Post-bac RA and Lab Manager Positions

See also:

- https://psychologyjobsinternships.wordpress.com/
- https://www.sparksociety.org/job-postings
- https://docs.google.com/spreadsheets/d/1Nn_3lNaaLhdQKwWy5_2KKEurj2scn6efdb8CrC15cyk/edi t#gid=0
- https://www.psychresearchlist.com/paid-internships.html
- https://reufinder.com for all STEM disciplines

Some other sites:

- https://gupsychology.wordpress.com/
- https://www.apa.org/ed/precollege/psn/2020/03/post-baccalaureate-programs
- Indeed.com

Advice about the process of finding a post-bac job:

https://mitch.web.unc.edu/files/2013/10/BeforeYouApply.pdf

POSTED 4/12/22

Lab Manager Position: Rutgers University - Newark Memory and Computational Cognition (MC2)
 Lab (Kimele Persaud)

The Memory & Computational Cognition Lab (MC²) directed by Dr. Kimele Persaud at Rutgers University – Newark is looking to hire a full-time lab manager/research specialist. This position will manage and contribute to research on understanding how individuals across different groups leverage their prior knowledge and expectations to help encode, store, and reconstruct information from memory. The responsibilities of the lab manager include developing and implementing online and in-person laboratory experiments with both adults and children, scheduling and testing participants, performing data analysis, and other general office related tasks (e.g., sending emails, ordering supplies, hosting lab meetings, etc.). The position requires keen attention to detail, organizational and planning abilities, and excellent interpersonal skills. This position is for an initial contract of one-year, with the possibility of two additional years pending positive performance. The preferred start date is June 15, 2022.

For more information about MC²Lab research, please visit, https://sites.rutgers.edu/mc2-lab/

Qualification Requirements:

- *Bachelor of Science or Bachelor of Arts degree in Psychology, Cognitive Science, Statistics, Education or a related field is required.
- *1-2 years of psychology related research experience (a combination of education and/or work experience will be considered).
- *Previous experience with developing experimental stimuli, design, planning and executing empirical studies.

Recommended:

To apply, please email <u>Kimele.persaud@rutgers.edu</u> a cover letter, a resume or CV, and the name, title, and email addresses of at least two academic or professional references. Review of application materials will continue until the position is filled.

• Lab Manager Position - University of Toronto

We are seeking a full-time lab manager to jointly manage the StarLab for Mind and Development (directed by <u>Dr. Christina Starmans</u>) and the Center for Mind and Morality (directed by <u>Dr. Paul Bloom</u>) in the <u>Psychology Department at the University of Toronto</u>. The preferred start date is early summer 2022, but this is flexible.

Research in both labs explores how infants, children, and adults reason about the social and moral world, and draws on ideas at the intersection of philosophy and psychology.

This position entails recruiting and scheduling participants, aiding in the testing of subjects in-lab and offsite, monitoring and ordering lab supplies, and working in a collaborative fashion with the PIs, undergraduates, and graduate students to maintain the ongoing smooth functioning of the research activities. Some evening and weekend work will be required. The lab manager may also have opportunities to co-author manuscripts, develop their own research projects, and attend conferences.

Ideal candidates will have a bachelor's degree or equivalent in Psychology or a closely related field, experience with children, research experience in an experimental psychology lab, and experience managing others. Highly desired qualities include: Strong organizational skills; enthusiasm about research in social cognitive development; comfort with young children and families; and strong, self-directed initiative and ability to take on challenges (in particular, with setting up a lab in its beginning phases). Programming, data analysis, and/or web design skills are always a plus.

To apply, please upload a cover letter, CV/Resume, unofficial transcript, and the names of 2-3 references in our online application form here: https://forms.gle/hQnycWQJ5b8LdnmU6. Questions may be directed to Christina Starmans (christina.starmans@utoronto.ca). The cover letter should describe your relevant research experience, skills, and why you are excited about the position.

Applications will be reviewed on a rolling basis, but full consideration will be given to applications received by April 15, 2022. The position will ultimately be filled through the University of Toronto's internal Human Resources process; strong candidates will be encouraged to submit their application to the University after an initial review.

Junior Research Associate Position in the Hartley Lab at NYU

^{*}Familiarity with Matlab and/or other programming languages (e.g., Python, C++, JavaScript).

^{*}Previous experience designing online studies (e.g., Qualtrics Surveys, JS Psych, psiTurk)

^{*}Experience with data analysis (R, SPSS, or JASP), presentation, and reporting.

^{*}Previous experience conducting behavioral studies with children

The Hartley Lab (PI: Catherine Hartley) in the Department of Psychology at New York University is currently seeking a full-time Junior Laboratory Associate to work on studies examining learning, memory, and decision-making across development.

The expected start date for the position is Summer 2022. This is an excellent opportunity to gain research experience in preparation for a graduate career. Application review will take place on a rolling basis until the position is filled.

The Junior Laboratory Associate's primary responsibilities include:

- Participant recruitment and testing (behavioral, psychophysiological, and brain imaging studies). Because we do developmental work, this will involve interfacing with parents and children and require occasional flexibility in schedule (working evenings/weekends)
- Data management and analysis
- Experimental paradigm development
- Lab administration including managing IRB protocols, participant recruitment activities, and training other lab members

Qualifications

Previous research experience, a Bachelor's degree in Psychology, Neuroscience, Computer Science or other related fields, and excellent organizational, interpersonal, and communication skills are required.

Additional highly desired qualifications include:

- Interest and/or experience in cognitive neuroscience research, particularly in developmental populations (children, adolescents)
- Strong computational, statistical, and technical skills (e.g. fluency with Matlab, Python, and/or R)
- Experience analyzing neuroimaging data (SPM, FSL, AFNI, or similar platforms)

Application Instructions

Interested applicants should submit a cover letter that includes a brief description of your research interests and relevant experience, a CV, an undergraduate transcript (unofficial is fine), and contact information for two references (no need to submit letters). We encourage applications from members of groups underrepresented in science.

Apply here: https://apply.interfolio.com/104438

Lab Manager Position, Development Social Cognitive Neuroscience Lab at University of Maryland, College Park

The University of Maryland Developmental Social Cognitive Neuroscience Lab directed by Dr. Elizabeth Redcay (www.dscn.umd.edu) is seeking a full-time Research Assistant (formal title: Faculty Specialist) beginning July 1, 2022. This position is supported by a grant examining biopsychosocial predictors of loneliness in autistic and non-autistic adolescents. Our methods include functional and structural MRI, behavioral measures, and experience sampling methods. This is an excellent position for anyone who would like to pursue graduate work in psychology or clinical or developmental neuroscience. We encourage applicants with a background in psychology, cognitive science, neuroscience, human development, communication, or related to apply.

Responsibilities will include data collection, management, and analyses of MRI, behavioral, and experience sampling data with children and adults. The lab manager is responsible for recruitment and communicating with participants, coordinating meeting spaces, organizing lab meeting times, and general communication with lab members. The lab manager will also train and supervise undergraduate research assistants, manage IRB protocols and data archiving, and be responsible for general lab upkeep. The position may involve MRI operator training on the 3T Siemens scanner on UMD campus. There may be opportunities for presenting data at conferences and co-authoring publications.

Applicants must have strong organizational and interpersonal skills and must enjoy working with children. The ideal applicant will also have experience with data management tools (e.g., redcap), basic programming (R, python), excellent interpersonal and multi-tasking abilities, and experience working with children, adolescents, or adults on the autism spectrum and their families.

Salary will be competitive commensurate with experience and includes health benefits. Application review will begin immediately. This is a 2-year position with possibility of renewal contingent on performance and funding.

To apply please email your application to Libby Giacobbe (giacobbe@umd.edu). Application materials should include a cover letter detailing qualifications and interest, CV (with GPA), relevant coursework or transcript, and (at least) 2 references who can provide letters upon request.

The University of Maryland is an equal opportunity affirmative action employer with a commitment to racial, cultural, and gender diversity. We do not discriminate in hiring on the basis of sex, gender identity, sexual orientation, race, color, religious creed, national origin, physical or mental disability, protected Veteran status, or any other characteristic protected by federal, state, or local law.

Offers of employment are contingent on completion of a background check. A prior criminal conviction or convictions will not automatically disqualify a finalist from employment in the position. The University of Maryland (UMD) has made the safety of our students, faculty and staff, and our surrounding communities a top priority. As part of that commitment, the University System of Maryland (USM) announced that students, faculty, and staff on USM campuses, including UMD, are required to be vaccinated against COVID. Therefore, prospective hires will be required to comply with the University's vaccination protocol.

 Junior Research Scientist: New York University: NYU - NY: Steinhardt School of Culture, Education and Human Development: Music and Performing Arts Professions

Location

New York, NY

Description

The Ripolles Lab has an opening for a full-time Junior Research Scientist (Lab Manager) with both administrative and research responsibilities. Administrative duties include lab organization and planning (e.g., lab meetings, conferences), payment and reimbursement processing, IRB submissions, equipment purchases and personnel management (e.g., liaison between lab members and NYU staff). Research responsibilities include collaborating and helping lab members with the design, planning and data collection and analysis of behavioral (including online participants), neuroimaging (MRI/MEG) and

physiological (skin conductance) experiments in human adults focusing on a range of topics that include music and language processing, reward and memory. The person in this role will also have the opportunity of pursuing their own experiments if desired.

The Ripolles Lab is an interdisciplinary lab interested in the seemingly differentiated—but ultimately connected—fields: language learning and reward on the one hand, and music, reward and memory on the other. Our research relies on one main idea: capitalize on music to shape cognitive neuroscience, and capitalize on cognitive neuroscience to shape music. We are housed across two NYU schools: the Psychology department at the Graduate School of Arts and Science and the Music and Audio Research Laboratory at the Steinhardt School of Culture, Education, and Human Development.

We are looking for somebody with an open mind towards science, eager to learn and capable of working with people with diverse backgrounds (psychology, biology, engineering, music theory). The Ripolles Lab is an interdisciplinary and very collaborative environment. The person in this position will be mentored to acquire all the skills needed to pursue the research duties. The lab will divide its time between NYU's Washington Square (6 Washington Place) and Brooklyn (370 Jay Street) campuses.

Qualifications

Basic coding skills in MATLAB, Python and Linux shell are required.

Previous experience in human research is valued but not a requirement. The applicant should hold a bachelor's degree in STEM

Bachelors degree in Psychology, Music Tech, Data science, or Computer Science preferred.

Application Instructions

To apply, please submit:
Cover Letter
Curriculum Vitae
https://apply.interfolio.com/104390

Lab manager position at UTEP

The Language and Communication Lab at the Psychology Department of the University of Texas at El Paso (UTEP), directed by Dr. Iva Ivanova, is seeking a full-time lab manager to join our research on bilingualism and dialogue. The position is ideal for a recent college graduate who would like to gain additional research experience before applying to graduate school.

The primary responsibility for the position will be to organize and assist with the implementation of an NIH-funded research project entitled *Effects of bilingual language control on speaking*, to examine how speaking one language after another affects the quality and quantity of naturalistic speech. Specific duties will include designing experimental stimuli, recruiting and scheduling participants, testing (young-adult) participants, overseeing undergraduate students who are collecting data, assisting with data analysis and the preparation of research for publication. The position will also include administrative duties, such as recruiting and training undergraduate assistants, maintaining experimental documentation and project files, purchasing equipment, and preparing applications for human subjects approval.

Required qualifications:

(please note that the job posting at the link below lists some of these as preferred, but all are necessary to be considered for the position)

- strong interest in language processing research;
- bachelor's degree in a relevant discipline, including at least two years of coursework in experimental psychology, cognitive science, linguistics, or other relevant fields;
- experience working with human subjects in an academic research environment;
- general fluency with computer software;
- very strong organizational, interpersonal, and communication skills (both oral and written);
- positive attitude and enthusiasm for research, dynamic and solution-oriented nature.

Preferred qualifications:

- experience with statistical software (e.g., R) and/or programming languages (e.g., Python);
- knowledge of Spanish.

The minimum commitment is 1 year, and salary and benefits are commensurate with experience. The position is scheduled to start on 6/1/2022.

To apply, please submit a CV and a cover letter at the following link: Research Technician III- Lab Manager. The cover letter should describe your interests and experience, and how they fit with the requirements for the position and the research done at the lab. Please also identify the names of at least two academic references. Applications submitted by April 22nd will be given full review. Please direct any questions about the position to Dr. Iva Ivanova (imivanova@utep.edu).

Lab manager position at UT-Austin

Job Description:

Austin Thought Lab at the University of Texas at Austin is seeking a full-time lab manager/coordinator to start in August 2022. Under the direction of Prof. Katharine Tillman, the lab studies interactions between language, perception, and culture in the mind, including how young children acquire abstract concepts that go beyond what they can directly observe in the world. The lab manager will support a team of researchers in all aspects of the lab's day-to-day function.

Job Details:

This position involves coordinating data collection and subject recruitment, designing and running studies with children and adults, developing and maintaining administrative systems, supervising undergraduate research assistants, scheduling and record-keeping, maintaining study protocols and communicating with the Institutional Review Board, community outreach online and in person, and more. The lab coordinator will also have opportunities to conduct their own projects, and to be involved with conference presentations and journal articles. This position is particularly appropriate to candidates hoping to increase their research training prior to applying to graduate school. The position duration is currently one year with the chance to renew.

Required Qualifications

- -Bachelor's degree in cognitive science, psychology, linguistics, computer science, or a related field.
- -Previous research experience

- -Experience and comfort communicating with children (2 10 years old), families, and other members of the community
- -Ability to write clearly for any audience
- -Ability to get tasks done efficiently and independently, and to show initiative in doing so
- -Organized and detail-oriented

Relevant education and experience may be substituted as appropriate.

Preferred Qualifications

- -Experience with research methods in developmental science
- -Programming skills in R, Python, Matlab, and/or JavaScript/HTML/CSS
- -Experience with Qualtrics and/or Amazon Mechanical Turk
- -Statistical knowledge
- -Experience with or interest in open science best practices (e.g., version control and data sharing with Git/Github; study pre-registration on Open Science Framework; writing reproducible research reports in RMarkdown)
- -Experience with audio/video editing programs
- -Ability to speak multiple languages

For more details or to apply, please visit this page.

• Lab Manager Position at Boston College

IES Grant entitled: Recruiting spatial-numerical representations to enhance the use of advanced math strategies in low-income students

Principal Investigator: Marina Vasilyeva, Ph.D.; Co-Principal Investigators: Elida Laski, Ph.D. and Beth Casey, Ph.D. (Boston College, Lynch School of Education and Human Development)

Job Description for IES-funded Research Lab Manager Position

Faculty at the Boston College Lynch School of Education and Human Development seek a full-time research lab manager for an IES-funded research project examining the role of spatial reasoning in mathematics learning. The project involves administering child assessments and implementing a math intervention with first graders in the Boston area. The Research Lab manager will assist with conducting the project in the following ways: (1) acting as the primary liaison with schools and classroom teachers, from making the initial recruiting contacts to scheduling intervention sessions; (2) conducting testing and interventions with children at schools; (3) coordinating a team of students involved in research activities; (4) engaging in data coding and analysis as necessary during the course of the project. The Research Lab Manager will be meeting regularly with the principal investigators to discuss the progress of the project. This position will provide broad exposure to developmental and educational research, as well as an opportunity to co-author publications resulting from the project, making it ideal for someone considering doctoral-level training or other research positions. This is full-time position potentially extending over 3 years during the time period of the grant, starting at \$45,000 in the first year.

Qualifications: Bachelor's degree or higher (in Psychology or Education or other related field); strong interest in children learning and some experience working with children; excellent writing and verbal communication skills.

The expected start date: August 1, 2022.

If interested, please email the following to Dr. Beth Casey (caseyb@bc.edu):

- (1) your CV
- (2) a brief letter of interest
- (3) names of two potential recommenders, their position and contact information

POSTED 3/22/22

• Lab manager Early Math Study at Delaware

Seeking a full-time lab manager for our research project, Paving the Way for Fractions: Exploring Foundational Concepts in First Grade.

Context of the Job:

This exciting project explores individual differences in first graders' informal math knowledge and how we can build this knowledge to help children profit from formal instruction. We seek a college graduate in psychology, education, or related fields. The position provides an excellent platform for acquiring the skills necessary for eventual doctoral-level study. This position is funded by the National Science Foundation.

Responsibilities:

- · Collecting data in schools
- · Coordinating data collection schedules and meetings
- · Communicating with school personnel about data collection and findings
- · Providing training to team members in data collection procedures
- Preparing research materials and activities
- · Coding and analyzing data
- Collaborating on conference presentations and manuscript preparation
- · Assisting with of IRB processes with districts and the University of Delaware
- Performing other research-related activities as assigned

Qualifications:

- Bachelor's degree
- · Strong interest in children's math learning and education
- · Experience working with children preferred
- · Some experience with research methods
- · Excellent written and verbal communication skills
- · Strong problem-solving skills and attention to detail
- · Interest in doctoral level study

Use this link to apply: https://careers.udel.edu/cw/en-us/job/498563/research-associate-i-school-of-education

EdPolicyWorks Research Specialist at UVA

EdPolicyWorks at the University of Virginia seeks applicants for one or more Research Specialists to work with education policy faculty on large-scale early childhood and K-12 studies. EdPolicyWorks is a joint collaboration between the School of Education and Human Development and the Frank Batten School of Leadership and Public Policy which seeks to bring together researchers from across the University of Virginia and the State to focus on important questions of educational policy. These positions are ideal for recent graduates who want to gain hands-on experience conducting applied, quantitative, and education research, as well as for more experienced data analysts. Applicants who may ultimately pursue graduate studies in education, public policy, etc. are encouraged to apply.

For more information and to apply, visit: https://uva.wd1.myworkdayjobs.com/en-us/uva.bs/job/Charlottesville-VA/EdPolicyWorks-Research-Specialist R0030622

Lab manager/Research Assistant Position, Cognitive Development Laboratory, Ohio State University

The Cognitive Development Laboratory at Ohio State University directed by Dr. Vladimir Sloutsky (https:/u.osu.edu/cogdevlab/) is seeking a full-time Lab Manager/Research Assistant to start in the Spring/Summer of 2022. This person will work closely with other lab members to assist in all aspects of conducting research and will have some administrative responsibilities. The position is funded by the National Institute for Child Health and Human development. This position will provide ample opportunities for learning, professional development, and mentoring. There is the possibility of leading a project and becoming a co-author on manuscripts submitted for publication.

We seek a recent college graduate who has majored in psychology, cognitive science, neuroscience, or a related field and who is (1) looking for additional research experience before going on to graduate school or (2) seeking a more permanent employment opportunity.

The lab conducts research on cognitive development, with specific focus on conceptual development, category learning, and memory. Our research seeks to examine how people learn categories, retain them over time, and generalize learning to new situations. More specifically, we are interested in how people allocate attention while learning categories, how language affects these processes, and how these effects change in the course of development. We employ behavioral and eye-tracking methods with infants, young children, and adults.

This job offers competitive salary (commensurate with experience), health benefits, and a dynamic and intellectually stimulating work environment. The Ohio State University is a vibrant, research-centered public university, located in Columbus, Ohio.

The review of applications will start immediately and will continue until the position is filled. The successful candidate may start as early as May 1, 2022. A 1-2-year commitment is preferred. To apply for this position, please submit a cover letter describing your research experiences and career goals,

resume, and contact information for three references electronically to Sophie Ireton (ireton.19@buckeyemail.osu.edu). Please also be prepared to arrange three letters of recommendation. If you have questions about the position or the lab, please contact Vladimir Sloutsky directly (Sloutsky.1@osu.edu).

Responsibilities:

- Assist with data collection for longitudinal and cross-sectional studies, including behavioral and eye tracking experiments in the lab and behavioral experiments in schools.
- · Communicating with school personnel about recruitment, data collection, and findings
- Prepare participants and equipment for behavioral and eye tracking data collection by explaining the tasks to participants, consenting them and testing the equipment.
- Organize and store data
- Supervise undergraduate research assistants
- Assist with recruitment, enrollment, and scheduling of research participants.
- Assist with various research-related activities, such as creating stimuli and research materials, updating various lab materials following sessions, and assisting with lab reports.
- Assist with of IRB processes.

Required Experience/Qualifications:

- A Bachelor's degree or equivalent in psychology, cognitive science, neuroscience, natural science, or a technical field discipline from an accredited institution of higher education is necessary.
- Experience working with infants, children is preferred
- Some experience with research methods
- Strong organizational, time management and communication skills (including writing skills), attention to detail, and the ability to manage multiple tasks.
- Self-motivated and able to troubleshoot problems independently
- Excellent skills interacting with infants and children as well as teachers and parents, and willingness and ability to supervise undergraduate research assistants.
- Proficiency with Microsoft Office (Word, Excel, PowerPoint).
- Excellent verbal communication skills are essential as duties involve interacting with parents and teachers.
- Experience with eye-tracking data acquisition is a plus but not required.
- Experience with database management (such as FileMaker software) is preferred but not required.

• Lab Manager Position at the Harvard CoCoDev Labs

The Computational Cognitive Development Laboratories at Harvard University, directed by Drs. Tomer Ullman (Psychology) and Elizabeth Bonawitz (Grad. School of Ed) are currently recruiting a full-time Lab Manager to coordinate and conduct research. The lab manager will be responsible for recruiting and overseeing studies in both labs. (You can learn more about our research here: Ullman, and here: Bonawitz).

The primary role of the lab coordinator will be to support research activities in both labs, including helping to coordinate online research studies with adults, as well as work with local schools and community organizations to recruit participants and organize data collections. The lab coordinator will also be expected to (1) play an active role in training and supervising undergraduate researchers, (2) carry out administrative duties, such as daily record keeping, data management, and equipment purchase, and maintenance of lab participant database, (3) coordinate between two independent research labs, and (4) provide general support of researchers. The candidate will also have the opportunity to play an active role in research by helping conduct experiments with infants, children, and adults in laboratory and school settings, and gaining experience in computational modeling and programing if desired. Past lab managers have been authors on lab publications and gone on to pursue a PhD in related fields.

Preferred start date is June 1st (with some flexibility), with a 2-year desired commitment, further extendable depending on fit.

Requirements:

- Bachelor's degree in related scientific field or discipline, or an equivalent combination of education and/or relevant research experience and knowledge of general principles and practices within a discipline and ability to use that knowledge for practical application.
- Administrative experience and experience working with children is a plus.
- Strong organizational and interpersonal skills, an ability to work independently, and an interest in cognitive psychology are a must.
- Computer literacy, including coding experience, and familiarity with statistical analysis and related programs in e.g. R, Python, a plus.
- The applicant should be comfortable interacting with children of all ages, with undergraduate students, and especially with parents and community members.
- Ability to feign amusement at a continuous barrage of mediocre jokes is encouraged**.

**Including this.

To apply, please be prepared to upload a cover letter, CV/Resume (that includes a list of relevant coursework and GPA), and the names of 2-3 references in our online portal https://forms.gle/GBhGUUqr1N7zJ9zM6. Questions may be directed to (Mr. John Muchovej: jmuchovej@g.harvard.edu). The cover letter should describe your relevant coursework, research experience, computer skills, and why you are excited about the position. Applications will be considered on a rolling basis; we will begin reviewing files on March 18th.

• The Department of Psychological Sciences at the University of Connecticut

The Department of Psychological Sciences at the University of Connecticut is seeking applicants to fill a full-time, end-dated position as Research Assistant 1 on an NIH-supported research project comparing the processes of language development in typically developing children and children with autism under the direction of Dr. Letitia Naigles, Principal Investigator.

Responsibilities include data collection (off-site at children's homes, possibly during weekends), data entry and analysis; participant recruitment and scheduling; maintenance of participant files and correspondence; and coordination of lab activities; training in e.g., test administration as needed. Other

related duties as requested.

The position is ideal for anyone who wants to learn more about children's language development, developmental disabilities, or research or for anyone who would enjoy the intellectual stimulation of working on a university campus. There may be opportunities to attend and present research at professional conferences.

MINIMUM QUALIFICATIONS

Bachelor's degree in speech pathology, psychology, linguistics, or a related discipline with experience in the conduct of health or natural/social science research, or an equivalent combination of education and experience. Ability to travel to off-campus data collection sites that may not be accessible by public transportation.

PREFERRED QUALIFICATIONS

One or more years of experience working with children/adolescents and their families; experience with children on the autistic spectrum; research experience involving children and/or adolescents; computer skills in statistical and data management software; and excellent organizational and interpersonal skills.

APPOINTMENT TERMS

This is an end-dated position renewable annually for up to two years. The desired start date is June 2022. This position offers full benefits and an exciting work environment.

TO APPLY

Please apply online at https://hr.uconn.edu/jobs, Staff Positions, Search #496076 to upload a *resume, cover letter, *and contact information for *three (3) professional references.* Feel free to send inquiries via e-mail to Letitia.naigles@uconn.edu.

The Laboratory for Cognition and Neurostimulation at is hiring new psycholinguistic and neurolinguistic research specialists

The <u>Laboratory for Cognition and Neurostimulation</u> (LCNS) at the University of Pennsylvania and the Penn Memory Center is hiring a research specialist interested in language research with a disordered population. The LCNS is an interdisciplinary group of linguists, speech-language pathologists, cognitive scientists, and neuroscientists who share an interest in advancing groundbreaking basic, translational, and clinical research involving neuromodulation. In pursuit of objectives, we aim to make high-impact discoveries that advance the well-informed use of noninvasive neuromodulation in the fields of psycholinguistics, communication sciences and disorders, cognitive neuroscience, neurorehabilitation, and beyond.

The LCNS actively aims to cultivate partnerships both in the University of Pennsylvania community and beyond, and seeks to share its intellectual expertise, research infrastructure, and brain stimulation resources in order to promote far-reaching multidisciplinary research. LCNS researchers employ a variety of methods including behavioral measures, eye tracking, patient lesion studies, neuromodulation

(tDCS, TMS), structural (MRI) and functional neuroimaging, and electrophysiological methods (EEG, MEG). Research specialists would aid LCNS investigators with speech and language analyses, behavioral studies, and neuroimaging and neuromodulation methods under the direction of Dr. Roy Hamilton.

Prior experience with noninvasive brain stimulation, neuroimaging, speech and language sciences and disorders, and interaction with patient populations is highly valued but not required. Bachelor's degree and 1-3 years of experience or equivalent combination of education and experience required. A full description of the position can be found at the following link: https://wd1.myworkdaysite.com/en-US/recruiting/upenn/careers-at-penn/job/HUP/Research-Specialist-B--Neurology-JR00035132-1 Interested parties may contact Olu Faseyitan at faseyita@pennmedicine.upenn.edu for more information.

RA Position at Harvard / MIT for Loopholes Project (2 positions)

The Department of Psychology at Harvard University and the Department of Brain & Cognitive Sciences at MIT invite applications for a full-time Research Asst, joining an exciting NSF Science of Learning and Augmented Intelligence project. The goal of this project is to explore how children and adults engage in "loopholes" (doing what someone asked, but not what they wanted). Questions also include value misalignment with other agents.

We are looking for an individual with a BA/BS (or an expectation to receive a BA/BS before July 1, 2022) in cognitive science, cognitive development, linguistics, psychology, neuroscience, mathematics, computer science, or a related field who is excited to receive training in developmental and computational psychological/cognitive science research. This person will contribute to the design of experiments with children and adults, as well as participate in participant recruitment and data collection, data analysis and visualization, the design and implementation of computational models and model comparison, and the writing and presentation of research findings. Strong candidates will be eager to learn with an ability to work independently, as well as with a team, and excellent communication and organizational skills. Prior behavioral research experience, quantitative and computational skills, including R/Tidyverse, Python, JavaScript, HTML/CSS, are a plus but not required. Initial appointment will be for a 12-month period and will be renewable subject to performance and availability of funding. The anticipated start date is June 2022, but the position is available immediately. The research assistant will work locally in Cambridge, MA.

The research assistant will join a collaborative, interdisciplinary team under the mentorship of Drs. <u>Tomer Ullman</u> and <u>Laura Schulz</u>.

The anticipated start date for the RA position is June 2022, though the position is available immediately.

Submissions will be reviewed on a rolling basis with priority given to submissions received before April 1st, 2022.

Please see below for more details on requirements for the positions. To apply, please be ready to upload a cover letter, CV/Resume (that includes a list of relevant coursework and GPA), and the names of 2-3 references in our online portal: https://bit.ly/Loopholes 2022

Questions may be directed to (Mr. John Muchovej: jmuchovej@g.harvard.edu). The cover letter should describe your relevant coursework, research experience, computer skills, and why you are excited about the position. Applications will be considered on a rolling basis; we will begin reviewing files on March 18th.

Lab Coordinator Position, Boston College Infant and Child Cognition Lab

The Infant and Child Cognition Laboratory, headed by Dr. Sara Cordes at Boston College, is now accepting applications for a full-time laboratory assistant with benefits beginning Summer 2022. Research in the lab focuses on numerical cognition (broadly speaking) across development (www.cordeslab.org). Current NSF-funded projects explore math and spatial gender stereotypes in childhood, social influences of math learning, numerical perception, and the relation between number and language.

Lab coordinator responsibilities include managing research projects in the lab; programming experiments; creating stimuli; data coding and analyses; managing IRB protocols; coordinating lab events and meetings; hiring and supervising undergraduate research assistants; recruiting and testing infant, child, and adult subjects in the lab, at off-site locations (e.g. preschools and museums), and virtually (over Zoom); and general faculty support, with the possibility of becoming a co-author on manuscripts submitted for publication.

This position is ideal for individuals who are highly motivated to pursue graduate study in psychology.

Required qualifications:

- Bachelor's degree in Psychology or related field
- Experience assisting with or conducting psychology-related research, ideally in a developmental laboratory
- Strong organizational, communication, and interpersonal skills

<u>Preferred qualifications:</u>

- Prior programming experience
- Knowledge of Microsoft Office, FileMaker Pro, Inquisit
- Access to a car for transportation to offsite testing locations

Please send an email titled "BC ICCL – Lab Coordinator Application" with a cover letter describing research experiences and career goals, a CV, and contact information for 2 references to BCcognition@bc.edu.

Review of applications will begin on April 15 and will continue until the position is filled.

• The Cognitive Aging and Neuroimaging (CAN) Lab in the College of the Liberal Arts at Penn State

The Cognitive Aging and Neuroimaging (CAN) Lab in the College of the Liberal Arts at Penn State is hiring a full-time Research Assistant/Lab Manager to assist in their investigation of the effects of aging on episodic memory using both behavioral and neuroimaging (fMRI) methods.

An emphasis in the lab is placed on understanding the cognitive and neural processes underlying false memories and associative memories. With respect to cognitive aging, our research examines neural markers of age-related cognitive decline, as well as mechanisms supporting neural compensation. Regarding neuroimaging, we utilize univariate, multivariate (pattern classification, representational similarity analyses), functional connectivity, and structural analytical approaches in our investigation of encoding and retrieval processes underlying memory performance. Information about all of our research including ongoing projects can be found on our lab website, at https://canlab.la.psu.edu/.

The lab manager will be responsible for day-to-day management tasks of lab activities including scheduling and recruiting participants, training and supervising undergraduate research assistants, creating experimental and laboratory protocols and procedures, as well as data collection and analysis. Opportunity for authorship on projects is also available. In addition, successful candidates must either have demonstrated a commitment to building an inclusive, equitable, and diverse campus community, or describe one or more ways they would envision doing so, given the opportunity.

Typically requires an Associate's degree or higher plus one year of related experience, or an equivalent combination of education and experience. A bachelor's degree, preferably in psychology, neuroscience, computer science, or related fields, as well as excellent interpersonal skills is preferred. Experience with programming skills (e.g., MATLAB; R; Python), and analysis of fMRI data is desirable.

This is a fixed-term appointment funded for one year from date of hire with an option for a second-year renewal. To apply for this job please upload a CV, cover letter, and the names/contact information of 3 professional references. All inquiries about the position can be sent to Dr. Nancy Dennis, Department of Psychology at nad12@psu.edu. Penn State is committed to and accountable for advancing diversity, equity, and inclusion in all of its forms. We embrace individual uniqueness, foster a culture of inclusion that supports both broad and specific diversity initiatives, leverage the educational and institutional benefits of diversity, and engage all individuals to help them thrive. We value inclusion as a core strength and an essential element of our public service mission.

The link to the official job posting is here:

https://psu.wd1.myworkdayjobs.com/PSU_Staff/job/University-Park-Campus/Human-Research-Technologist--CANS-Lab_REQ_0000020863-1

Lab Manager Position at Stanford's Social Concepts Lab

The <u>Social Concepts Lab</u> in the Department of Psychology at Stanford University (PI: Steven O. Roberts) is seeking a full-time lab manager to begin in August 2022. The lab integrates social, developmental, and cognitive psychology to identify and dismantle the psychological bases of racism. The lab manager will work closely with Dr. Roberts to manage the day-to-day operations of the lab. These operations include 1) recruiting, training, and supervising research assistants, 2) data collection, management, and analysis, 3) supporting and collaborating with PhD and thesis students, and 4) managing budgets, IRB protocols, lab scheduling, lab websites, and grant applications.

Note: The job duties listed are typical examples of work performed by positions in this job classification and are not designed to contain or be interpreted as a comprehensive inventory of all duties, tasks, and responsibilities. Specific duties and responsibilities may vary depending on department or program needs

without changing the general nature and scope of the job or level of responsibility. Employees may also perform other duties as assigned.

This is a one-year fixed term position with possibility of renewal based on performance and funding availability.

The minimum qualifications for this position are 2-3 years of research experience, and a BA/BS in psychology (or related field).

The ideal qualifications for this position are 1) research experience with adults and children, 2) excellent organizational and time management skills, 3) high attention to detail and ability to juggle multiple tasks, 4) experience in diverse research methodologies (e.g., experimental design, survey methodology, qualitative coding), 5) experience (if not proficiency) in R, Qualtrics, and Microsoft Office (training in R will be provided), 6) and social media/web development skills.

The ideal candidate is motivated to pursue a PhD in social or developmental psychology. They will therefore have opportunities (and will be encouraged) to lead independent research projects, attend conferences, take PhD-level statistics and methods courses, and co-author manuscripts. For examples of manuscripts co-authored with previous lab managers, see here, here, here, here, and here.

The lab is deeply committed to diversity, equity, and inclusion, and therefore strongly encourages candidates of diverse backgrounds/identities to apply.

To apply, please do so here. Applications will be reviewed beginning March 28th and until the position is filled.

Lab Manager / Post-Baccalaureate Research Assistant

A full-time research assistant / lab manager position will be available starting Summer 2022 in Dr. Julie Golomb's Vision & Cognitive Neuroscience Lab at The Ohio State University. Research topics in the lab include neural representations of perception, attention, and working memory; visual stability across eye movements; and object feature-binding. We use a variety of methodologies in the lab, including neuroimaging (fMRI and EEG), human psychophysics, eye-tracking, and computational analyses. Responsibilities will include assisting with all aspects of research (designing/programming experiments; recruiting/running participants; analyzing behavioral, fMRI, and EEG data; coauthoring manuscripts and presentations), as well as supervising undergraduate students in the lab and overseeing day-to-day lab operations.

This is an ideal position for someone for someone who would like to obtain additional research experience in cognitive neuroscience before applying to graduate school. The lab is committed to providing a rigorous, supportive, and inclusive training environment. OSU houses a vibrant research community and a state-of-the-art neuroimaging facility located within the Psychology building. Qualifications: BA/BS in Psychology, Neuroscience, Computer Science, or other related field. Prior research experience and/or experience with one or more computer programming languages (preferably Matlab or Python) is highly desirable. Strong organizational and communication skills are also essential. The position requires a commitment of two years.

Interested applicants should email a CV, names of references, and a brief statement of interest to Julie Golomb: golomb.9@osu.edu.

Research Technician (i.e. Lab Manager), Early Childhood Cognition Lab, Duke University

Job Description:

The Early Childhood Cognition Lab at Duke University is interested in the inherently active, playful, and socially-guided ways young children learn about the world around them. We are also interested in the various beliefs that children form about the world -- their intuitive "theories" -- and the ways that these beliefs are shaped by children's engagement with their social and cultural environments. Our lab takes an interdisciplinary approach, drawing on theoretical insights from machine learning, philosophy, evolutionary biology, and cultural psychology to inform questions central to how we think and learn. The Research Technician II will help conduct research on learning and social cognition in children across ages and cultures. The Research Technician II will assist on multiple projects with children ranging from 2-10 years old, in community, school, and laboratory settings. Key responsibilities include:

- coordinating recruitment efforts with schools, museums, and other community partners
- assisting in data collection and data management
- training research assistants
- overseeing meetings
- working in collaboration with other researchers on community outreach and dissemination of findings

There are will also be opportunities to develop independent research projects, contribute to ongoing collaborative projects, and attend or present at scientific meetings.

The position is grant funded for 1 year with possibility for renewal for a second year.

Preferred Qualifications:

- Bachelor's degree in psychology, cognitive science or relevant field; familiarity with statistical packages such as R, Splus or SPSS
- Experience outside the classroom or lab with children, families and community organizations
- Experience with Qualtrics, Datavu/Databrary, Mturk, Photoshop/Adobe
- Experience/interest in working with diverse populations (diverse groups within and across cultures)
- Prior experience conducting research with human subjects
- Coursework in statistics and research methods
- The ideal candidate has the ability to work both independently and collaboratively; is detailoriented with strong organizational skills; is able to problem solve creatively and is enthusiastic about developmental research.

Interested applicants should email: tamar.kushnir@duke.edu

The Mind in Development Lab (P.I. Dr. Maya Rosen) in the Neuroscience Program at Smith College (Northampton, MA) invites candidates to apply for a lab manager position beginning September 2022. Our research examines the impact of environmental experience on children's development. Many of our projects focus on understanding the neural, environmental and cognitive mechanisms explaining disparities in long-term outcomes including academic achievement and mental health.

Under the supervision of Dr. Rosen, the individual in this position will be involved in managing an active research lab and a large NIH-funded study. The candidate will participate in all aspects of the research process, including recruitment of children and families, preparation of IRB applications, data collection from children and caregivers, programming behavioral tasks, and maintenance of a database for participant recruitment and tracking. These duties will primarily focus on a longitudinal study examining the neural, cognitive and environmental mechanisms linking socioeconomic status and academic achievement. Data collection for this study involves acquisition of functional near infrared spectroscopy (fNIRS) and MRI data, intensive measures of the home environment, and cognitive and academic assessments.

Application review will begin on April 1st. To learn more and apply, please click here.

• Lab coordinator/research assistant position - Cognitive Development Labs, Wesleyan

The Cognitive Development Lab at Wesleyan University, directed by Dr. Anna Shusterman, seeks a full-time lab coordinator starting in Summer of 2022. The lab coordinator will assist with studies on the development of numerical and spatial thinking in preschool children and on research-practice collaborations in educational settings. The primary focus of this position will be the implementation of a new NSF-funded project to develop and test a research-based, guided-play mathematics intervention in preschools.

For more info and to apply: https://careers.wesleyan.edu/postings/8629

Lab Manager – Language & Aging Lab at Penn State

The Department of Psychology at Penn State seeks candidates for a position as a lab manager of the language and aging lab https://sites.psu.edu/mdiazlab/. Research in the lab focuses on age-related differences in the human brain, behavior, and language production. Responsibilities include data collection, data coding, data analysis, and general laboratory administration under the direct supervision of Dr. Michele Diaz. The individual in this position will provide support for a wide range of research activities including coordination of lab activities; assisting with collection, processing, and analysis of neuroimaging and behavioral data; and training and supporting undergraduate research assistants.

Typically requires an Associate's degree or higher plus one year of related experience, or an equivalent combination of education and experience. A Bachelor's degree, preferably in psychology, biomedical engineering, or a related field preferred. All candidates should have excellent judgment and problem-solving abilities, interpersonal communication, and organizational skills, an ability to manage multiple simultaneous projects, attention to detail, knowledge of basic computer technology, and a willingness to

learn and develop additional research skills related to data management and analysis. In addition, successful candidates must either have demonstrated a commitment to building an inclusive, equitable, and diverse campus community, or describe one or more ways they would envision doing so, given the opportunity. Experience with programming (R, Praat, unix shell scripting, or other languages), neuroimaging techniques (especially fMRI), psychological research, and statistics software is preferred. Preferred start date is May 15, 2022.

This is a limited term appointment funded for one year from the date of hire. Interested candidates can apply online https://www.myworkday.com/psu/d/inst/15\$158872/9925\$77389.htmld Contact Dr. Michele Diaz mtd143@psu.edu for more details.

Both a cover letter and a resume should be submitted as part of application materials.

Lab manager position at Stanford

The Language and Cognition Lab, http://langcog.stanford.edu, in the Department of Psychology is looking for a full time Research Coordinator (RC). The RC will assist with empirical research on language development and the relationship between language and cognition. Duties will include assisting in designing, creating, running, and analyzing experiments with infants, children, and adults; coordinating and recruiting undergraduate research assistants; coordinating participant recruitment; maintaining shared lab infrastructure (including websites like Wordbank and Web-CDI); and assisting in planning lab events and meetings.

The RC will also have opportunities for contribution to ongoing research projects, leading to the possibility of contributing to scientific presentations and publications. This position is ideal for individuals who wish to further their research training.

The RC will have good organizational and communication skills. Frequent communication using email, slack, and phone will be necessary, and keeping organized (scheduling and record-keeping) is an essential part of the job. Previous research experience is strongly preferred. Strong working knowledge of MS Office/G Suite is important; a good candidate will have programming skills (R or python for data analysis, JavaScript/HTML/CSS for web programming). Must be a quick learner, able to work independently, and show initiative.

This is a two year, fixed term position with possibility of renewal.

To be considered for this position, please submit a resume, undergraduate transcript, and cover letter stating your interest in and qualifications for the position The application is available at http://m.rfer.us/STANFORDWITHvd.

POSTED 3/9/22

Full-time Lab Manager, Umanath Memory and Aging Lab, Claremont McKenna College

Professor Umanath is hiring a full-time lab manager to work on her NSF CAREER grant aimed at stabilizing accessibility of prior knowledge across the lifespan.

For more about the lab's work: www.umanathlab.com

For more about the grant: https://www.nsf.gov/awardsearch/showAward?AWD ID=1941404

Please use this link for more information and for applications: https://theclaremontcolleges.wd1.myworkdayjobs.com/en-us/CMC Staff/job/Claremont/Lab-Manager REQ-4267

Briefly: The Umanath Memory and Aging Lab in the Department of Psychological Science is hiring a full-time lab manager with benefits. The lab manager will support ongoing research in the lab, from data collection and management to scheduling and coordinating undergraduate research assistants. More specifically, the lab manager will be responsible for organizing and overseeing the research outlined by Professor Umanath's National Science Foundation CAREER grant, with a particular focus on the aspects of the project related to older adults and coordinating undergraduate research assistants. This position is grant funded and based upon the availability of funds. Under normal circumstances, this position requires reporting to the lab on regular basis.

• Lab manager in the Emerging Minds Lab at Arizona State University

Research/Lab Assistant in The Emerging Minds Lab

The Emerging Minds Lab at Arizona State University, directed by Dr. Kelsey Lucca, is recruiting a full-time lab manager to begin in Summer 2022. The lab manager will be responsible for managing the day-to-day operations of an NSF funded project on the development of curiosity in infancy and early childhood. The lab manager will work closely with the lab director and other lab members to assist in all aspects of running the lab. There may be opportunities to develop independent projects, attend conferences, and co-author manuscripts. This is an ideal position for a highly motivated and enthusiastic individual looking to gain more research experience on topics related to cognitive development before pursuing a PhD in a related field.

Essential Duties

- Assist with all aspects of the research process: design experiments; create and program stimuli; conduct literature reviews; write protocols; lead and oversee recruitment efforts; interact with families and young children; run experiments; code, process, and analyze data; assist with grant applications, manuscript preparations, conference presentations.
- Oversee and manage daily lab operations: purchase and set up lab equipment; manage budgets, IRB protocols, participant database, website, social media, newsletters; establish and coordinate field site visits (e.g. libraries, museums, schools).
- Lead a team of undergraduate research assistants: recruit and interview undergraduate research assistants; develop training manuals and provide training; assign daily and long-term tasks; supervise research assistant progress; coordinate lab meetings and events; cultivate a team-oriented and collaborative environment.

Minimum Qualifications

Three years related laboratory or field research experience; OR, Any equivalent combination of experience and/or education from which comparable knowledge, skills and abilities have been achieved.

Desired Qualifications

- Evidence of a Bachelor's degree (in psychology, cognitive science, or a related field).
- Research experience with infants or children. (1 year)
- Evidence of organizational, time management, and leadership skills.
- Evidence of effective writing, communication, and interpersonal skills.
- Evidence of being self-motivated to learn new skills and solve problems independently, attentive to detail, and comfortable juggling multiple tasks.
- Demonstrated knowledge with diverse research methodologies (including longitudinal research methods), training in experimental design, and statistical analysis.
- Proficiency in R, Qualtrics, Canva; expertise with Microsoft office (Word, Excel).
- Creativity and/or a design background (to help with stimuli creation, recruitment, newsletters, social media).
- Computer programming or web development skills.

This position closes on March 21, 2022 but review of applications will continue until the position is filled. The complete job ad and instructions to apply can be found

here: https://sjobs.brassring.com/TGnewUI/Search/home/HomeWithPreLoad?PageType=JobDetails&partnerid=25620&siteid=5494&jobid=4481536#jobDetails=4481536 5494

Full-Time Research Assistant, The Department of Psychological Sciences at the University of Connecticut

The Department of Psychological Sciences at the University of Connecticut is seeking applicants to fill a full-time, end-dated position as Research Assistant 1 on an NIH-supported research project comparing the processes of language development in typically developing children and children with autism under the direction of Dr. Letitia Naigles, Principal Investigator.

Responsibilities include data collection (off-site at children's homes, possibly during weekends), data entry and analysis; participant recruitment and scheduling; maintenance of participant files and correspondence; and coordination of lab activities; training in e.g., test administration as needed. Other related duties as requested.

The position is ideal for anyone who wants to learn more about children's language development, developmental disabilities, or research or for anyone who would enjoy the intellectual stimulation of working on a university campus. There may be opportunities to attend and present research at professional conferences.

For more information, visit: https://jobs.hr.uconn.edu/en-us/job/496076/research-assistant-1

POSTED 3/1/22

• Lab Manager Position, UMD

The Language Development and Perception Labs at the University of Maryland College Park, seeks a lab manager, someone with a gift for organization and a passion for bringing order out of chaos. This is an exciting opportunity for an individual who is interested in science and who wants to gain experience in a

research environment. The manager is responsible for coordinating the activities of a dynamic research laboratory that explores a range of issues, including language development, word learning, the effect of noise on children's development, early diagnosis of autism, and even the effects of concussion on hearing and speech. The lab includes both research on young children and a comparative component focused on canine cognition.

The manager will be responsible for managing and overseeing the day-to-day activities of the lab and an associated research grant. Responsibilities include but are not limited to: research assistant supervision, overseeing data collection and coding, stimulus construction and design implementation, interacting with parents, managing data transfer across research sites, overseeing a large participant database, and lab and office management (e.g., budget, IRB, equipment purchases and maintenance, lab website, etc.)

Qualifications:

The successful candidate will have outstanding communications skills, both written and print, and proven organizational ability. She or he will have a demonstrable ability to learn rapidly, complete tasks accurately, and maintain the daily activity of a small, but complex organization. Attention to detail is critical. Experience with children and proficiency with statistics, web development, video coding, and experiment presentation software are a plus. Successful experience overseeing and mentoring undergraduate research assistants is another plus. Minimum requirements are a Bachelor's degree in psychology, hearing & speech science, cognitive science or related field, and at least one year of research experience, with prior experience in infant laboratory testing procedures preferred.

The position is full-time with benefits; salary is commensurate with experience. To apply, please complete the **online application at https://jobs.umd.edu** (job position 104607). Required materials include a letter of application, resume, and names, telephone, and email addresses of three references. Applications will be reviewed on a rolling basis, with the aim of concluding this search as soon as possible. This is a full-time position beginning summer 2022, and will be available for up to 5 years, with continuation past the first year based on performance and availability of funds. For questions, contact **Dr. Rochelle Newman (301-405-4221) or rnewman1@umd.edu**

Department of Brain and Cognitive Sciences at MIT - lab manager

The Early Childhood Cognition Lab in the Department of Brain and Cognitive Sciences at MIT (PI: Laura Schulz) is looking for a new lab manager, with a flexible start date, May-August, 2022. Applicants from communities under-represented in STEM fields are strongly encouraged to apply. Please submit your application

here: https://careers.peopleclick.com/careerscp/client_mit/external/jobDetails/jobDetail.html?jobPostld=23104&localeCode=en-us.

Research Technician (i.e. Lab Manager), Early Childhood Cognition Lab, Duke University

Job Description:

The Early Childhood Cognition Lab at Duke University is interested in the inherently active, playful, and socially-guided ways young children learn about the world around them. We are also interested in the

various beliefs that children form about the world -- their intuitive "theories" -- and the ways that these beliefs are shaped by children's engagement with their social and cultural environments. Our lab takes an interdisciplinary approach, drawing on theoretical insights from machine learning, philosophy, evolutionary biology, and cultural psychology to inform questions central to how we think and learn. The Research Technician II will help conduct research on learning and social cognition in children across ages and cultures. The Research Technician II will assist on multiple projects with children ranging from 2-10 years old, in community, school, and laboratory settings. Key responsibilities include:

- coordinating recruitment efforts with schools, museums, and other community partners
- assisting in data collection and data management
- training research assistants
- overseeing meetings
- working in collaboration with other researchers on community outreach and dissemination of findings

There are will also be opportunities to develop independent research projects, contribute to ongoing collaborative projects, and attend or present at scientific meetings.

The position is grant funded for 1 year with possibility for renewal for a second year.

Preferred Qualifications:

- Bachelor's degree in psychology, cognitive science or relevant field; familiarity with statistical packages such as R, Splus or SPSS
- Experience outside the classroom or lab with children, families and community organizations
- Experience with Qualtrics, Datavu/Databrary, Mturk, Photoshop/Adobe
- Experience/interest in working with diverse populations (diverse groups within and across cultures)
- Prior experience conducting research with human subjects
- Coursework in statistics and research methods
- The ideal candidate has the ability to work both independently and collaboratively; is detailoriented with strong organizational skills; is able to problem solve creatively and is enthusiastic about developmental research.

To apply: https://careers.duke.edu/job/Durham-RESEARCH-TECHNICIAN-II-EARLY-CHILDHOOD-COGNITION-LAB%2C-PSYCHOLOGY-&-NEUROSCIENCE-NC-27710/851737000/

Hiring for Language Acquisition Research Coordinator, UCLA

Language Acquisition Research Coordinator at UCLA: The UCLA Department of Linguistics is recruiting a curious, dynamic, and organized candidate to work as the full-time Lab Coordinator for the language acquisition research lab.

Responsibilities include organizing and managing subject recruitment, interacting with parents and children, aiding in experimental design, testing infants, maintaining data spreadsheets, and facilitating undergraduate and graduate research projects.

This is a 100% career administrative position with benefits; a commitment for two years is required. The position starts July 1, 2022 and offers flexible hours. There is a possibility to start half-time (50%) as early as April 1, 2022. Hourly rate begins at \$26.30 and is commensurate with experience. UCLA is an equal opportunity employer.

The candidate must have experience working in a research lab with children between 0 – 6 years and their parents. A degree (B.A. or M.A.) in Linguistics / Psychology or related field, research experience with infants and language acquisition, and proficiency in Spanish is highly desirable. Experience with the SR Eyelink eyetracker would be a plus. The position will require testing on at least two Saturdays per month. This position is ideal for gaining experience before entering graduate school; previous coordinators have gone to excellent doctoral programs. Details of previous research projects are available on the UCLA Language Acquisition Lab Webpage (https://languagelab.humanities.ucla.edu) as well as faculty pages of Laurel Perkins and Megha Sundara.

If you are interested, please complete the application (requisition number 35531) at the following website: https://mx.nr.nr/mycareer.ucla.edu/applicants/Central?quickFind=83053 [copy/paste link into browser]

Applications will be accepted until March 14, 2022. You will need to include a cover letter, resume/CV, and names of three references. If you have any questions, please email Megha Sundara (megha.sundara@humnet.ucla.edu).

POSTED 2/21/22

• Lab Coordinator Position, Cognitive Development Lab, Wesleyan University

The Cognitive Development Lab at Wesleyan University, directed by Dr. Hilary Barth, announces a full-time lab coordinator position starting summer 2022. The lab coordinator will assist with studies on the development of quantitative thinking and decision making in children and adults, including a series of NSF-funded studies of numerical cognition and decision making. The lab coordinator will also assist with other general duties in the lab, and with research collaborations across labs.

Responsibilities include hiring and coordination of undergraduate research assistants; recruiting and scheduling participants; maintaining a participant family database; coordinating relationships with local collaboration sites such as children's museums; data management and analysis; implementing online and in-person studies (study preregistration; IRB submissions, study programming); running participants through studies; supporting a positive research group culture; conducting literature searches; and assisting with the preparation of conference abstracts, manuscripts, and grants. The lab coordinator will have the opportunity to be directly involved in research, to earn authorship on journal articles, to attend research conferences, and to participate in other professional development activities.

Key qualifications include a BA in Psychology, Cognitive Science, or a related field; prior psychology research experience (experience in a developmental lab using experimental methods preferred); demonstrated organizational skills, interpersonal skills, communication skills, and attention to detail; general computer skills and statistical software experience; and intellectual interest in the lab's research areas. Programming experience preferred but not required. This position is currently approved for one year with the possibility of extending to a second year.

Apply through the Wesleyan Online Career Opportunities site at https://careers.wesleyan.edu/postings/8497. In addition, please send: (1) CV or resume, (2) cover letter detailing relevant experience, research interests, and future career goals, (3) unofficial college transcript, and (4) contact information for two academic references to Leah Vaidya (lvaidya@wesleyan.edu). Please put "CDL Lab Coordinator Position" in the subject line and in the body of the cover letter. Applications will be considered on a rolling basis. Full consideration will be given to applications received by March 11, 2022.

Lab coordinator at the University of Michigan

Methods, Sex differences, and Development Lab, or M(SD) in the Department of Psychology at the University of Michigan seeks to hire a full-time Lab Coordinator.

The goal of the research in the lab is to develop and apply novel quantitative approaches in order to reveal the ways in which the brain mediates biological and environmental influences on behavioral gender differences across development. To achieve this goal, intensive longitudinal data, that is, data reflecting many observations per person, are collected from individuals across the lifespan. Current projects focus on adolescence and adults aged 18 to 80 years who participate in multimodal functional magnetic resonance imaging (fMRI) and 100-day diary studies. Data from these studies require significant management and innovative person-oriented analyses.

The Lab Coordinator will play an integral role in the establishment and functioning of the lab by fulfilling research, management, and supervisory responsibilities.

- Research tasks (70% time)
- o Writing and maintaining Institutional Review Board protocols
- o Establishing data collection procedures
- o Developing study stimuli and data collection instruments
- o Creating project manuals and code books
- o Recruiting participants and running data collection sessions
- o Entering, processing, managing, and analyzing data
- Supervisory tasks (20% time)
- o Training Assistants in Research (temporary positions)
- o Overseeing and supporting Assistants in Research assignments (e.g., data collection, coding, and entry)
- Lab management tasks (10% time)
- o Ordering supplies
- o Running and maintaining equipment
- o Organizing materials and resources
- o Overseeing the website

Required Qualifications

- High school diploma or Associate's degree
- At least 1 year of experience
- Excellent organizational, communication, problem-solving, writing, and computing skills
- Familiarity with SPSS or similar software
- Ability to work well independently and as part of a team

• Attentive to details and able to manage simultaneous projects

Desired Qualifications

- Bachelor's degree in Psychology, neuroscience, or a related field
- Experience with or an eagerness to learn fMRI methods, advanced statistics, programming (e.g., in Matlab or R), and online data collection
- Research interests in gender development, neuroscience, and idiographic (i.e., person-specific) approaches

Additional Information

- One year term-limited position with excellent possibility of extension
- Applicants able to make a two-year commitment are preferred
- Application deadline is February 28, 2022
- Interviews will begin in March with an offer anticipated by late March or early April
- Start date is anticipated to be in May or June 2022

Background Screening

The University of Michigan conducts background checks on all job candidates upon acceptance of a contingent offer and may use a third party administrator to conduct background checks. Background checks will be performed in compliance with the Fair Credit Reporting Act.

How to Apply

Please apply online at University of Michigan Careers: https://careers.umich.edu/job_detail/211511/lab-coordinator. A cover letter is required for consideration for this position and should be attached as the first page of your resume. The cover letter should describe your interest in the position, relevant experience, and future goals. In addition, please provide a curriculum vitae and contact information for three references.

Lab Manager Position at the University of California - Irvine

The Development of Social Cognition Lab (directed under Dr. Nadia Chernyak) at the University of California - Irvine is searching for a lab manager to begin July 1, 2022. The lab manager will work on NSF-funded projects on the development of kids' concepts of fairness, inequality, social cognition, numerical cognition, free will and agency, and prospection.

Interested candidates are encouraged to check out the lab's research focus (https://www.dosclab.com/research) to assess potential fit and contact Dr. Chernyak (nadia.chernyak@uci.edu) with any questions.

The ideal candidate will have prior experience conducting research in cognitive development lab; strong organizational skills; be enthusiastic about cognitive development research; comfortable with young children and families; and have strong, self-directed initiative and ability to take on challenges. Programming, data analysis, and/or web design skills are always a plus.

Essential job responsibilities include:

- conducting research in socio-cognitive development: data collection in lab and at local parks, preschools, and children's museums; creating/programming stimuli; data coding and analysis (with training); and recruitment of participants.
- supervising and training research assistants: coordinating off-site and in-lab recruitment efforts; hiring and training research assistants; assigning daily tasks; coordinating fingerprinting/orientation/training; mentorship of undergraduates; establishment of a summer research program for undergraduates
- managing daily and long-term operations within the lab: handling IRBs and other research documentation; building a database of subject and local child care facilities; coordinating lab meetings; managing lab websites and newsletters; and setting up/maintaining lab equipment

Note that the job will involve some travel to local area data collection sites.

Finally, the lab manager may have opportunities to co-author manuscripts, develop own research projects, and attend conferences.

Lab: https://www.dosclab.com/

QUALIFICATIONS

Basic qualifications (required at time of application)

Bachelor's or equivalent degree in Psychology or a related field by date of employment.

APPLICATION REQUIREMENTS

Document requirements

- Cover Letter Please summarize a) your prior research experience, b) your research interests and potential fit with the lab, c) any specific technical or language skills (e.g., programming, specialized software; foreign language knowledge)
- Resume or Curriculum Vitae Your most recently updated Resume or C.V.
- Inclusive Excellence Activities Statement Brief statement addressing how past and/or potential contributions to inclusive excellence will advance UCI's Commitment to Inclusive Excellence. See our guidance for writing an inclusive excellence activities statement.

Reference requirements

2-3 required (contact information only)

The contact information of 2 people who may be contacted for a letter of reference at a later time (ideally, at least one should be a research supervisor)

Apply link: https://recruit.ap.uci.edu/JPF07332

We will begin reviewing applications on **March 1**st.

Study Coordinator / Lab Manager

Description

The <u>Neurocognition</u>, <u>Early Experience</u>, <u>and Development (NEED) Lab</u>, directed by Dr. Kimberly Noble, is seeking an experienced, independent, and organized **full-time study coordinator / lab manager** beginning in June 2022. This individual will assist in managing, coordinating and administering an NIH-funded study on early childhood development over the first three years of life.

The NEED Lab is a child development lab at Teachers College, Columbia University that studies how children's early environments and experiences affect how they learn and grow. We are particularly interested in understanding how socioeconomic inequality and other family contexts influence brain and cognitive development throughout childhood.

Primary responsibilities of this position include: overseeing IRB protocols, recruiting participants, managing participant database, scheduling and administering study visits, routinely monitoring data collection, cleaning data, and training research assistants on specific data coding tasks. Individuals in this role will also be responsible for managing lab finances and organizing day-to-day lab operations. This individual may assist with data analysis and conference/manuscript preparation.

The Study Coordinator/Lab Manager candidate will be:

- Able to commit at least two years to the position
- Experienced in working with young children in research setting(s)
- Extremely detail-oriented and adept at multi-tasking
- Trained in basic research methods
- Passionate about the lab's research mission.

Preferred qualifications include:

- Experience with early childhood cognitive assessment
- Experience with EEG data collection in children
- Strong writing skills
 - Experience with Institutional Review Board operations
- Spanish fluency a plus

If you are interested in the position, please send your CV and cover letter addressing the above qualifications to needlab@tc.columbia.edu

• Research assistants sought in multiple cities: New York City, Omaha, and New Orleans
The Baby's First Years study team is seeking several full-time Research Assistants with a bachelor's
degree in Psychology, Neuroscience, Child Development, or a related field in three sites: New York City,
Omaha, and New Orleans. This individual will be involved in collecting data at lab-based and homebased visits to collect data from 4-year-olds and their mothers.

Responsibilities

Primary responsibilities include successfully scheduling study participants for university-based data collection, administering study visits, uploading data, and engaging in quality control procedures. Duties may include light travel to participant homes. Data collection at 48 months will include standardized assessments of children's cognitive development, measures of child brain activity (EEG/ERP), maternal and children's hair cortisol, epigenetics, maternal executive functioning, and administration of a survey on health and family life.

Study Description The Baby's First Years study is a pathbreaking random-assignment study of the impact of monthly unconditional cash gifts to low-income mothers of infants during the first four years of their child's life. The aim is to understand the causal effects of poverty reduction on early childhood development and family life. One thousand racially and ethnically diverse mothers were recruited from hospitals shortly after giving birth in each of four metropolitan areas — New York City, New Orleans, Minneapolis/St. Paul, Minnesota, and Omaha, Nebraska. Participating mothers in each site were randomized to receive either \$333/month or \$20/month. More about the study, media coverage, and its motivation can be found here.

Data are collected from participating families annually around the focal child's birthday. At 48 months, families will be invited to local university settings so that we may directly assess children's cognitive and emotional development and brain function.

Minimum Qualifications The ideal RA candidate will be/have:

- Bachelor's degree in Psychology, Neuroscience, Child Development, or a related field
- Experience working in a research setting
- Bilingual in English and Spanish (NYC and Omaha)
- Experience working with young children
- Able to commit to the position starting spring/summer 2022 full-time for at least 12 months
- Willing to work weekends and flexible hours to accommodate study families
- Extremely detail-oriented and adept at multitasking
- Trained in basic research methods

Preferred but not required Qualifications:

- Experience administering standardized cognitive assessments
- Experience with EEG
- Experience working with families from low-income communities
- Experience working with REDCap
- Understanding of Institutional Review Board operations
- Transportation for home visits
- Individuals who are members of the local communities will be strongly considered

To apply:

Please send a CV and cover letter to <u>info@babysfirstyears.com</u>. Please indicate in the message if you have a preferred site or limited flexibility on the location of the position.

Postgraduate Associate Position in Ventola Lab at the Yale Child Study Center

The Ventola Lab at the Yale Child Study Center and Cogstate is looking to fill one postgraduate (postbaccalaureate) position associated with studies of brain mechanisms and treatment of neurodevelopmental disorders. The Yale Child Study Center is a leading institution in autism research. Cogstate is an independent science company that supports clinical trials. The Yale Child Study Center and Cogstate have developed a collaborative partnership to support clinical trials in pediatric and developmental disability populations.

The Yale Child Study Center provides fellows the opportunity to shadow weekly developmental disability clinic rounds, attend Child Study Center Grand Rounds, as well as other departmental Grand Rounds lectures in the School of Medicine in addition to their clinical and research responsibilities. The fellows will be involved in industry-sponsored pharmaceutical trials at Cogstate and gain experience with clinical trial design and methodology, clinician trainings, management of cognitive and behavioral assessments, and statistical approaches.

The fellowship combines elements of experiential learning with supervision, self-directed learning, and shadowing. The primary training experience will be training and experience in Pivotal Response Treatment, an evidence-based treatment for children with ASD. The postgraduate fellow, under the supervision of Dr. Ventola, will hold both clinical and research responsibilities. The fellows will be trained in Pivotal Response Treatment (PRT); an empirically-validated behavioral intervention for children with autism spectrum disorder (ASD). They will then be primary PRT clinicians for children with ASD, under the supervision and mentorship of a licensed psychologist. The fellows will also conduct standardized psychological assessments with children and complete a variety of parent interviews. Lastly, fellows will be involved in direct research within the laboratory using fMRI, EEG, and eye-tracking measures. Under Dr. Ventola's mentorship, selected applicants will be expected guide a predetermined project of research from the point of data collection through analysis and presentation of results. Successful candidates will have a high degree of initiative and independence with strong organizational and interpersonal skills. They must have the ability to work effectively with many types of people across different settings while juggling multiple tasks. Flexibility, endurance, and attention to detail are also essential qualities.

The Postgraduate Associate position is one year in duration with a salary of \$35,700.00. Postgraduate positions are open to those who have recently received a bachelor and/or master's degree, but not doctoral degrees.

Anticipated start date is June 2022. The deadline for submission of March 7th, 2022.

BA or BS required. Psychology, Pre-Med, or Neuroscience background required with research experience and experience of working with children. Please submit a letter of interest, resume, a copy of academic transcript, and at least two letters of reference to Pamela Ventola, Ph.D., at pamela.ventola@yale.edu. Review of applications will begin immediately and will continue until the position is filled.

Hiring Lab Manager - Language Experience And Development lab at the University of Maryland College Park

The Language, Experience, and Development (LEAD) lab at the University of Maryland, College Park, directed by Dr. Rachel Romeo (she/her/hers), is seeking a lab manager (official title: faculty assistant). Expected start date is June 2022, though earlier is also possible.

The LEAD lab investigates how children's early experiences influence their neural and cognitive development, with a strong focus on language, literacy, and communicative development. We combine methods from developmental psychology, cognitive neuroscience, communication sciences, and education to study how developing brains adapt to varying environments and lead to unique developmental paths. A primary focus is to better understand both the causes and consequences of socioeconomic disparities in learning and development, and how translational science may better support educational equity.

The lab manager will be responsible for overseeing the daily operations of the lab, including recruiting families and community partners, implementing behavioral and neuroimaging studies (primarily MRI and NIRS), managing data storage and processing, teaching, and supervising undergraduate research assistants to implement studies and process data, coordinating IRBs and other research documentation, and managing lab equipment and the lab website. A primary duty will involve overseeing the day-to-day functions of a NICHD funded study of how dimensions of caregiver-child interaction scaffold neural systems for language, executive functioning, and social cognition. The lab manager will also have the opportunity to develop own research projects, co-author manuscripts, and attend conferences. This position is ideal for an individual interested in gaining additional research experience before applying to graduate programs or research-related careers.

Qualifications include a bachelor's degree in psychology, neuroscience, cognitive science, human development, communication sciences, computer science, or related field. Previous research experience, programming knowledge, and/or experience working with children and families is desirable, but not required.

Interested individuals should submit a cover letter; curriculum vitae; brief statement of commitment to diversity, equity, inclusion, and justice; and the names of two references at https://go.umd.edu/leadlabmanager. For best consideration, please apply by February 28, 2022.

• LAB MANAGER, Hearing and Speech Sciences

The Language Development and Perception Labs at the University of Maryland College Park, seeks a lab manager, someone with a gift for organization and a passion for bringing order out of chaos. This is an exciting opportunity for an individual who is interested in science and who wants to gain experience in a research environment. The manager is responsible for coordinating the activities of a dynamic research laboratory that explores a range of issues, including language development, word learning, the effect of noise on children's development, early diagnosis of autism, and even the effects of concussion on hearing and speech. The lab includes both research on young children and a comparative component focused on canine cognition.

The manager will be responsible for managing and overseeing the day-to-day activities of the lab and an associated research grant. Responsibilities include but are not limited to: research assistant supervision, overseeing data collection and coding, stimulus construction and design implementation, interacting with parents, managing data transfer across research sites, overseeing a large participant database, and lab and office management (e.g., budget, IRB, equipment purchases and maintenance, lab website, etc.)

Qualifications:

The successful candidate will have outstanding communications skills, both written and print, and proven organizational ability. She or he will have a demonstrable ability to learn rapidly, complete tasks accurately, and maintain the daily activity of a small, but complex organization. Attention to detail is critical. Experience with children and proficiency with statistics, web development, video coding, and experiment presentation software are a plus. Successful experience overseeing and mentoring undergraduate research assistants is another plus. Minimum requirements are a Bachelor's degree in

psychology, hearing & speech science, cognitive science or related field, and at least one year of research experience, with prior experience in infant laboratory testing procedures preferred.

The position is full-time with benefits; salary is commensurate with experience. To apply, please complete the online application at https://ejobs.umd.edu (job position 104607). Required materials include a letter of application, resume, and names, telephone, and email addresses of three references. Applications will be reviewed on a rolling basis, with the aim of concluding this search as soon as possible. This is a full-time position beginning summer 2022, and will be available for up to 5 years, with continuation past the first year based on performance and availability of funds. For questions, contact Dr. Rochelle Newman (301-405-4221) or rnewman1@umd.edu

Offers of employment are contingent on completion of a background check. A prior criminal conviction or convictions will not automatically disqualify a finalist from employment in the position.

The University of Maryland has made the safety of our students, faculty and staff, and our surrounding communities a top priority. As part of that commitment, the University System of Maryland (USM) recently announced that students, faculty and staff on USM campuses this fall, including UMD, are required to be vaccinated against COVID. As a prospective and/or a new employee at UMD, you will be required to comply with the University's vaccination protocol. Proof of full vaccination will be required before the start of employment in order to work at any University of Maryland location. Prospective or new employees may seek a medical or religious exemption to the vaccination requirement at return.umd.edu and must have an approved exemption prior to the start of their employment. Failure to provide proof of vaccination or to obtain approval for a medical or religious exemption will result in the offer of employment being rescinded.

Lab Manager, LLAMB Lab, Haskins Laboratories/Yale University

Haskins Laboratories, 300 George Street, Suite 900, New Haven CT 06511 Project Director: David J. Lewkowicz, Ph.D.

Qualified individuals are invited to apply for a full-time Lab Manager (Research Associate) position at Haskins Laboratories (https://haskinslabs.org). The successful candidate will join the Language Learning and Multisensory Brain (LLAMB) lab co-directed by Drs. Richard Aslin and David Lewkowicz (https://llamblab.haskins.yale.edu/). The lab investigates the cognitive and neural bases of language learning and development using behavioral (eye-tracking) and neuroimaging (fMRI, EEG and fNIRS) techniques in typically developing infants, children, and adults. The lab's research program is currently supported by two NIH grants, two NSF grants, and a grant from the Gates Foundation.

The successful candidate will work with Dr. Lewkowicz and staff members on a project investigating the development of auditory-visual integration from infancy to adulthood using eye-tracking measures and covert attention using EEG frequency-tagging. The successful candidate will be involved in data collection at the Haskins lab on most weekdays and at the Connecticut Science Center in Hartford, CT on many weekend days. Duties associated with this position include experiment design & stimulus generation, infant and child recruitment via the Yale Baby School (https://babyschool.yale.edu/), in collaboration with the Yale Child Study Center (Drs. Linda Mayes & Helena Rutherford) and the Yale Psychology Department (Dr. Nicholas Turk-Browne), participant testing, supervision of online experiments, coding of experimental sessions, data management, and management of IRB protocols. Initial term of appointment is 1 year with possible extension for a second year.

Requirements include:

- BA or BS in Psychology, Cognitive Science, Neuroscience or related field
- highly attentive to detail, excellent interpersonal skills, able to work independently & with others
 in a complex, demanding, and exciting research environment, and enjoys interacting with children
 and their parents

Additional highly desirable previous experience with one or more of the following:

- human research, particularly with infants or children
- eye-tracking devices (Eyelink, Tobii)
- neuroimaging techniques (EEG, fMRI, or fNIRS)
- experimental presentation software packages (e.g., E-Prime, Presentation, PsychoPy)
- on-line data collection platforms (e.g., Lookit)
- statistical analysis (e.g., SPSS, R, Matlab)
- data management software (e.g., FileMakerPro, REDCap, Qualtrics)
- video editing (e.g., Adobe Premiere, After Effects)

Interested applicants should contact Tammy Ursini, Administrative Coordinator (ursini@haskins.yale.edu) with a cover letter, resume, copy of (unofficial) transcripts, and the names of 3 potential references. Please include "LLAMB Lab (Lewkowicz)" in the subject line of your email. Review of applications will begin immediately and the position will remain open until filled, with an anticipated start date of June 1, 2022 (or earlier). Compensation is commensurate with skills and experience.

Lab Manager position at University of Connecticut

University of Connecticut – Department of Psychological Sciences Lab Manager / Research Assistant II

The Communication and Development Laboratory (https://comdev.uconn.edu/, PI: Dr. Umay Suanda) in the Department of Psychological Sciences at the University of Connecticut is seeking a full-time lab manager and research assistant. The successful candidate will play an important role in all facets of the laboratory's research, including (but not limited to): study design, subject recruitment, data collection and analysis, conference submissions and presentations, manuscript preparation and lab managerial duties (e.g., supervising undergraduate research assistants). Research in the laboratory lies at the intersection of cognitive, socio-cognitive, and language development. The laboratory's research involves observational, experimental, and eye-tracking studies with infants, young children, and adults.

For complete information on the position, responsibilities, and how to apply, please see the full job posting here: https://jobs.hr.uconn.edu/en-us/job/496103/research-assistant-2

The position is an excellent opportunity for highly motivated individuals preparing for a graduate career in Developmental Psychology, Cognitive Science or related field.

This position is a full time (40-hour week), 12-month appointment (annually renewable based on performance and funding availability). A two-year commitment is preferred. Ideal start date for the position is June. To receive full consideration, **please apply by March 9th 2022**.

• Subject: Lab manager, Princeton Baby Lab

Overview

The Department of Psychology at Princeton University is seeking a full-time research specialist, under the supervision of Dr. Casey Lew-Williams. The successful candidate will work in the Princeton Baby Lab, and have frequent contact with a wonderful group of postdocs, graduate students, senior thesis students, and research assistants, as well as various faculty members who study development and learning, such as Drs. Adele Goldberg, Jesse Gomez, Uri Hasson, Tania Lombrozo, Erik Nook, Kristina Olson, and Natalia Vélez. Targeted start date is June 1, 2022. This is a one-year term position with the possibility of renewal. Please send a cover letter, resume, and contact information for two references.

Responsibilities

The research specialist will participate in all aspects of projects on learning and communication in young children. Primary responsibilities will include:

- Testing young children using various research methods, such as eye tracking, infant looking paradigms, dual-brain fNIRS, and recordings of parent-child interactions
- Coordinating participant recruitment in Princeton and Trenton, New Jersey
- Training and mentoring undergraduate research assistants
- Coding videos of parents and children across cultures and communities
- Developing stimuli for experiments
- Setting up and maintaining operations of the lab through general administrative duties
- Participating in collaborative projects with other groups, including ManyBabies and the lab of Dr. Krista Byers-Heinlein at Concordia University
- Conducting a study that is of interest to you

Essential qualifications

- Bachelor's degree in psychology, neuroscience, linguistics, communication sciences and disorders, or related cognitive science fields
- Help promote diversity, equity, inclusion, and a culture of generosity and understanding
- Work with Dr. Lew-Williams to promote well-being for every person in the lab
- Have a demonstrated interest in cognitive science
- Be able to jump from low- to high-level work, and back again
- Have excellent communication skills with young children and families
- Be able to write clearly for any audience
- Be able to get tasks done efficiently
- Be dependable, responsive, and trustworthy
- Be detail-oriented, motivated, creative, organized, and able to work independently
- Enjoy spending time in a lovely corner office with big windows

Preferred qualifications

- Experience with research methods in developmental science
- Experience with R or other statistical software
- Conversational proficiency in both Spanish and English

Princeton University is an Equal Opportunity / Affirmative Action Employer and all qualified applicants will receive consideration for employment without regard to age, race, color, religion, sex, sexual orientation, gender identity or expression, national origin, disability status, protected veteran status, or any other characteristic protected by law. EEO is the law.

Please apply here: https://social.icims.com/viewjob/po1645105314401708d6 (position # 2022-14203). Include a cover letter describing your research experiences and career goals, CV, and contact information for two references. For more information, please email Casey Lew-Williams (caseylw@princeton.edu). Applications will be reviewed beginning on March 10, 2022.

RA and Coordinator Job Postings - Columbus Ohio

The Center for Biobehavioral Health (CBH), within the Abigail Wexner Research Institute (AWRI) at Nationwide Children's Hospital (NCH) in Columbus, Ohio, anticipates hiring 8-10 fulltime Research Assistants or Clinical Research Coordinators in 2022. Review of applications will begin immediately and continue until positions are filled.

Research topics include psychosocial and medical outcomes experienced by children and their families facing developmental and health challenges in diverse pediatric populations (e.g., congenital heart disease, pediatric cancer, palliative care, prematurity, traumatic brain injury).

Responsibilities may include management of IRB submissions and modifications; participant screening and recruitment; data collection in clinical, research, and community settings; data management and coding; participation in data analysis and dissemination of research results; collaboration on multi-site projects; and supervision of undergraduate research assistants. Most research teams require a 1 or 2-year commitment.

CBH is committed to the professional development of research staff and provides many learning opportunities such as seminars; training in early childhood development, neuropsychological assessment, neuroimaging techniques, and/or assessment of diverse phenomena such as peer relationships, physical activity, family interactions; and workshops. We provide 1:1 mentoring to build research skills and assist with applications to graduate programs as well as career planning. Read the **CBH Newsletter** to learn more.

Individuals interested in learning more about these positions, including which labs anticipate having open positions, are invited to complete our <u>CBH Research Positions Interest Form</u>, and submit their current CV/resume.

CBH is committed to maintaining an inclusive environment and fostering a diverse workforce. Individuals from all economic, social, and racial backgrounds are encouraged to complete the interest form.

Please distribute or share this announcement with others that may be interested. Questions may be directed to <u>Lindsay.Earles@NationwideChildrens.org</u>

Seeking Clinical Research Assistant – Women & Infants Hospital and Brown University

The Brown Center for the Study of Children at Risk at Women & Infants Hospital, a Brown University teaching hospital, is seeking a Clinical Research Assistant for an NIH-funded longitudinal study investigating early neurobehavioral markers of risk for autism and other developmental delays in infancy.

The Clinical Research Assistant will work closely with WIH site PI, Dr. Casey Cragin, and other members of the RhINOS (Rhode Island Neurobehavioral Observation Study) team. The Clinical Research Assistant: Assists in the acquisition and analysis of participant information for a clinical research project. Assists in the recruitment of study participants and interviews patients to gather information. Prepares and maintains study records, enters data into databases, and assists with statistical analysis of study data. There are opportunities to participate in qualitative/quantitative analysis of resultant data. Reviews relevant literature to gather information and may participate in the development of research protocols. Maintains files, audio-video archived, procedures, and verification and validation routines.

Bachelor's degree preferred in relevant fields of psychology, public health, child development or related fields. Comfort working with newborn infants and individuals with neurodevelopmental disorders is required. Clinical or technical research experience, including data collection and entry into a computer system desired. Proficiency of the English language required; bilingual in Spanish desired.

To be considered for this position, please send a resume and cover letter to Shaina Brady at spbrady@wihri.org

POSTED 2/7/22

 Clinical Research Assistant (Clinical Interviewer): Substance use during pregnancy and infant development, Brown Medical School & The Miriam Hospital

The <u>Center for Behavioral and Preventive Medicine</u> at The Miriam Hospital, a Brown University teaching hospital, is seeking a Clinical Research Assistant to conduct clinical interviews and process various biospecimens for longitudinal studies investigating maternal substance use during pregnancy and fetal/infant neurobehavior.

The Clinical Research Assistant will work closely with PI, Dr. Laura Stroud, and other members of the BAMBAM Lab team. Opportunities to work with students and postdoctoral fellows in the lab are also available. Primary responsibilities involve clinical interviews of pregnant mothers, consenting, scheduling, and screening participants. Strong interpersonal and organizational skills preferred. Experience with clinical and or diagnostic interviewing and longitudinal studies desirable. Experience with electronic data capture/REDCap also desirable but not required. Position involves working in a fast-paced environment within a multidisciplinary research team. Potential need for schedule flexibility to accommodate participant visits. Other duties include, but are not limited to: (1) the collection, processing and storing of various biospecimens, which require participation in lab evening/weekend on-call rotation, (2) the recruitment of participants through community and OB office site posting and telephone screening efforts, (3) data cleaning, data analyses, and data programming tasks as needed. Personal transportation required.

The position is offered contingent upon the availability of funding. Lifespan is dedicated to diversity and creating an environment of inclusion. Employees are expected to embrace and successfully role model

Lifespan's values of Compassion, Accountability, Respect, and Excellence. Lifespan is an Equal Opportunity / Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, ethnicity, sexual orientation, ancestry, genetics, gender identity or expression, disability, protected veteran or marital status.

To be considered for this position, please send a resume and cover letter to Dr. Nicole Belanger: MBelanger@Lifespan.org

• Research Coordinator – Full time, University of Florida

We are looking to hire a full-time Research Coordinator. Do you have good research skills and want to use them to improve older people's lives? Or maybe want to further your research skills and expertise to further build your CV? We offer the chance to work with a passionate, caring team of talented senior and junior researchers. You will help manage two federally funded projects while gaining skills in grant management, participant recruitment, data collection, narrative coding of life stories, manuscript preparation, and more. These projects are focused on bringing greater humanity to older people suffering from illness (e.g., cancer) in the healthcare context. We work with humanistic constructs such as improving empathy, developing meaning and purpose in life. Enthusiasm and knowledge in the areas of health communications or lifespan developmental psychology is a plus. Please feel free to contact us to find out more about the position and what it entails. Happy to be in touch! Dr. Carma Bylund (Health Outcomes - Biomedical Informatics, COM), carma.bylund@ufl.edu; Dr. Susan Bluck (Psychology, CLAS), bluck@ufl.edu

You can find the official job ad here if you are ready to apply, https://explore.jobs.ufl.edu/en-us/job/519133/research-coordinator-i

Full-time lab coordinator - Adelphi University Long Island, NY

Adelphi University in Long Island, NY is looking for a full-time, in-person lab coordinator for the Department of Communication Sciences and Disorders. This position will work with EEG, fMRI, acoustic, voice, and clinical data. Please apply via the Apply Now button on the page: https://phf.tbe.taleo.net/phf02/ats/careers/v2/viewRequisition?org=ADELPHI&cws=39&rid=2666 Please contact Dr. Randazzo@adelphi.edu) if you have any questions.

• Full-time Research Assistant, UNC-Chapel Hill

Dr. Brenna Maddox at the University of North Carolina-Chapel Hill is hiring a full-time Research Assistant for a PCORI-funded study on suicide prevention for adolescents and young adults on the autism spectrum. Ideal start date is late spring/early summer 2022. More details and application instructions: https://unc.peopleadmin.com/postings/221711

Research Assistant, Vanderbilt University

The Research Assistant (RA) is part of the Infant and Child Cognition Lab within the Department of Psychology and Human Development at Vanderbilt University and is responsible for ensuring the smooth day-to-day functioning of all research activities in the lab. The RA will supervise ongoing research, which includes monitoring issues related to video coding and reliability, anticipation of potential logistical problems in research progress, research participant recruitment and testing, undergraduate research assistant recruitment and supervision, data management, stimulus creation for experiments, and data entry and some data analysis. The RA will report directly to Dr. Deon Benton, the Director of the Infant and Child Cognition Lab and faculty member in Psychology and Human Development at Vanderbilt University.

The RA will manage day-to-day activities in the Infant and Child Cognition Lab. These responsibilities include, but certainly are not limited to, keeping track of the daily details that are necessary for successful progress in all of the research studies conducted by lab members. These data collection efforts take place in our research lab on campus, in participants' homes in the Nashville area, as well as in the surrounding children's museums, daycares, and primary schools. The RA will assist in assembling a team of lab members needed effectively and successfully to carry out this research. These research efforts include recruiting, interviewing, and training the undergraduate RAs needed to support all aspects of the research. In addition, the RA will assist with data collection and management, some data analysis, and some writing up of the research findings. There is also the expectation that the RA will present some of the lab's research findings at professional conferences.

For more information and to apply, visit:

https://ecsr.fa.us2.oraclecloud.com/hcmUI/CandidateExperience/en/sites/CX/job/10001855. For full consideration, apply before May 6, 2022. All inquiries about the position can be sent to dbenton2@swarthmore.edu.

POSTED 1/31/22

• Full-Time Research Assistant at Brown University

The Shenhav Lab (<u>www.shenhavlab.org</u>) is seeking a full-time research assistant. Our lab, located at Brown University, studies the cognitive neuroscience of decision-making, motivation, and cognitive control. The lab studies these processes using computational modeling and measures of behavior, affect, and brain activity (EEG and fMRI).

The successful candidate will play an integral role in every stage of research, including (1) stimulus/task development, (2) recruitment and collection of human subject data (behavioral and neuroimaging studies), (3) analysis/modeling of data, and (4) assisting in the preparation of grants and manuscripts. In addition, they will assist with lab administration (e.g., IRB administration, purchasing) and help train and supervise lab personnel (e.g., undergraduate research assistants). This position will in turn expose the individual to a wide array of theoretical and methodological approaches in psychology and neuroscience, providing an excellent launching pad for future graduate studies.

Job Qualifications

• B.A. or B.S. in psychology, cognitive science, neuroscience, computer science, or related field

- Previous research experience in a psychology or neuroscience lab (minimum 1-2 years) is strongly preferred.
- Proficiency with a programming language such as Matlab or Python is strongly preferred. Experience with collection or analysis of neuroimaging data (e.g., EEG or FMRI) or similarly complex datasets is also preferred but not required.
- Good organizational and interpersonal skills, and ability to work independently
- Ability and desire to support a community of diverse perspectives and cultures in an inclusive environment.

The ideal start date is May or June of 2022, but we will be considering candidates available earlier or later.

How to Apply

To apply for this position, please follow this link: https://brown.wd5.myworkdayjobs.com/staff-careers-brown/job/Metcalf-Research-Lab/Research-Assistant_REQ175791. You will be given the option to generate a new account on Brown's Career Website or to apply through your LinkedIn account. Please also email your CV, a brief (bulleted) summary of your research interests and technical expertise (including programming background), and the contact information for three references to shenhavlab@brown.edu.

Full Time Research Assistant, UCLA

Department Website URL: https://www.anderson.ucla.edu/

Job Summary Statement: Professors Hengchen Dai, Jana Gallus, and Sherry Wu at UCLA Anderson School of Management are seeking a full-time Research Assistant (RA). The anticipated start date for this position is July 1, 2022. This is a perfect position for those looking towards graduate school in economics, business, and social psychology.

Links to our research profiles: Professor Hengchen Dai (https://bit.ly/37K0ph7), Professor Jana Gallus (https://www.janagallus.com/), Professor Sherry Wu (https://www.sherryjwu.com/).

The primary responsibility of the Research Assistant is to develop, conduct, and manage research projects designated by faculty supervisors. The Research Assistant has a leading role in the development and execution of major research projects, and performs state-of-the-art analyses for research projects in collaboration with faculty. Under the supervision of assigned faculty members, the Research Assistant will provide supervision of volunteer research assistants; create, design and conduct a variety of research studies; manage the recruitment of research subjects; collect, manage, analyze and process data for the intent of publishing in top tier academic journals; perform literature reviews; manage lab meetings, research budget, and project coordination. Responsibilities also include coordination of research projects with external collaborators, which may take place in and outside of the US, including external communication and managing deadlines and work flow with external parties.

For more information and to apply, visit hr.mycareer.ucla.edu/applicants/Central?quickFind=82713

Applications should be submitted before April 1, 2022, and candidates are encouraged to apply as soon as possible. Review of applications will begin immediately.

Full-time Research Assistant position starting in summer at Ohio State University College of Medicine

The Buckeye Center for Hearing and Development, directed by Derek Houston, in the department of Otolaryngology at The Ohio State University Medical Center seeks a motivated, detail-oriented, and organized individual to serve as a full-time research assistant for an NIH-funded project to investigate the coordination of parent-child interactions in the service of novel word learning in young children who are deaf and receive cochlear implants. This project employs state-of-the-art sensing and computing techniques and is conducted in collaboration with the Developmental Intelligence lab (https://www.la.utexas.edu/users/dil/), directed by Chen Yu.

The research assistant will work in Columbus, Ohio with children and their parents and a team of researchers including undergraduate research assistants, research associates, postdocs, and faculty members. An ideal candidate will be a detail-oriented recent college graduate who majored in psychology, cognitive science, speech and hearing, or a related field and is looking for additional research experience before applying to graduate school. The position offers a unique opportunity to obtain hands-on experiences on using cutting-edge technology to study parent-child interaction and word learning in typically developing and deaf/hard-of-hearing toddlers who use cochlear implants and/or hearing aids.

Primary duties will include:

- Collecting data through complex laboratory/scientific experiments, techniques, and procedures
- Working on head-mounted and screen-based eye tracking systems
- Managing, coding and analyzing video and time series data
- Coordinating, training, and working with undergraduate research assistants
- Assisting with new experimental setups

Minimum requirements for this position include:

- BA or BS in psychology, cognitive science, computer science, speech and hearing sciences or related field
- Highly motivated to learn new technology, including computer programming and sensing device setup
- Detail oriented
- Excellent interpersonal and communication skills
- Strong independent work ethic and time management
- Interest in development and learning

Preferred qualifications:

- Experience working in a research lab with children and their families
- Experience with eye tracking
- Ability to learn and troubleshoot software and basic scripting methods (R, Matlab, Python)

Preferred start date is May or June 2022 and the position includes benefits.

HIRING RANGE: \$18.10 - \$22.65/hr

To apply: Please send a CV and cover letter through the HR system: https://osu.wd1.myworkdayjobs.com/en-US/OSUCareers/job/Medical-Center-Campus/Clinical-Research-Assistant R35979

Please contact Molly Cooke at Molly.Cooke@osumc.edu with any questions. Applications will be accepted until February 15th

• The Department of Psychology has an outstanding opportunity for a full-time (100% FTE) Research Study Coordinator.

The Research Study Coordinator will coordinate the operations of the interACTlab (international Adolescent Connection and Technology laboratory). The lab's work has two main areas of interest: 1) understanding the risks and opportunities afforded by digital technologies to adolescent well-being and mental health, and 2) collaborating with schools to foster digital citizenship. Our research involves observational and school-intervention studies with adolescents in schools in Latin America. While travel to Perú and México might resume at some point in the future, for the time being and for pandemic considerations, we will be conducting remote work from Seattle.

Full information

here: https://uwhires.admin.washington.edu/ENG/candidates/default.cfm?szCategory=jobprofile&jobhistory=1&szOrderID=201355

The <u>Brain, Cognition and Development Laboratory</u>at the University of Florida, is searching for a full time <u>research coordinator</u> to work on the HBCD, Healthy Brain and Cognitive Development study, a national study recruiting women during pregnancy and following their infants through the first five years of their lives (https://heal.nih.gov/research/infants-and-children/healthy-brain). Here is a recent press release by UF that provides a summary of the study: https://m.ufhealth.org/news/2021/uf-team-joins-national-study-brain-development-infants-children

These individuals will primarily work on MRI and EEG data collection with infants and children (ages 1 month - 4 years). The successful candidates will be primarily responsible for assisting with collection, initial processing and quality control of MRI and EEG data at the University of Florida site. Other duties will include working with project faculty, research assistants/staff, graduate, and undergraduate students. Both positions will begin Spring or Summer of 2022 and can renewed yearly for the duration of the grant.

Position qualifications for the **laboratory technician/coordinator** include a BA/S in psychology, neuroscience, or a related field and previous human MRI data collection experience. Preference will be given to candidates who have 1) infant or child MRI data collection experience (+6 months) or extensive MRI data collection experience with adults, 2) those who EEG data collection experience with infants and/or children and 3) those with programming experience and knowledge of data collection and data analysis tools (RedCap, Matlab, E-prime, R). Interested applicants who fit one or more of these criteria can learn more and apply at: https://explore.jobs.ufl.edu/en-us/job/518935/research-coordinator-ii

• Full-time Polk Lab Coordinator at University of Michigan

The Computational and Cognitive Neuroscience Lab at the University of Michigan, directed by Dr. Thad Polk, is seeking a full-time Lab Coordinator to help facilitate research in the lab. The successful candidate will work with lab members (including post-doctoral fellows and students) on all aspects of the lab's operations: implementing experiments, recruiting and scheduling participants, running participants through experiments, advertising, website maintenance, purchasing, preparing figures, etc. For more information about the lab, please visit http://polklab.psych.lsa.umich.edu.

The review of applications will begin on 3/1/22 and will continue until the position is filled. Please visit the university's job application portal at https://careers.umich.edu/job_detail/210794/lab-coordinator for application.

How to Apply: A cover letter is required for consideration for this position and should be attached as the first page of your resume. The cover letter should address your specific interest in the position and outline skills and experience that directly relate to this position.

Responsibilities*

Include but are not limited to:

- Implementing experiments
- Running participants through experiments
- Data entry, organization, and analysis
- Recruiting and scheduling participants
- Assisting other lab members with their work
- Handling interactions with the Institutional Review Boards
- Preparing figures, purchasing, and advertising

Required Qualifications*

- High school diploma or Associate's degree
- 1 year of experience
- Strong technical skills (e.g., data analysis and/or programming)
- Excellent interpersonal skills
- Strong organizational skills

Desired Qualifications*

Degree in psychology, neuroscience, computer science, or a related field

Additional Information

This position is contingent on the availability of funding and is term-limited to 1 year with the possibility of renewal. Ideally, this position will start sometime between **May 1, 2022, and July 1, 2022.**

Please contact us (tpolk-labmanager@umich.edu) with any questions.

• The WELL Lab within the Department of Psychological & Brain Sciences at Washington University in St. Louis is currently a Research Tech II (lab manager) who will work in two research labs within the Department of Psychological and Brain Sciences: The Well-being and Emotion across the Lifespan Lab (the "WELL" Lab) directed by Dr. Emily Willroth and the Well-being and Morality Lab (the "WAM" Lab) directed by Dr. Jessie Sun. The Research Tech will split their time equally between the two labs, based on a mutually agreed upon schedule among the employee, Dr. Willroth, and Dr. Sun. The start date for this position is between August 1 and September 1 of 2022. Candidates should submit their applications by February 28 for full consideration.

https://wustl.wd1.myworkdayjobs.com/External/job/Washington-University-Danforth-Campus/Research-Technician-II---Psychological---Brain-Sciences JR64114

 A full time Lab Technical Coordinator for the Department of Communication Sciences and Disorders, Adelphi University

JOB SUMMARY:

Coordinates all Communication Sciences and Disorders (CSD) laboratory courses and research-related activities for faculty and Bachelor's, Master's and Doctoral students in Speech Language Pathology. Maintains and calibrates equipment of all CSD labs, and performs a variety of technical tasks (such as stimulus preparation; data collection for EEG, eye-tracking, voice recording, and acoustic studies; behavioral data cleaning and analyses; participant recruitment and follow-up) related to the operation of all CSD labs to facilitate CSD teaching and research objectives.

For more information and to apply, visit:

https://phf.tbe.taleo.net/phf02/ats/careers/v2/viewRequisition?org=ADELPHI&cws=39&rid=2666

Lab Manager - Social Learning Lab @ Stanford University

The <u>Social Learning Lab</u> (PI: Hyo Gweon) in the Department of Psychology at Stanford University welcomes enthusiastic, motivated individuals to apply for a lab manager position to start in summer 2022. This person will work closely with other lab members to assist in all aspects of running the lab and conducting research. Expected start date is mid June 2022 but there's some flexibility.

The goal of our research is to understand the cognitive underpinnings of our ability to learn from others and help others learn. We employ a variety of methods, including behavioral studies with young children (age 1 - 8), in-lab and online studies with adults, neuroimaging (fMRI), and computational modeling. We are looking for someone who would feel comfortable being involved in all aspects of research (especially behavioral studies with young children) and take care of general lab business.

Job Description: Examples of lab business include (but are not limited to): data collection/analysis, managing databases, training & coordinating undergraduate RAs, stimuli construction, maintaining computer software/hardware, and coordinating outreach activities, and organizing lab events. The lab has off-campus research sites in public museums, and the job will involve regular visits to these sites. Opportunities to develop independent research projects will also be available.

Requirements: A BA or BS degree in Psychology, Cognitive Science, Computer Science, or in related fields would be helpful but not required. We will consider research experience, quantitative background (statistics, data analysis), and technical skills (e.g., R, Python, Javascript), organizational skills, and communicative abilities in the selection process. (Note: The applicant should be eligible to work in the US as a full-time employee).

This position will be posted as a one-year position. However we expect the position to be held for at least two years; renewal will be contingent upon performance.

How to apply: Please refer to <u>Join Our Lab page</u> on our website (http://sll.stanford.edu) for more information. Note that we ask all applicants to submit their answers to a list of questions as part of the application, along with their CV. To ensure full consideration, please apply by **February 13 (Sun), 2022**. Send all inquiries to: sll.stanford@gmail.com.

Lab Manager for Duke Identity and Diversity Lab

The Duke Identity and Diversity Lab, directed by Dr. Sarah Gaither at Duke University in the Psychology and Neuroscience Department <u>seeks a full-time Associate in Research</u> beginning July 2022 (flexible). The position is non-exempt and offers full benefits. The initial appointment would be for one year, with the possibility to extend for additional years based on performance and funding.

The Associate in Research (AiR) will manage all aspects of the research program investigating social identities, perceptions, and behavior with both adult and child populations. The AiR will also help manage a new NSF CAREER grant which will be testing multiple pathways that lead to adopting multiple identity mindsets.

Responsibilities Include:

- overseeing day-to-day lab operations including participant recruitment
- designing, running, and analyzing experiments with children and adults
- coordinating, training, and proactively working with motivated undergraduate research assistants from underrepresented backgrounds
- maintaining IRB protocols, budgeting and expenses for internal and external grants, website updates, undergraduate award applications, etc.
- assisting in planning lab events, social brown bag events, invited speakers, and trainings

Preferred Qualifications:

- a bachelor's degree in psychology or a related discipline
- one or more years of research experience, preferably with children and/or underrepresented populations
- excellent organizational and multitasking skills and the ability to work independently
- strong interpersonal, communication, and writing skills
- extremely efficient in email correspondence
- skills in Qualtrics, recruitment with online platforms like Cloud Services, SPSS or R for analysis

working knowledge of image and/or video design and editing (e.g. Photoshop, Final Cut)

This position is ideal for individuals who wish to pursue research in the future. The AiR will be involved with scientific presentations, manuscripts, and they will start their own projects in collaboration with Dr. Gaither and her students and postdoctoral scholars. The Duke ID Lab believes in mentoring the next generation of diversity scholars.

To Apply: Please upload your resume/CV and a cover letter explaining your fit for this position (two pages single-spaced max) including information for three references we may contact for letters. Applications will be reviewed on a rolling basis starting **March 21st** until filled.

Link to job submission site: https://academicjobsonline.org/ajo/jobs/21053

Research Coordinator Positions at UConn

Dr. Ido Davidesco at the University of Connecticut (UConn), Department of Educational Psychology, seeks to hire a full-time Research Coordinator. The Research Coordinator will work closely with Dr. Davidesco to oversee research activities across multiple federally-funded research projects. These projects involve developing and implementing STEM curriculum at the high school level and collection and analysis of eye-tracking and Electroencephalography (EEG) data in both laboratory and school settings.

For more information and to apply, https://jobs.hr.uconn.edu/cw/en-us/job/496009/research-coordinator-research-assistant-1

POSTED 1/18/22

• The Georgetown Laboratory for Relational Cognition, directed by Dr. Adam Green, is seeking a full-time lab manager with a preferred start date of early summer 2022.

For more information on the lab, see next page of this document and our <u>website</u>. With any questions, please contact Grace Porter at <u>cnglab@georgetown.edu</u>.



Lab Manager Georgetown Laboratory for Relational Cognition

The Georgetown Laboratory for Relational Cognition, directed by Dr. Adam Green, anticipates hiring a full-time lab manager to coordinate and conduct research on learning, reasoning, and creativity in high school students and young adults. The lab manager will contribute to ongoing large-scale grant-funded projects and help in development of new projects. The preferred start date is late May/early June 2022. For more information on the lab, see cng.georgetown.edu.

Primary Responsibilities:

- Collection of brain-imaging data (primarily fMRI), as well as behavioral and survey data
- Recruitment of study participants
- Coordination of lab members to conduct ongoing projects
- Organization of professional and informal lab activities
- Administration of grant budgets for multiple ongoing and developing projects
- Many other duties as needed and depending on interest/motivation, including direct involvement with planning research projects and analysis of collected data

Required Skills and Qualifications:

- Bachelor's degree
- One or more years of undergraduate or post-graduate research experience, ideally in the biological or psychological sciences
- Willingness to learn new skills and enthusiastically take on new projects and responsibilities
- Attention to detail, high level of self-motivation, and strong interpersonal and organizational skills
- Strong computer skills

Preferred Skills and Qualifications:

- Experience gathering and analyzing fMRI data
- One or more years of leadership experience
- Programming experience (e.g., E-Prime, MATLAB, Python)

To apply for this position:

Applicants should send a cover letter describing relevant experience and career goals, a current resume/CV, an unofficial college transcript, and contact information for two or more people who can readily comment on the applicant's qualifications to cnglab@georgetown.edu.

Please address any questions to Grace Porter at gp548@georgetown.edu.

Georgetown University is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. If you are a qualified individual with a disability and need a reasonable accommodation for any part of the application and hiring process, please see the Georgetown website for more information, or contact the Office of Institutional Diversity, Equity & Affirmative Action (IDEAA) at (202) 687-4798. This position requires a criminal background check performed by Human Resources. Compensation is based on Georgetown pay scales, depending on qualifications and experience.

 A fellowship currently available through the McPartland Lab at the Yale Child Study Center. The Sparrow Fellowship in Clinical Neuroscience is appropriate for recent college graduates with interest in cognitive neuroscience and clinical research in autism.



Sara S. Sparrow Fellowship in Clinical Neuroscience

The Sara S. Sparrow Fellowship in Clinical Neuroscience seeks highly qualified college graduates to participate in cutting-edge clinical research on autism spectrum disorder in the McPartland Lab and the Yale Developmental Disabilities Clinic at the Yale Child Study Center and through the Autism Biomarkers Consortium for Clinical Trials. The Child Study Center is a leading institution for clinical research on autism and related disabilities, with a multidisciplinary approach spanning neuroscience, neuroimaging, genetics, and treatment. Successful applicants will be involved in a program of training incorporating both clinical and research experiences, commencing on or before July 1, 2022.

The primary training experience will be in daily activities related to clinical neuroscience research. The fellowship's curriculum includes participation in a weekly seminar on autism taught by Drs. James McPartland and Fred Volkmar (1 semester), weekly rounds in the Yale Developmental Disabilities Clinic (year-long), biweekly journal club meetings (year-long), weekly lab meetings (year-long), and other didactic experiences at the Yale Child Study Center. Fellows will gain experience working with children and adults with autism and their families, as well as individuals with other neurodevelopmental and psychiatric disorders and with typical development. Training and research opportunities include electrophysiological brain recording using electroencephalography (EEG) and event related potentials (ERP), eye tracking, functional near-infrared spectroscopy (fNIRS), transcranial magnetic stimulation (TMS), positron emission tomography (PET), and behavioral assessment and treatment for ASD, including participation on multidisciplinary clinical teams in the Developmental Disabilities Clinic. Fellows will gain experience and exposure to all aspects of clinical research, from recruiting participants to analyzing data and authoring manuscripts. Fellows will also be provided opportunities to submit research for conference presentation and potential publication. Successful applicants will be directly mentored by Dr. McPartland and be involved in a highly active and productive community of clinical research scientists at Yale and at collaborating groups in the United States

Sponsor Institution: Yale Child Study Center, Yale University

Lab Director: James McPartland

Collaborating Faculty: Fred Volkmar, Kasia Chawarska, George Anderson, Denis Sukhodolsky, Linda Mayes, Flora Vaccarino, Michael Crowley, Pamela Ventola, Wendy Silverman, Julie Wolf, Alan Anticevic, Vinod Srihari, Roger Jou, Joy Hirsch, David Matuskey, David Grodberg, Phil Corlett, James Leckman, Adam Naples, Christine Cukar-Capizzi

Award Amount: \$36,960 (plus full healthcare coverage)

Term of Award: Two years (with the second year conditional on progress made in the first year)

Submission Deadline: February 1, 2022

Eligibility Requirements

College graduates who will have received a bachelor's degree by June 2022 are eligible. Candidates with previous experience with autism, children, or psychology/neuroscience research will be favorably reviewed.

Please note that this fellowship is not offered concurrently with graduate studies. However, we do hope that the fellowship will serve as an important stepping-stone towards future graduate studies upon completion of the program.

Open position at Harvard University: Research Assistant

The Gaab Lab (www.gaablab.com) at Harvard works at the intersection of neuroscience, education, EdTech, and policy. We focus on typical/atypical learning trajectories with a special focus on language and reading development and the role of the environment in shaping these trajectories. We are seeking a full-time research assistant with a start date ASAP.

The Research Assistants will be responsible for:

• MRI/fMRI scanning and behavioral testing of young children, infants, and their parents in-person and in virtual settings

- Subject recruitment, scheduling and assessments for various research studies, which may
 include close interaction with or conducted in schools and daycare centers in the Boston area
 and in national/international settings
- Implementation and maintenance of analysis software
- Preparation of IRB documentation and submissions in conjunction with the Principal Investigator and/or other members of the research team
- Conducting data collection activities and preparing analytical reports regarding results of studies
- Will have an opportunity to contribute to stimuli design, data analyses and/or publications

To qualify, you must have: A Bachelor's degree in psychology, cognitive science, neuroscience, education, or a related field and two years of relevant work experience (relevant coursework may count towards experience). Comfort with a heterogeneous computing environment (Linux/Unix, Mac, and Windows) as well as some programming experience preferred; knowledge of psychological experiment software (E Prime, Presentation, etc.) and/or fMRI analyses software very helpful. Demonstrable pre-existing interest in cognitive neuroscience desired; knowledge of neuroanatomy or statistics extremely helpful. Prior experience working with infants and small children (e.g., in a preschool or daycare setting or within a research project) will be a plus. Must be self-motivated and able to work in a fast-paced, changing environment and must like working with children. Start will be ASAP. All interested applicants should email a resume/CV and cover letter to gaablab@gse.harvard.edu with the subject line "Research Assistant Position"

Full-Time Research Assistant at Boys Town National Research Hospital

Our lab is hiring a full-time research assistant to aid in the second year of data collection for our pilot project examining risk for ADHD in children under 5 (National Institute of General Medical Sciences, GM130447).

https://phg.tbe.taleo.net/phg02/ats/careers/v2/viewRequisition?org=BOYSTOWN&cws=54&rid=18416

We work with a dynamic group of developmental scientists, clinicians, and physicians to achieve a holistic assessment of risk in children under 5. You will be trained in fNIRS, eye-tracking, behavioral, and clinical data collection through this project and others in the lab. This position has the potential to extend beyond a year for the right candidate. In the past, this role has been well suited for individuals looking for more research experience with neuroimaging data collection, analysis, and experience in cowriting publications during a gap year (or years) of study post-bachelorette.

Full-time Research Coordinator Position at Harvard Medical School/Boston VA Medical Center

The Boston Attention and Learning Lab is looking to hire a full-time research coordinator for a project characterizing developmental prosopagnosia subtypes and administering/testing novel web-based cognitive treatments.

Please see flyer on next page for further details. If interested, please email Dr. Joe DeGutis (degutis@hms.harvard.edu) with your CV and cover letter by February 15, 2022. Interviews will begin shortly thereafter.

Full-time Research Coordinator Position at Harvard Medical School/Boston VA Medical Center

Characterizing developmental prosopagnosia subtypes and administering/testing the effectiveness of web-based cognitive treatments

Objectives of the Project: Developmental prosopagnosics (DPs) are individuals with lifelong face recognition deficits. DP is a heterogeneous disorder and the cognitive and neural mechanisms underlying DP remain to be characterized. Also, though there have been attempts to enhance face recognition in DPs, treatments have not been individualized to specific DP deficits. This project aims to 1) Characterize face perception heterogeneity in DPs using measures of holistic face processing, feature processing, and eye-tracking, 2) Examine the neural mechanisms of differences within DPs and between DPs/controls using functional MRI, EEG, and diffusion tensor imaging, and 3) Determine whether DPs with and without perceptual deficits have differential responses to face perception vs. face memory web-based training programs.

Description: We are looking for a highly motivated, organized research coordinator to join our team and be involved in all aspects of an innovative NIH-funded project aimed at characterizing and treating DP. The research coordinator would be involved in recruiting participants, collecting/analyzing behavioral and clinical assessments, and will assist the postdoctoral fellow(s) in collecting structural (MRI, DTI) and functional neuroimaging data (fMRI, EEG). This position will also involve overseeing prosopagnosics' use of novel, innovative computer-based training programs aimed at enhancing face perception and face memory processes and performing pre/post-training assessments. The research coordinator will manage and analyze data, help with manuscript/grant preparation, and perform various administrative tasks (e.g., IRB) as needed. Finally, the research coordinator will have several opportunities to be involved in publishing papers (the previous research coordinator was a coauthor on 5 papers over 2 years, 3 first-authored) and present their work at local and national conferences. This position will also involve supervising and coordinating other undergraduate research assistants involved in this project. Our lab is based at the Boston VA Medical Center in Jamaica Plain, MA. We are looking for someone who can start in June and commit for two years. The position will provide an excellent opportunity for training in the fields of cognitive neuroscience, cognitive rehabilitation, and neuropsychology and will uniquely prepare the individual for cognitive, clinical, or neuroscience graduate school programs.

Our Team: This project involves working with an experienced group of cognitive neuroscientists with expertise in face recognition/prosopagnosia (Joe DeGutis and Brad Duchaine), EEG (Kevin Spencer), and structural and functional MRI (Mike Esterman and David Salat). It also involves being a member of the Boston Attention and Learning Laboratory, an interdisciplinary group of ~ 10 cognitive neuroscientists and clinical psychologists/neuropsychologists interesting in characterizing the cognitive and neural mechanisms underlying deficits in patient populations and developing theoretically motivated, innovative cognitive training, TMS, and pharmacological treatments.

<u>Background required</u>: College degree in psychology, neuroscience or related field and interest in pursuing a career in such a field. Previous research experience.

<u>Skills</u>: The candidate must be highly organized and have excellent people skills. Technical skills such as knowledge of neuroimaging techniques, statistical methods, and programming are also a plus.

Salary: 43K plus full benefits

**Must be a US citizen

If interested, please email Dr. Joe DeGutis (degutis@hms.harvard.edu) with your CV and cover letter by February 15, 2022. Interviews will begin shortly thereafter.

• Lab Manager Position at Columbia Social and Moral Cognition Lab

Under the supervision of Dr. Larisa Heiphetz, the lab manager will provide assistance with research in Columbia's Social and Moral Cognition Lab. Studies in our lab focus on children's and adults' moral cognition, with some work investigating morality within the contexts of religion and the legal system. Additional information about our lab, including access to the lab's publications, is available here: columbiasamclab.weebly.com.

The lab manager will assist with research and perform administrative duties. Typical research responsibilities include creating stimuli, recruiting participants, collecting data, and entering/coding results. Typical administrative responsibilities include organizing and maintaining a participant database, ordering supplies, and facilitating the preparation of forms and reports (e.g., IRB documentation). Past

^{**}Minorities, women, and members of under-represented groups are encouraged to apply.

lab managers have also presented at conferences and co-authored manuscripts based on projects where their involvement was particularly in-depth.

This is a one-year position with the strong expectation of renewal for a second year and possibility of further renewals for additional years. Start date can be arranged with the PI and is expected to be sometime between 6/1/22 and 9/1/22. Review of applications will begin 3/1/22 and will continue until the position is filled.

Compensation/Benefits:

Salary will be based on Columbia University's guidelines and starts at \$37,000 for this position. The lab manager will also be eligible for benefits; see http://hr.columbia.edu/benefits.

Application Instructions:

Please apply online at https://opportunities.columbia.edu/en-us/job/521802/research-staff-assistant. Applicants must submit a CV/resume and cover letter to be considered for this role. The cover letter should be 1-2 pages long and include a discussion of research interests and past research experiences. The cover letter should also list the names, e-mail addresses, and phone numbers of three professional references.

Research Coordinator Position in the JK Lifespan Development lab, Virginia Tech

Applications are invited for a full-time research coordinator (lab manager) position in the *JK Lifespan Development lab* of Dr. Jungmeen Kim-Spoon, in the Department of Psychology at Virginia

Tech (https://support.psyc.vt.edu/labs/jklifespan). Projects in the lab combine developmental psychopathology and decision neuroscience to investigate brain function, emotion, cognition and personality processes, decision making and health behaviors. We use a variety of methods including structural and functional magnetic resonance imaging, behavioral tasks, interviews, and questionnaires. This is an excellent opportunity for a personable, motivated, and detail-oriented person seeking further research experience before applying to graduate school.

Primary data collection responsibilities will include: recruiting young adults and family members; scheduling visits; obtaining behavioral assessments and fMRI scanning; and oversight of data collection. Primary data management responsibilities include: management and oversight of participant databases, entering data, ensuring data reliability and completeness, and preparing data for analysis. Additional key tasks include assisting with participant tracking and retention, preparation of IRB materials, and training graduate and undergraduate students on study procedures. Training for all aspects of the position, including MRI certification, will be provided. Flexible scheduling is required (e.g., evenings, weekends, and some holidays will be required).

Desired qualifications include: 1) BA/BS in psychology, neuroscience, or related fields; 2) undergraduate or post-baccalaureate research experience, including participant recruitment and data collection; 3) demonstrated organizational and time management skills, leadership skills, interpersonal skills, and attention to detail. Experience in the administration of standard psychological assessments (including self-report, structured interviews, and behavioral tasks) and a basic understanding of data management or analysis with corresponding data (e.g., SPSS, Excel, etc.) will be considered a strength.

Required application materials: Cover letter including statement of interest, CV/Resume, list of two references. Two letters of recommendation will be required prior to final consideration.

Expected start date is early March 2022. Graduating seniors are eligible to apply if they can start working part-time (10-20 hours/week) during the Spring 2022 semester to be hired before transitioning to a full-time position upon graduation. Consideration of applications will begin immediately and on a rolling basis and will end when the position is filled. Salary will be commensurate with experience.

Virginia Tech is an Affirmative Action/Equal Opportunity employer and is committed to cultural diversity and compliance with the Americans with Disabilities Act.

Apply at: www.jobs.vt.edu, Job # to search: [518893].

Pre-submission inquiries may be emailed to: Kathryn Tarnai, ktarnai@vt.edu (Research Coordinator for JK Lifespan Development Lab).

Lab Manager Position at Princeton University (PI: Dr. Erik Nook)

The Department of Psychology at Princeton University is seeking a full-time lab manager to help found Dr. Erik Nook's new laboratory. The lab's research will integrate behavioral, developmental, psycholinguistic, and neuroscientific approaches to advance both basic and translational understanding of human emotion. This is a one year term position with the possibility of renewal contingent upon continued funding and satisfactory performance. Start date is negotiable but will ideally start July, 2022. Along with your application, please submit (i) a current CV and (ii) a cover letter that describes your prior relevant experiences and future academic/research goals. Please also provide contact information for at least 2 references. Contact Dr. Erik Nook (enook@princeton.edu) with additional questions. Submissions will be reviewed on a rolling basis, with priority given to submissions received before March 15, 2022. Applications can be submitted to https://research-princeton.icims.com/jobs/13960/research-specialist-i/job?in_iframe=1.

Responsibilities

The successful candidate will assist with founding and managing the lab, as well as all aspects of conducting research, including:

- Building lab infrastructure (e.g., purchasing, setting up computers and other hardware, developing internal data storage systems, developing lab manual)
- Conducting research (e.g., writing IRBs, recruiting participants in the Princeton community, collecting behavioral/neuroimaging/developmental/online data, analyzing data, and sharing results through papers, posters, and talks)
- Supporting lab research (e.g., assisting other lab members with literature searches, study design, stimuli preparation, data collection, analyses, manuscript and grant preparation)
- Building and supporting lab community (e.g., facilitating lab communication and organizing lab events)
- Hiring and managing a team of undergraduate research assistants

Qualifications

Essential Qualifications

- o A bachelor's degree in psychology, sociology, education or relevant social science field
- Excellent organizational, interpersonal, and communication skills
- Ability to communicate effectively with others (e.g., adult and child participants, families, other researchers)
- o Be detail-oriented, motivated, efficient, and able to work independently
- Be able to occasionally work nonstandard hours (e.g., evenings, weekends), depending on participant availability
- The final candidate must successfully pass a background check and approval by Princeton Human Resources

• Preferred Qualifications

- Proficiency with statistical and programming languages/software (e.g., SPSS, R, Matlab, java, python)
- Prior experience conducting empirical research on questions related to the lab's research focus
- o Prior experience managing others and building community

Princeton University is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration for employment without regard to age, race, color, religion, sex, sexual orientation, gender identity or expression, national origin, disability status, protected veteran status, or any other characteristic protected by law.

• Research Support Specialist Position - U at Buffalo

We are currently hiring for a research support specialist position in CDS at UB. The position is 50% in Alison Hendricks's lab working with school age children and 50% in Nichol Castro's lab working with adults. https://www.ubjobs.buffalo.edu/postings/32665