# Work Opportunities – Week of August 2, 2021

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SLC Language Exchange Program Coordinators, 8/13

The SLC is building its student coordinator team for the fall. We seek candidates who are passionate about cultural exchange and eager to serve the global campus community. More information can be found on our website.

Application link: bit.ly/ApplyLEP or https://docs.google.com/forms/d/e/1FAIpQLScLSeL4fZi3Lbnu6b6QOdeW-odFaowbLWKFrfn4PaM99780yuScw/viewform
Join our team!

SLC Language Exchange Program | Fall 2021

REQUIREMENTS

- Commit a minimum of 5 hours/week and up to 15 hours during event weeks
- Attend weekly team meetings, Wednesday 3-5pm, starting week 2 of instruction

QUALIFICATIONS

- Cumulative GPA of 3.0 or higher
- No more than two “Incomplete” grades
- Not on academic probation
- Proficiency in at least one language other than English

BENEFITS

- Earn $16.53 to $19.60/hour
- Bolster your ability to communicate & thrive in a multicultural environment
- Expand your social & professional connections
- Join a diverse, dynamic, & inclusive learning culture
- Contribute to Cal’s culture of service

Applications accepted on a rolling basis
Apply at bit.ly/ApplyLEP
**Program Assistant - Psychiatry: National Crime Victims Center, 9/3**

Call for Applications for a Research Assistant for NIMH-funded mental health study on Child Maltreatment and Other Forms of Trauma and Threat-Related Negative Valence Systems

Our research team housed in the National Crime Victims Research & Treatment Center (NCVC) at the Medical University of South Carolina (MUSC) in Charleston, SC, is seeking to hire a full-time Research Assistant for the Charleston Resiliency Monitoring (CHARM) study. CHARM is an NIMH-funded, RDoC-inspired longitudinal, lab-based project centered on examining connections between stressful life experiences (e.g., child maltreatment, racism-related trauma) and threat processing in the brain during childhood and adolescence. This position offers the opportunity to work with an exceptional multi-disciplinary team of accomplished researchers in traumatic stress, developmental psychopathology, and fMRI and psychophysiological methods and to gain experience in working with these methods, as well as the opportunity to gain experience working with a diverse community sample of youth and caregivers. Although not directly part of the position, the person hired will have the opportunity to be involved in papers and presentations extending from the waves of CHARM data already collected and being collected. It is a one-year guaranteed position, particularly ideal for an applicant interested in pursuing graduate study in psychology, neuroscience, or related fields.

We are looking for highly energetic and personable candidates who are excited to engage in cutting edge mental health research. We highly encourage candidates who are from backgrounds under-represented in science. The link to the job description and application is below. Please contact PI Dr. Carla Kmett Danielson (danielso@musc.edu) with any questions.


**Work-Study Positions Open at CSCCE**

The Center for the Study of Child Care Employment is hiring student assistants through the work-study program, and summer hours are available. [Apply today.](#)
Part-Time Lab Manager: BELL at UCB

Hiring Part-Time Lab Manager: Berkeley Early Learning Lab directed by Professor Fei Xu, Psychology, UC Berkeley
We are looking for motivated undergraduates for a part-time Lab Manager position (12-15 hours a week) starting in mid-July/August. The position entails recruiting and scheduling participants for our studies (ages 6 months to 12 years), testing child participants, coding data, overseeing undergraduate research assistants, and maintaining the ongoing smooth functioning of the lab. Applicants should be very motivated, highly organized, enjoy interacting with parents and young children, and get along well with graduate students, undergraduates and post-docs in a cooperative group situation.

Qualifications
- Previous research experience and previous experience working with children
- Proficiency with Microsoft Office (Word, Excel, Powerpoint)
- Excellent writing, verbal communication, and organizational skills that are essential for interacting with parents, researchers, and department administrators

Please contact Gwyneth Heuser (babylab@berkeley.edu) and Prof. Fei Xu by email (fei_xu@berkeley.edu) if you are interested in the position (cc both in one email). Please include a cover letter and CV. CV must include at least 2 references that can be contacted. Applications will be reviewed within the next couple of weeks, and applications will be received until the position is filled.

Entry-level Consulting/Analyst Positions at Kaiser Permanente

TPMG Consulting Services is now hiring analytic consultants.

The TPMG Consulting Services department at Kaiser Permanente provides analytic and business consulting support to the executive leadership of The Permanente Medical Group (TPMG) in Northern California. We are currently seeking talented analytic consultants with a strong mix of technical and consulting skills for roles based in our Oakland, CA office. With a range of experience levels, our analytic consultant positions include:
• Consulting Data Analyst
• Senior Consulting Data Analyst
• Data Consultant
• Senior Data Consultant

These positions are part of a large, collaborative team of highly skilled analytic programmers who enjoy working in a fast-paced environment that primarily uses SAS and SQL. Our team delivers data-driven insights to TPMG clinicians to inform and influence strategic performance improvement initiatives. Day to day, this means our team members scope projects, consult with clients, explore data, and write code to generate—and automate—actionable reports and intuitive dashboards via the latest data visualization tools.

Top candidates for our analytic consultant positions typically:

• Are proficient in SAS, SQL, R, Python, or an equivalent programming language
• Love working with data and are well versed in data extraction, validation, and visualization techniques
• Have experience creating and manipulating large, complex datasets from relational databases
• Have exceptional analytical and critical thinking skills
• Understand statistical principles and apply best practices in their work
• Communicate effectively and can articulate technical information to clients and business partners
• Enjoy working with clinical leaders and are passionate about health care
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Please note that H1B, F1, and OPT candidates are not eligible to apply.
Data Analyst Position at USC

The Cognition and Affect Regulation Lab, directed by Dr. Jonathan Stange in the Department of Psychology at the University of Southern California (USC), is seeking a full-time benefits-eligible Research Lab Tech II position. **The position involves a combination of duties in programming and data analysis, along with study coordination.** Our lab seeks to identify cognitive and affective processes that are involved in the regulation of negative affect, in an effort to understand vulnerability factors for mood disorders and suicide. This work involves laboratory-based measures of brain activity (using fMRI), autonomic nervous system functioning (electrocardiogram and respiration), and behavior (executive functioning tasks and questionnaires). In addition, to understand behavior outside of the lab in the real world, we utilize ambulatory assessment to measure fluctuations in autonomic functioning (with wearables), sleep quality (with actigraphy), affect and regulation strategies (using ecological momentary assessment), and digital phenotyping approaches to measuring behavior (using smartphone keyboard metadata).

This position is ideal for a recent graduate from a Psychology, Neuroscience, Computer Science, Cognitive Science, or other STEM program who is interested in gaining clinical research experience in multimodal applied data analysis in mental health and/or neuroscience in preparation for graduate or medical school.

The is a one-year fixed term position with the possibility of renewal contingent on performance.

**Duties and Responsibilities:**

- **Data Analysis and Programming**
  - Developing efficient data processing pipelines for psychophysiological data (e.g., heart rate variability), collected in the lab and in daily life with wearable ambulatory methods
  - Efficiently merging and aggregating data sets collected with multiple levels of analysis and across various time scales (e.g., millisecond, second, hourly, daily, weekly)
  - Developing and refining a preprocessing pipeline and building models with neuroimaging (fMRI) data
  - Processing psychophysiological data (e.g., heart rate variability)

- **Research Coordination**
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○ Employing various tools and recruitment efforts to enroll and retain young adults with major depression, suicidal ideation, or healthy controls (e.g., social media, digital advertising, referral management, advocacy outreach).
○ Data management and participant tracking
○ Conducting screenings and diagnostic interviews to assess history of psychopathology
○ Interacting with participants and as they participate in the study protocols (using neuroimaging, psychophysiology, ambulatory, and behavioral methods)
○ Assisting with other lab tasks (e.g., data entry, generating reports for data analysis)
○ Managing undergraduate volunteers and delegating duties efficiently

Preferred Qualifications

● Bachelor’s degree in psychology, neuroscience, computer science, cognitive science, or related field required.
● Programming experience, ideally in Python, or ability to quickly learn this language.
● Experience with processing fMRI and/or physiological data (e.g., Matlab, SPM, AFNI, FSL, Freesurfer, Biopac).
● Proficiency with database management (e.g., merging multiple data sets from various sources) across software platforms (e.g., R, Matlab, Mplus, SPSS, Excel).
● Excellent analytical skills, the ability to resolve technical or research problems (troubleshooting) and the ability to critically check data to prevent errors.
● Previous experience working with human subjects and conducting independent research projects.
● Knowledge and adherence of clinical research methods and design, and research protocols.
● Extremely careful attention to detail (required for data entry and processing of neuroimaging, psychophysiology, ambulatory, and behavioral data).
● Excellent planning, organization, and prioritization skills, with the ability to independently monitor and complete a variety of complex tasks.
● Strong interpersonal skills and excellent communication, organization, presentation and computer skills.
● Ability to work effectively as part of a team (e.g., share duties with other research assistants when recruiting and running study participants; complete components of data analysis, slide presentations, and manuscript and grant preparations with the PI).
● Ability to complete work both remotely (e.g., computer and internet access at home) and in-person, as may be required based on pandemic guidelines.
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**To apply or for more information:**
Please apply at the link below. Please also submit (a) your resume/CV, (b) contact information for three references, and (c) a cover letter that details your interest in and perceived fit for the position, how it aligns with your career goals, and a description of your programming experience and how it meets the qualifications outlined above, to Dr. Jonathan Stange at carlab@usc.edu. Applicants are encouraged to submit their materials as soon as possible. Review will be on a rolling basis until the search is successful. More information about the lab is available here: https://dornsifecms.usc.edu/labs/car-lab/

Apply here:
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