Post-bac RA and Lab Manager Positions

See also:

- <u>https://docs.google.com/spreadsheets/d/1Nn_3INaaLhdQKwWy5_2KKEurj2scn6efdb8CrC15cyk/edi</u> <u>t#gid=0</u>
- <u>https://psychologyjobsinternships.wordpress.com/</u>
- <u>https://www.sparksociety.org/job-postings</u>
- <u>https://www.psychresearchlist.com/paid-internships.html</u>
- <u>https://reufinder.com</u> for all STEM disciplines

Some other sites:

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

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

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

POSTED 4/19/23

• RA Position at UC Riverside

The UCR Perception, Action, and Development laboratory (<u>padlab.ucr.edu</u>) is looking to hire a 30hour/week research coordinator to help run an NSF-funded study of infants' everyday visual, auditory, and motor experiences. The position would last 1 year with the possibility of renewal and will receive full benefits (30+ hours is considered full time). Part of the research coordinator's responsibilities includes making visits to participants' homes to drop off recording equipment in the Riverside County area, so fully remote work is not possible for this position.

The research coordinator will have opportunities to master a variety of recording techniques—wearable inertial sensors, head-mounted eye trackers, and LENA audio recorders—and gain experience with indemand machine learning analyses. To see the full list of responsibilities/requirements and to apply to the position, please visit the UCR Jobs

portal: <u>https://irecruitportal.ucr.edu/irecruit/!Controller?action=jobs_webui.show_page&page=jobs_de</u> tail&requisition_id=29304616&profile_id=&module=jobs_

Expected starting pay is \$23.92/hour (approximately \$37k annually plus benefits). Please direct any questions about the position to me (<u>franchak@ucr.edu</u>). We expect to review applications around the end of April to hire someone starting in late Spring or early Summer.

Easy-to-share link about the job below: https://padlab.ucr.edu/posts/2023-03-21-job-posting.html

• Lab manager/research coordinator position at UCLA

The Speech and Cognitive Development Lab (PI Meg Cychosz) in the UCLA Department of Linguistics seeks a part-time (50%) lab manager/research coordinator, beginning in Fall/September 2023. The individual will oversee the recruitment, scheduling, and running of child (primarily aged 3-7) participants in the lab using methods such as eye-tracking. Additional responsibilities include managing undergraduate research assistants, overseeing in-home data collection (LENA) from children, coordinating research and outreach events for children with hearing loss, analyzing experimental data, and co-authoring publications and conference presentations with the PI. The coordinator will have the opportunity to conduct their own independent research projects and learn new experimental techniques, using resources in the Speech and Cognitive Development Lab as well as the UCLA Phonetics Lab.

The lab additionally employs a lab technician, so this lab manager position is ideal for individuals interested in hands-on research and community outreach before pursuing a graduate degree or after completing a clinically-oriented degree in speech-language pathology or audiology. Start date is negotiable. This is a two-year position, with the possibility of renewal.

Basic qualifications:

- A Bachelor's, advanced degree, or equivalent education and experience in Audiology, Psychology/Cognitive Science, Linguistics, Speech-language Pathology, or a related field.
- Past experience working in an experimental human subjects research lab.
- Previous experience working with infants and children (age 0-7), including deaf/hard of hearing populations.

Preferred qualifications:

- Training and experience with at least one technical method (e.g., eye tracking, ultrasound, acoustic analysis in Praat).
- Programming/statistical skills, including experience with at least one of the following: MATLAB, Python, R.

The direct link to the posting is <u>hr.mycareer.ucla.edu/applicants/Central?quickFind=87205</u> and the deadline to apply is **May 2, 2023**. If the link does not forward directly to the job post, search requisition #38783 in the <u>UCLA career opportunities database</u>. Applicants should submit: 1) cover letter describing your qualifications, research interests and career goals, 2) a resume, and 3) contact information (including name, email, and telephone number) for 3 individuals who can provide reference letters upon request. Submit applications electronically via the posting.

For questions, contact me directly: mcychosz@umd.edu.

POSTED 3/17/23

Data Coordinator, University of Pittsburgh Medical Center

We are a research lab at the University of Pittsburgh Medical Center. Our research lab studies risk and protective factors for depression and suicide in late life. We are looking for someone who has strong quantitative skills, programming experience, some experience in psychology, and an interest in suicide research. The following skills are preferred. Programming Languages: R, Matlab, Python, or similar. Our data coordinator will oversee data management, data quality check, data training, assist in annual report submission to funding agencies, and collaborate with other investigators in the Department. Successful lab members get support with independent data projects that can lead to publications, and they also benefit from weekly meetings with statisticians. The start date is flexible. The selected individual can start anytime from the spring to the summer of 2023. They will also have the opportunity to obtain clinical skills and administer psychological assessments based on interests.

You can find more descriptions of our lab, and how to apply in the link below: <u>http://gsuicide.pitt.edu/szanto_join.html</u>

• Full time Research Assistant/Lab manager position at NYU

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 2023. 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 may 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

In compliance with NYC's Pay Transparency Act, the annual base salary range for this position is \$38,000 - \$45,000. New York University considers factors such as (but not limited to) the specific grant funding and the terms of the research grant when extending an offer.

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/121977

• Full-time lab manager position at the University of Michigan (PI: Warneken)

Prof. Felix Warneken, Director of the Social Minds Lab at the Department of Psychology, University of Michigan, Ann Arbor, is hiring a full-time (100% effort, 40 hrs/wk) Research Technician Associate to coordinate and conduct research on cooperation in young children. The position entails subject recruitment and scheduling, testing in the lab, at schools, museums, and online, using advanced video coding technology, and active participation in research. The position also requires supervising undergraduate assistants in research and working closely with graduate students and postdocs.

For more information on Prof. Warneken's research and the Social Minds Lab, please visit this website: <u>https://sites.lsa.umich.edu/warneken/</u>

Questions about this position can be directed to warneken.labmanager@umich.edu

Responsibilities

- Active research Preparing and running child studies; Video coding
- Administrative tasks Purchases; IRB protocols; Grant reports
- Recruitment and supervision of Assistants in Research
- Building and maintaining infrastructure Recruitment of families; Maintaining a child database; Communications with other labs

Required Qualifications

- High school diploma or Associate's degree
- At least 1 year of research experience

Desired Qualifications

- Bachelor's degree in Psychology or a related field
- Ability to use or learn essential software for research, including Microsoft Office, the behavioral coding software INTERACT, and the data management software FileMakerPro, and video editing.
- Experience working with parents and children

How to Apply



A cover letter is required for consideration for this position and should be attached as the first page of your resume/curriculum vitae. The cover letter should specify your research experience, interests, and career goals. In addition, please include 2 letters of recommendation with your application. Note that all of your application materials must be combined into a single document. You can apply through this link: https://careers.umich.edu/job_detail/228665/lab-coordinator

Additional Information

- Review of applications will begin immediately and continue until the position is filled
- One-year term-limited position with a possibility of extension
- Anticipated start date is April/May 2023

• Lab Manager Position open at NYU

My lab is looking to hire a lab manager (start date flexible, preferably sometime summer 2023).

Lab Manager (see full job description and apply here: apply.interfolio.com/122319):

Description:

Dr. Marjorie Rhodes is seeking a full-time Junior Laboratory associate to coordinate research on conceptual development and the development of social cognition in young children. Information about the lab's research is available at: http://kidconcepts.org and <a href="http://kidco

Job Duties:

- Supporting the day-to-day logistics of our virtual lab, including study and database recruitment, data quality control, communicating with parents, and other logistics
- · Recruiting, training, and supervising undergraduate research assistants
- · Managing lab IRBs, budgets, reimbursements, and so on
- · Contributing to ongoing and new research projects
- Providing general support to researchers in the lab

Qualifications:

- · Experience in a research lab in developmental, social, or cognitive psychology
- · Strong interest in pursuing research in the field
- Excellent attention to detail and ability to work both independently and collaboratively with the group
- Excellent technical skills

• Research Coordinator in Cognitive Neuroscience - The Preston Memory Lab at UT Austin

The Preston Lab is recruiting a full-time lab coordinator with a start date in summer 2023. The lab uses behavioral and brain imaging techniques to explore how children, adolescents, and adults form new

memories, remember past events, and how their memory for the past influences what they learn in the present. We are particularly interested in how the ability to acquire new knowledge impacts other cognitive behaviors such as reasoning, decision making, imagination, and future planning.

You will play a major role in experiment development and implementation and receive training in advanced neuroimaging methods. The primary responsibilities will be the management of behavioral and neuroimaging studies of memory in participants aged 4-95 years. Daily responsibilities include:

- Recruitment and scheduling of child, adolescent, and adult participants
- Behavioral and brain imaging data collection
- Data processing and management for grant reporting
- Training of undergraduate students
- General administration of lab finances and IRB protocols

Required qualifications:

- BA/BS in Psychology, Neuroscience, Computer Science or a related field.
- Previous research experience, preferably with behavioral and/or neuroscientific techniques (MRI, EEG, etc.).
- Well-developed organizational and interpersonal skills to recruit, work with, and retain families through our participant pool at the Children's Research Center at UT Austin.
- Ability to work independently, but also work collaboratively with PhD students and postdoctoral researchers.
- Flexibility in evening and weekend availability for data collection and outreach events.

Preferred qualifications:

- At least 1-year experience working in a research lab with children and/or adolescents.
- Familiarity with software packages used for experimental administration and data management (e.g., MATLAB, Python) or the ability/willingness to learn how to use these platforms in experimental settings.

For more information about the lab: http://clm.utexas.edu/preston/

To apply, email a CV/resume, cover letter, and contact information for three references to Dr. Alison Preston at <u>prestonlab@gmail.com</u>. Full consideration will be given to applications received by 3/17/23.

• Research Assistant position, Snedeker Lab (Harvard Lab for Developmental Studies)

Job Description: Professor Jesse Snedeker is seeking an energetic and intellectually-engaged research assistant for studies of language comprehension in typically-developing children, children with autism, and adults at the Harvard Lab for Developmental Studies.

This is a one-year, full-time, limited-term position with the possibility of renewal. Review of applications will begin in April for a flexible start date between May 15th and June 15th 2023.

Responsibilities include: Training and supervising undergraduate assistants, managing a summer internship program, preparing study stimuli, testing children and adult participants for a variety of studies, cleaning/coding data, assisting with data analysis, contacting families, maintaining equipment, coordinating the use of space, organizing meetings, and assisting with grant management and IRB protocols.

Necessary qualifications:

- An undergraduate degree in psychology, linguistics, or cognitive science
- Availability for flexible scheduling, including evenings and weekends, to facilitate data collection
- A strong interest in the psychology of language, language acquisition, and conceptual development
- Prior experience working with young children
- Comfortable with technical troubleshooting
- Well-organized, attentive to detail, calm under pressure, and comfortable juggling half a dozen things at once

Skills that would be put to good use include:

- Experience with eye tracking
- Experience with EEG
- Experience with R, Matlab, and Eprime
- Experience working with children with autism
- Coursework in semantics, pragmatics and syntax
- A sense of humor

Our lab is embedded in larger communities both within Harvard and in the wider Boston area, which offer rich resources for students interested in developmental psychology, psycholinguistics, and linguistics. Research assistants are encouraged to make use of these resources. Folks who have held this position in the past have gone to graduate programs in psychology, linguistics, speech and hearing sciences, school psychology, and clinical linguistics.

Potential applicants should email <u>bwaite@fas.harvard.edu</u> a letter of interest, a CV/resume, and contact information for three references (email addresses and phone numbers). Please feel free to write with questions as well.

• RA position at UConn: Parent-child interaction and word learning in children who are deaf/hardof-hearing

The University of Connecticut (UConn) is pleased to invite applications for a full-time Research Assistant position in Derek Houston's yet-to-be-named lab in the Department of Speech, Language, and Hearing Sciences. The successful candidate will be expected to contribute to the management of NIH-funded research projects investigating parent-child interaction, home language environment, and language development in young children with and without hearing loss. The Research Assistant will work with children and their parents and a team of researchers including undergraduate research assistants, research associates, postdocs, and faculty members. The position offers a unique opportunity to obtain hands-on experiences in using cutting-edge head-mounted eye-tracking 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.

For more information regarding the Department of SLHS please visit the Department's website at <u>http://SLHS.uconn.edu</u>.

DUTIES AND RESPONSIBILITIES

- 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 QUALIFICATIONS

- BA or BS in psychology, cognitive science, computer science, speech and hearing sciences, or a 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).

The position starts May 15th, 2023.

Application link: <u>https://jobs.hr.uconn.edu/en-us/job/497284/research-assistant-1</u>

• Lab Manager, Language & Aging Lab, Penn State University

The <u>Department of Psychology</u> in the College of the Liberal Arts at Penn State seeks candidates for a position as a **Lab Manager (Human Research Technologist)** in the <u>Language and Aging Lab</u>. 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.

Education and Experience: This position will be filled as a level 1, which typically requires an Associate's degree or higher (Bachelor's degree preferred) plus one year of related experience, or an equivalent combination of education and experience. A degree in psychology, biomedical engineering, or a related field is preferred. All candidates should have excellent problem-solving abilities, interpersonal communication, and organizational skills; an ability to manage multiple simultaneous projects; attention to detail; and a willingness to learn and develop additional research skills related to data management and analysis. Experience with programming (R, Praat, unix shell scripting, or other languages), neuroimaging techniques (especially fMRI), psychological research, and statistics software is preferred.

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. This is a limited-term appointment, funded for one year from the date of hire with an excellent possibility of re-funding. Questions about the position can be directed to Dr. Michele Diaz, <u>mtd143@psu.edu</u>

To apply, submit a cover letter and resume here:

https://psu.wd1.myworkdayjobs.com/PSU_Staff/job/Penn-State-University-Park/Lab-Manager--Human-Research-Technologist-1---Language-and-Aging-Lab_REQ_0000041453-1

POSTED 2/28/23

- https://undergrad.psychology.fas.harvard.edu/post-graduate-research-jobs
- FULL-TIME LABORATORY COORDINATOR: University of Delaware (***fun aside: This was Dr. Abrams's senior thesis student many, many years ago)

The Communication Sciences and Disorders Program at the University of Delaware is seeking a full-time Lab Coordinator (lab manager), to work under the supervision of Dr. Giovanna Morini. The successful candidate will work in the *Speech Language Acquisition & Multilingualism (SLAM) Lab*. The SLAM Lab is a developmental lab that focuses on a variety of questions related to how monolinguals and bilinguals acquire language skills and how young children and adults acquire a second language. We rely primarily on behavioral research methods (e.g., eye-tracking) and study how other cognitive mechanisms contribute to performance during language tasks.

The candidate will help with various aspects of our research including: training and supervising undergraduate research assistants; managing participant recruitment; coordinating lab calendars/scheduling; interacting with children, families, and schools; entering, coding, and analyzing data; purchasing and upkeep of equipment and supplies; reading relevant literature; organizing outreach to the local community; helping with conference presentations and manuscripts; submitting and renewing IRB protocols.

We are looking for someone who has excellent social skills, is organized, detail-oriented, resourceful, and has the ability to multitask. It is important for the candidate to be able to work independently and as part of a team. This position will provide an excellent opportunity to obtain training in various research methods/techniques. Therefore, whoever fulfills this role should be comfortable learning technical skills. A bachelor's degree in Speech Language Pathology, Cognitive Science, Psychology, Education, or a related field is required. Preferred qualifications include: strong technical and computer skills, previous research experience, and background working with young children. While not a requirement, the lab is particularly interested in recruiting a lab manager who is a Spanish-English bilingual - given that we interact with Spanish-speaking families for several of our ongoing projects.

This is a great position for a recent college graduate who would like to gain further experience in an intensive research setting before applying to graduate school. The position offers full, excellent benefits (including dental and vision) and an exciting working environment.

The position begins in the Summer of 2023, although the exact start date is flexible.

- To apply for the position, email gmorini@udel.edu:
- (1) A cover letter describing your relevant experience and future goals
- (2) Your Resume

(3) Have three letters of recommendation sent to Dr. Giovanna Morini. Review of applications will begin April 1st, 2023.



• Project Coordinator, Communication and Language Laboratory (***fun aside: a former LGCS student, Siva Zhou, is currently in this position but is leaving for grad school)

Under the supervision of Dr. Duane Watson and Emily Phillips Galloway, the Project Coordinator is part of the Communication and Language Laboratory in Psychology and Human Development Department at Vanderbilt University and is responsible for coordinating laboratory research. The Project Coordinator will assist in stimulus development, experimental design, data collection and analysis, initial interpretation of results, and preparation of publications. The Project Coordinator will be responsible for making sure the equipment in the lab is up to date and running correctly and will assist in coordinating data collection at multiple Metro Nashville Public Schools. The coordinator is a key contributor responsible for every aspect of research in the lab including recruiting participants, running participants, managing compliance with the university IRB, coding and analyzing data, supervising undergraduate assistants, and purchasing and maintaining lab equipment.

The Peabody Department of Psychology and Human Development is a group of scholars who work to increase understanding of basic psychological functioning and neuropsychological development in family, school, and other social contexts.

Several programs, which are included in the Psychological Sciences major offered jointly with the Department of Psychology in the College of Arts and Science, include clinical science, cognitive and cognitive neuroscience, developmental science, neuroscience, and quantitative methods and evaluation.

The department also is the home of Master of Education programs in Cognitive Psychology, Child Studies, Clinical Psychological Assessment and Quantitative Methods as well as undergraduate majors in Child Development, Cognitive Studies, and Child Studies. The research efforts of the department are focused on increasing understanding of basic psychological processes and applying this knowledge of infant, adolescent, and adult functioning, emphasizing the family, school, and other social contexts that influence development.

Department faculty are accomplished and nationally known. Many serve as editors of psychological journals, members of national review panels, and leaders in national organizations. All are authors of numerous scientific articles and chapters. While faculty members in Psychology share a common interest in psychological processes and their development, our specific interests and expertise are diverse. Some are committed to increasing understanding of basic psychological processes, while others emphasize implications for clinical, social, and educational issues. All are committed to building a diverse and inclusive department.

The Communication and Language Lab in the Department of Psychology and Human Development investigates the cognitive mechanisms underlying everyday language use including ongoing projects on reading, language, conversation, speech, multi-lingualism, and prosody. The lab uses a variety of methods, including referential communication tasks, eye-tracking and visual world paradigms, populations, and reading experiments.

NOTE: A Term position is a staff position that exists for a period longer than six months but is not expected to last beyond one year. Although a position may exist for a specified or indefinite period, staff who accept term positions are not guaranteed employment for the entire period; they are employed for

indefinite periods within the limit of the appointment. There are no guarantees of continued employment, either within the term or when the term ends.

Duties and Responsibilities

- **PARTICIPANT RECRUITMENT AND OUTREACH:** Publicizing study, scheduling and consenting participants, attending various events in the community to disseminate our work.
- ADMINISTERING COGNITIVE TESTING: Administering experiments as well as standardized cognitive tests. May require the development of assessments with specialized computer software.
- **DATA MANAGEMENT AND ANALYSIS:** Data scoring and entry, data management, analyzing behavioral performance, and data quality checks.
- **SUPERVISING RESEARCH ASSISTANTS:** Hiring new assistants, training and coordinating assistants that aid in various lab duties, such as administering experiments and coding.
- VARIOUS ADMINISTRATIVE DUTIES: Maintaining information technology, managing IRB compliance, website, purchasing, cash advances and bookkeeping, coordinating visitors, facilitating and attending research assistant and lab meetings.
- ASSISTING WITH REPORTS: Helping with periodic review reports for Institutional Review Board and for granting agencies. Participating in formulating research papers for presentation and publication.
- Recruiting and running participants for studies in the lab.
- Coding and analyzing data
- Supervising undergraduate assistants
- Purchasing and maintaining lab equipment.
- Organizing lab resources including:
 - Managing research assistant hours, lab meetings and the laboratory experimental schedule.
 - Managing IRB compliance forms and consent form paperwork.
 - Helping to design studies and prepare stimuli.
 - Assisting in grant and manuscript preparation.
 - Keeping inventory of supplies and computer equipment.

Supervisory Relationships:

This position has supervisory responsibility managing undergraduate students who work in the lab. This position reports administratively to the Business Manager and functionally to Duane Watson and Emily Phillips Galloway.

Qualifications

- A Bachelor's degree in Psychology, Linguistics, or a related field from an accredited institution of higher education <u>is necessary</u>.
- Experience in coordinating behavioral research studies is <u>necessary</u>.
- Experience with computer software including media, office, database and basic statistical applications is <u>necessary</u>.
- Experience supervising research assistants is <u>preferred</u>.
- Experience in institutional review board processes is <u>preferred</u>.
- Experience overseeing personnel, excellent organizational and interpersonal skills is preferred.

 Experience working in a Psychology research lab and skills in computer programming are <u>strongly preferred</u>.

Commitment to Equity, Diversity, and Inclusion

At Vanderbilt University, we are intentional about and assume accountability for fostering advancement and respect for equity, diversity, and inclusion for all students, faculty, and staff. Our commitment to diversity makes us who we are. We have created a community that celebrates differences and lets individuality thrive. As part of this commitment, we actively value diversity in our workplace and learning environments as we seek to take advantage of the rich backgrounds and abilities of everyone. The diverse voices of Vanderbilt represent an invaluable resource for the University in its efforts to fulfill its mission and strive to be an example of excellence in higher education.

Vanderbilt University is an equal opportunity, affirmative action employer. Women, minorities, people with disabilities, and protected veterans are encouraged to apply.

Please note, all candidates selected for an offer of employment are subject to pre-employment background checks, which may include but are not limited to, based on the role for which they have been selected: criminal history, education verification, social media review, motor vehicle records, credit history, and professional license verification.

To apply, go to: <u>https://ecsr.fa.us2.oraclecloud.com/hcmUI/CandidateExperience/en/sites/CX/job/10003518</u>

• SENIOR RESEARCH SUPPORT ASSOCIATE, SOCIAL COGNITIVE NEUROSCIENCE LAB (SAXE LAB), Brain and Cognitive Sciences and McGovern Institute for Brain Research, to serve as a lab manager in the SaxeLab, working under the primary mentorship of Professor Rebecca Saxe. Will be primarily responsible for lab operations, including onboarding new lab members, supervising undergraduate research assistants, managing institutional review board applications, recruiting participants, and collecting data.

Senior research support associate positions are typically held for two years as a bridge to graduate school and provide opportunities to contribute to scientific projects and/or to pursue a personal project under the Pl's supervision and earn authorship on publications.

The <u>SaxeLab</u> is committed to improving the transparency, accessibility, and reliability of scientific research; recognizes and affirms the diversity of its community; and is committed to taking action to increase inclusion, equity, belonging, and justice.

Job Requirements

REQUIRED: high school diploma or its equivalent; exposure to a research lab; self-motivation for supporting rigorous and open science; and ability to develop and maintain complex organizational systems and work in a fast-paced and changing environment. *PREFERRED*: experience with social media/website development; familiarity with R and/or MATLAB, the concepts and processes of Open Science, and neuroimaging data analysis pipelines; and an interest in cognitive science, neuroscience, psychology, and/or development. **Job #22402-4**

Salary: \$48,000/year (Those with at least two years of full-time research experience, including a maximum of up to one year of undergraduate experience, are eligible for higher salaries.)

Applicants should submit a cover letter describing their research interests and skills and how they fit with this position, a CV, contacts for 2-3 letters of reference (letters will be requested for finalists and do not need to be submitted until later).

Evaluation of applications will begin on March 19, 2023, with an expected start date in June 2023.

To apply, visit: <u>https://careers.peopleclick.com/careerscp/client_mit/external/jobDetails/jobDetail.html?jobPostId=266</u> <u>99&localeCode=en-us</u>

• Position: Lab Manager of the Early Learning & Cognition Lab at the University of California, San Diego

Location: La Jolla, CA Duration: 2 years (with option to extend)

The <u>Early Learning and Cognition Lab</u> in the <u>Psychology Department at UC San Diego</u>, directed by <u>Dr.</u> <u>Caren Walker</u>, is seeking a lab manager for a 2-year position. This position will have a start date in earlyto mid-July, 2023.

Our lab investigates basic questions about the mechanisms underlying learning, and in particular, how children come to acquire abstract concepts and theories about the world. We approach this through the lens of scientific thinking—studying children's reasoning about cause and effect under conditions of uncertainty. Most recently, we have been exploring how features of the learning context impose specific constraints on children's causal inferences.

The lab coordinator will work closely with Dr. Walker in an administrative capacity with many opportunities to engage directly with the research process (including experimental design, participant testing, and manuscript writing). Responsibilities include hiring, training, and mentoring undergraduate research assistants (RAs); serving as a liaison between graduate students and RAs; developing and maintaining research partnerships with local museums, schools, and community centers; coordinating online and in-person research; managing participant databases; working with the UCSD IRB; and maintaining lab equipment and supplies. The lab coordinator will also play a significant role in maintaining a positive, welcoming, and supportive lab culture.

This position is ideal for those interested in gaining more research experience before pursuing a Ph.D. in psychology, cognitive science, or education. Requirements include a bachelor's degree or equivalent in psychology, human development, cognitive science, or a related field; experience working with children; and experience conducting research in a lab environment. Competitive candidates will have demonstrated strong interpersonal skills, organizational skills (record keeping, filing, project management), professionalism, and an interest in cognitive development. Women, LGBTQ+, and underrepresented minority applicants are strongly encouraged.

Applicants should send a cover letter (describing research interests, experience, relevant skills, and goals), a CV or resume, and the names and contact information of 2-3 references to the current lab manager, Aarthi Popat, at <u>elclab-coord@ucsd.edu</u>. **Applicants will be reviewed as they are received until March 15, 2023.** Please feel free to reach out with any questions!

• Subject: Lab manager position in the Developmental Cognitive Neuroscience lab at UT Austin (Jessica Church-Lang)

Location: Austin, TX Duration: 2 years (with option to extend) Start Date: late May/early June, 2023

Job posting: <u>https://utaustin.wd1.myworkdayjobs.com/UTstaff/job/UT-MAIN-CAMPUS/Research-Associate---The-Developmental-Cognitive-Neuroscience-Lab_R_00025621</u>

The Developmental Cognitive Neuroscience Lab directed by Dr. Jessica Church-Lang is seeking a full-time paid research associate to start as early as May 30, 2023. The position requires a BA or BS degree in Psychology, Cognitive Science, Neuroscience, or a related field. Strong candidates will be willing to make at least a 1-2 year commitment to the position, enjoy working with children and teens, have experience with computer programming (e.g., R), and/or neuropsychological test administration and/or MRI/fMRI experience. The job will involve fMRI data collection, data collection and processing, participant recruitment, scheduling, testing, and administrative duties. Weekend hours will be required (with reduced weekday hours). Strong writing, communication, programming, and organizational skills are strongly preferred. Spanish fluency a plus.

Applicants should prepare a cover letter (describing research interests and experience, relevant skills, and goals), a CV or resume, and the names of 3 references to the job posting above.

• Research Assistant position at NYU, New York

The Neuroscience of Language lab (Blanco-Elorrieta lab) at New York University has an opening for a pre-doctoral research scientist.

A BA/BS or MA/MS in a cognitive science related discipline (psychology, linguistics, neuroscience, etc.) or computer science is required. The hired person would ideally have experience with psycho- and neurolinguistic experiments and a background in statistics and programming (e.g., R, Python, Matlab).

Ideally they would be fluent in both Spanish and English, and must bring a can-do attitude, a creative mind, superb organizational and teamwork skills and a passion for research. The pre-doc's roles will depend on the specific qualifications of the person hired, but will involve MEG/MRI research and the analysis of data from aphasic Spanish-English individuals. It is expected that the position will come with the freedom for the pre-doc to propose and develop their own research projects.

We are looking to start this position in summer 2023. Evaluation of applications will begin immediately. Salary will be as specified by NIH (\$45,000).

To apply, please email a cover letter, CV, and names of 3 references to Esti Blanco Elorrieta at <u>blancoelorrieta@g.harvard.edu</u>. If you have any questions about the position, please direct them to the same email address.

POSTED 2/10/23

• Project Manager position at the University of Maryland

The Language and Cognition Lab at the University of Maryland, directed by Dr. Yi Ting Huang, invites applications for a full-time Project Manager for a NSF-funded project on how language experience across socioeconomic status impacts children's language processing. The Project Manager will help recruit schools and families to enroll in research, develop systems to train undergraduates research assistants to code process data (e.g., transcribe parental speech, code parent interviews, code eye-tracking videos), and run preliminary analyses on data themselves.

This is a fully in-person position, with driving required for on-site recruitment. This role requires an individual with strong organizational and interpersonal skills, the ability to track high-level project goals and contribute to relevant action plans, and documented experience with managing multiple teams of varying sizes (from 3-15 people). A successful applicant will work autonomously and collaboratively and have the flexibility to grow and adapt as the project's needs change. A bachelor's degree is required. This position also provides opportunities to be involved in a rich intellectual community at the Maryland Language Science Center (https://languagescience.umd.edu/) and to co-author presentations and publications from this research.

The start date for this position is June 1, 2023. To apply: Please complete an online application at <u>https://ejobs.umd.edu/postings/103460</u> (position #01130126). Required materials include a CV, cover letter, and the names and email addresses of two or more references. For best consideration, submit your application by **March 1, 2023**. For questions, contact Yi Ting Huang via email <u>ythuang1@umd.edu</u>.

The University of Maryland, College Park, actively subscribes to a policy of equal employment opportunity, and will not discriminate against any employee or applicant because of race, age, sex, color, sexual orientation, physical or mental disability, protected veteran status, religion, ancestry or national origin, marital status, genetic information, political affiliation, and gender identity or expression. Minorities and women are encouraged to apply.

• Project Manager position at Vanderbilt University

The Conversation Lab at Vanderbilt University is accepting applications for the position of Project Coordinator (lab manager) under the supervision of lab director Dr. Sarah Brown-Schmidt. This is a fulltime, on-site (in person) position with benefits. Applicants should have an undergraduate degree in a related area (e.g. psychology, cognitive science, linguistics), research experience, and an interest in the way traumatic brain injury impacts communication among other skills. We are currently accepting applications for a possible Summer or Fall 2023 start date.

Under the supervision of Dr. Brown-Schmidt, the Project Coordinator is part of the Conversation

Laboratory in the Department of Psychology and Human Development at Vanderbilt University and is responsible for coordinating laboratory research. The Project Coordinator will assist in stimulus development, experimental design, data collection and analysis, interpretation of results, and preparation of publications. The Project Coordinator will assist in coordination with the Dr. Duff lab at Vanderbilt University Medical Center. The coordinator is a key contributor responsible for every aspect of research in the lab including recruiting participants, running participants, coding and analyzing data, supervising undergraduate assistants, and purchasing and maintaining lab equipment. For more information about the position visit the application portal

(https://ecsr.fa.us2.oraclecloud.com/hcmUI/CandidateExperience/en/sites/CX/job/10003387). More info about the lab is on the lab webpage (http://sarahbrownschmidt.com/lab-page/). Contact Dr. Brown-Schmidt with questions.

• Post-bac research assistant/lab manager position at UC Davis

Dr. Lisa Oakes with the Center for Mind and Brain at the University of California, Davis seeks to fill a research assistant position at the Junior Specialist level starting as soon as July 1, 2023, depending on funding. This is a 100% position and is for one year. There may be a possibility for extension depending on funding. The successful candidate will participate in all aspects of research in cognitive development in infancy and early childhood, from stimulus creation to data analysis to presentation of research findings in seminars, conferences, and manuscripts submitted for publication. The position will involve developing, in collaboration with the PI and grad students, new experimental designs, stimuli, and procedures. The person hired is expected to independently analyze data, create materials for presentation at conferences, and present research at national and international conferences. The successful candidates will be responsible for:

Research (90%)

- Preparing stimulus and other experimental materials using Matlab, Python, Photoshop, and other software and programming environments (15%)
- Testing infant and child research participants, both observing behavior in the moment and using automatic eye-tracking systems (40%)
- Interviewing and consenting parents (10%)
- Preparing and maintaining IRB materials and ensuring compliance with those protocols. (5%)
- Maintenance of budgets, order supplies, and oversee day-to-day running of the lab (5%)
- Use R, Matlab, and excel to process and analyze data, prepare figures and text for presentation at research conferences and for manuscripts to be submitted for publication (15%)

Service (10%)

• Training and mentoring undergraduate research assistants.

QUALIFICATIONS

Basic qualifications (required at time of application)

Bachelor's degree in Psychology or related field, experience with human subjects in a laboratory setting, knowledge of excel, experience with programming environments such as matlab, python, or R, strong organizational skills and attention to detail.

Preferred qualifications

Experience with testing infants or young children in behavioral research, knowledge of experimental methods to study early cognitive development, experience with and knowledge of infrared automatic

eye-tracking systems, familiarity with human subjects protocols, experience conducting interview or consenting potential research participants, knowledge of most or all of the following software: R, Adobe Photoshop, Adobe Director, Filemaker, Matlab and/or Python.

APPLICATION REQUIREMENTS

Document requirements

- Curriculum Vitae Your most recently updated C.V.
- Cover Letter
- Statement of Contributions to Diversity, Equity, and Inclusion Contributions to diversity, equity, and inclusion documented in the application file will be used to evaluate applicants. Visit <u>https://academicaffairs.ucdavis.edu/faculty-equity-and-inclusion</u> for guidelines about writing a statement and why one is requested.

Reference requirements

• 2-3 required (contact information only)

Apply link: <u>https://recruit.ucdavis.edu/JPF05529</u> Help contact: <u>ycpersonnel@ucdavis.edu</u>

• Full Time Lab Manager Position

The Psychology Department of Providence College invites applications for a Research Associate Position, funded by NIH via RI-INBRE. The successful applicant will provide research support and serve as a laboratory manager for the Providence College Human Psychophysiology (PC-HPL) Laboratory, comprising Dr. Morris and approximately 8-10 undergraduate students. The successful applicant will perform electrophysiological research under the direction of Dr. Morris, investigating the neural correlates of word reading, with special focus on complex words.

Essential Duties:

The successful candidate will have prior experience in a lab environment and show interest in languagerelated and psychophysiological research. He or she will be able to work independently, show meticulous attention to detail, and be able to organize priorities among multiple tasks. Strong verbal and written communication skills are essential, as is the ability to troubleshoot issues and problemsolve.

Major responsibilities are to:

A - train and coordinate a team of undergraduate level research assistants,

B – help design research studies and collect using a variety of methods including behavioral response times and accuracy rates, event-related potentials, and computational modeling,

C - help with data management and statistical analysis data,

D – coordinate and schedule laboratory testing and resources, and

E – maintain equipment, lab spaces, participant registry, and Institutional Review Board (IRB) records.

Dr. Morris is deeply committed to the further development of the candidate's research skills and potential hence this position is ideal for someone interested in going to graduate school in a related field.

Bachelor's degree in cognitive science, neuroscience, psychology, computer science, linguistics or another closely related field is required. Experience with ERP methods, scripting/programming (ideally in R / Matlab / Python or similar) and statistical analysis is strongly preferred.

To apply please visit: https://careers.providence.edu/postings/7650

• Project Manager Position in the Kidd and Piantadosi Labs at UC Berkeley

The Kidd and Piantadosi labs at UC Berkeley (directed by Celeste Kidd and Steve Piantadosi) are seeking a project manager to lead two sets of developmental studies using behavioral methods, including eye tracking, to investigate: 1) the relationship between early mathematics and attention; and 2) the development of algorithmic reasoning in early mathematics. Candidates must have strong quantitative skills (e.g. programming, statistics, experimental design) and preferably will have background in developmental studies and/or eye-tracking experiments.

The full time position will have a flexible start date between now and late spring 2023. This work is funded by NSF's Division of Research on Learning in Formal and Informal Settings. More details about the position and a link to apply can be found here: <u>https://aprecruit.berkeley.edu/JPF03790</u>. Please note that (a) a CV, (b) a writing sample, and (c) a programming sample or github page are required to apply.

More info about the Kidd Lab: <u>www.kiddlab.com/about</u> More info about the Piantadosi Lab: <u>http://colala.berkeley.edu</u>

Please direct any questions to Holly Palmeri (holly.palmeri@berkeley.edu).