graduate school in psychology or cognitive science.

Applications, including a CV and contact information for references, can be submitted via this link <a href="https://forms.gle/ovefxSvzWWJZCJG67">https://forms.gle/ovefxSvzWWJZCJG67</a>. Please pass this information along to any interested students!

Application review will begin March 15, 2022.

# **POSTED 1/31/22**

 University of California, Berkeley Language and Cognitive Development Lab Summer Internship Program

The Language and Cognitive Development Lab at UC Berkeley, under the direction of Dr. Mahesh Srinivasan, is now accepting applications for our 2022 summer internship program. Highly motivated undergraduates, graduating seniors, and recent graduates are encouraged to apply. Our lab explores how linguistic, cognitive, and social abilities arise during human development and a central goal of our research is exploring how these different aspects of development interact with one another.

The 9-week internship will be from May 31st to July 29th 2022. Interns will be expected to work 30 hours/week and will be offered a \$3,375 stipend. Depending on public health conditions, this internship may be virtual or onsite; an announcement will be made closer to the start date.

Interns will work closely with the lab manager, graduate students, postdoctoral fellows, and each other, and will meet with Professor Srinivasan to discuss their research. Interns will be involved in many facets of the research process, such as: assisting with data collection, running studies at local schools and

museums, working on stimuli creation and preparation of study materials, reading relevant theoretical and empirical papers, recruiting participants, and processing or analyzing data. The goal of this program is to provide a comprehensive, hands-on research experience to students, while making valuable contributions to cognitive science.

Please refer to <a href="https://lcdlab.berkeley.edu/summer-internship/">https://lcdlab.berkeley.edu/summer-internship/</a> for more information and application instructions. The application deadline is March 14th 8:00 AM PDT.

Please direct any questions to Grace Horton at lcdmanager@berkeley.edu.

# • Summer Research Internship Opportunity

Children and Screens: Institute of Digital Media and Child Development is seeking motivated, qualified undergraduate and graduate students to join its summer 2022 Research Internship. The fifteen individuals chosen for the program will experience a variety of engaging learning opportunities, direct mentorship from Institute staff, and informative real-life experiences that they will never forget.

This internship is an opportunity for undergraduate students in their junior or senior year or graduate students with a major in psychology, child development, neuroscience, pediatrics, or related fields to support staff in our various projects surrounding all aspects of the field of digital media and child development. This includes reading, critically evaluating, and reporting on current research, as well as planning and executing remote events for various stakeholders, among other research-based tasks. The internship offers individualized mentoring by staff members to further accelerate interns' progress and personal educational goals.

Interns will work remotely, either part-time (20 hours/week at minimum) or full-time (40 hours/week)(preferred), with some flexibility around prior educational commitments. The position will last for 15 weeks, with the possibility of interning for longer if desired. Qualified candidates will receive a stipend to cover any costs incurred (\$250) upon completion.

The aim of the internship program is for it to be as mutually fulfilling as possible to both the Institute and intern, so we will take care to assess each candidate's capabilities and goals and will tailor the role accordingly.

# **Responsibilities include:**

- Researching, planning, and executing expert convenings and events for various stakeholders, including the public
- Updating internal article database with the latest academic journal publications on a weekly basis
- Reading, critically evaluating, and reporting on the current research on areas relating to digital media and child development
- Attending internal meetings, and networking with other interns and staff within the Institute

- Occasionally presenting and leading discussions on academic information with fellow interns
- Highlighting key recent research findings and topic experts for a range of projects, including media interviews, social media content, newsletters, and weekly research article digests
- Preparing notes, talking points, and other materials on research methodology and results for various audiences
- Supporting the Postdoctoral Project Coordinator(s) with scholarly publications and grants
  relating to recent retreats on digital media's effects on brain development, mental health and
  educational technology/virtual learning

Positions will be filled on a rolling basis. Participants receive a small stipend upon completing the internship. All internships will be remote (we offer part-time or full-time opportunities) with some flexibility around prior commitments. Preference will be given to those recommended by program directors and those with relevant experience and qualifications. Additional information about our internship program can be found on our <u>website</u>.

Please share the linked materials with your qualified scholars, and encourage them to submit a resume and cover letter to <a href="mailto:jobs@childrenandscreens.com">jobs@childrenandscreens.com</a>. The application deadline is April 29, 2022.

### **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: <a href="https://mindcore.sas.upenn.edu/research/summer/">https://mindcore.sas.upenn.edu/research/summer/</a>

The application deadline is February 22, 2022.

• 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 <a href="https://doglab.yale.edu/NSF-REU">https://doglab.yale.edu/NSF-REU</a>. 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 <a href="https://lrdc.pitt.edu/Diversity/summer-internship">https://lrdc.pitt.edu/Diversity/summer-internship</a>. Please address any questions to <a href="mailto:LRDCinterns@pitt.edu">LRDCinterns@pitt.edu</a>.

# 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/Diversit

y/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 <a href="mailto:LRDCinterns@pitt.edu">LRDCinterns@pitt.edu</a>.

The application deadline is March 1st. The application will be posted at the following website: <a href="https://lrdc.pitt.edu/Diversity/summer-internship">https://lrdc.pitt.edu/Diversity/summer-internship</a>. Applicants will be informed of the decision by March 29st. At least one letter of recommendation should be sent on behalf of applicants directly to <a href="https://lrdc.pitt.edu">LRDCinterns@Pitt.edu</a> 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 (<a href="www.edimprovement.org">www.edimprovement.org</a>) and our <a href="podcasts">podcasts</a> 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 <a href="mailto:chrismason@edimprovement.org">chrismason@edimprovement.org</a>

# ETS Summer 2022 Internship and Fellowship Program Applications

ETS's Research & Development (R&D) division is accepting applications for our <u>Summer 2022 Internship</u> 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. <u>Visit our website</u> to get started. If you have any questions about the programs, please email us at <u>internfellowships@ets.org</u>.

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 <u>LSA Opportunity Hub</u>. 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 <u>our website</u>. To apply, please fill out our <u>online application form</u>. 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. <u>Social influences of math learning</u>: These projects investigate how to promote learning of math concepts in young children.
- 2. <u>Cognitive influences of social inequality</u>: 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 <u>dosc.ra.applications@gmail.com</u> 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.