Family and Culture Lab is Looking for Fluent Cantonese- and Spanish-speaking Research Assistants

Overall Objectives and Goals of Project LEAD:
The Language, Emotion, and Development (LEAD) project conducted by Dr. Qing Zhou at the UC Berkeley Family and Culture lab is a pilot study examining the relations among language, executive functioning, and emotion regulation among bilingual preschool children. The participants include 3- to 5-year-old Chinese American and Mexican American children who are enrolled in Head Start Preschool Programs. Project LEAD assesses children’s language proficiency, executive functioning, emotion regulation, and socioemotional adjustment using a variety of standardized tests and parent questionnaires as well as behavioral tasks. The project aims to inform educational and clinical practices that promote the socio-emotional adjustment in bilingual and language minority children. Related website: http://zhoulab.berkeley.edu/

Overall Learning Opportunities for Research Assistants:
- students will receive intensive training on how to code and analyze data
- students will receive education in developmental psychology, developmental psychopathology, and cultural psychology research procedures (i.e., how to develop a research question, how to choose appropriate measures such as a coding system, how to establish reliability between coders, how to create a database and enter data, how to conduct preliminary data analyses)
- students pursuing careers in psychology will have the opportunity to learn about the graduate school application process and experience

Research tasks for bilingual CANTONESE research assistants:
One of the research questions we are examining with this sample is how parental self-efficacy is associated with parenting styles and behaviors, which are in turn associated with children's psychological adjustment. Students will watch video-recordings of parents and children engaging in standardized tasks (i.e., completing a puzzle) and receive intensive training on how to code parents’ behaviors and affect. For example, how to code positive affect and how to code parental praise. Students will be taught to consider how cultural factors may influence parental behaviors and how to accurately and consistently code across two immigrant groups (i.e., Mexican American and Chinese American parents). Once data is coded, students will see how databases are created and participate in data entry and preliminary analyses. Research assistants are required to:

- Be fluent in Cantonese (proficiency in Mandarin as well a plus)
- commit a minimum of 10hrs a week and up to 20 hrs a week
- commit to coding until August 31
- student must complete the Collaborative Institutional Training Initiative (CITI) prior to working in the lab
- complete intensive training to develop an in depth understanding of the meaning of each code, and accurately and consistently apply the coding system (12-15 hrs)
- work towards coding 5 families a week (10 hrs/wk)
attend weekly meetings with second coder and graduate student mentor to establish reliability (~2 hrs/week)

conduct a literature search and review on parental efficacy and parenting styles (1 hr/week)

Tasks for bilingual SPANISH research assistants:
We are examining how parental emotion discussion would affect children’s socioemotional adjustment. Students will watch video-recordings of parents and children engaging in standardized tasks and transcribe them. Students will also receive trainings on how to code parents’ and children’s emotion discussion behaviors and affect. Research assistants are required to:

- be fluent in Spanish (able to read and type)
- commit to 6-9 hours a week
- attend weekly meetings with second coder and mentor to establish reliability

Interested applicants please email your CV and cover letter to Professor Qing Zhou (qingzhou@berkeley.edu), Cathy Anicama (ca2129@gmail.com) and Megan Chung (meganc0106@berkeley.edu). You will be contacted if selected for an interview.

Research Assistants Sought: Summer 2017
PI: Professor Allison Harvey; Depression Treatment Study, Golden Bear Sleep and Mood Research Clinic

***Strong preference for students who would be willing and able to volunteer over the summer. Students of any year and level of experience are welcome to apply!***

Goal of the Project: The proposed research plans to investigate ways to improve Cognitive Behavioral Therapy (CBT) for Major Depressive Disorder (MDD). MDD is one of the most common mental illnesses, with about 1 in 5 people experiencing depression in their lifetime. CBT is a frontline treatment, with patients less likely to relapse than those on antidepressant medications alone; still, there is room for improvement, as only one third of all patients respond to treatment and last a year without relapse.

Student’s Role: Students may perform duties in several of the positions within the research study, descriptions of which are included below. Students must be able to commit to around 10 hours of work per week for a minimum of one school year. Some weeks will be lighter than others, but having the flexibility to work 10 hours a week is required.

We are currently recruiting for two positions:

1. **Study Administration Research Assistants:** The primary responsibility of new RAs on this team would be study recruitment; *all RAs will be required to devote a minimum of 5 hours per month for recruitment.* RAs would be asked to flyer in different places across the Bay Area and must be responsible and willing to travel for recruitment efforts. In addition, RAs may be asked to greet clients and walk them to the clinic, as well as restocking therapy rooms before assessments and/or treatment sessions. They may also have the opportunity to gain training to administer certain questionnaires and assessments during treatment. Some RAs would also be responsible for downloading and editing video and audio recordings of therapy
sessions, ensuring they are encrypted, and uploading recordings in a timely manner. These RAs also ensure the recording equipment is properly set-up prior to sessions. **No prior technical experience is required, as you will be fully trained.**

2. **Data Team Research Assistants:** These RAs would work with the data team project coordinator on processing and entering data for all of our studies. Applicants should be detail oriented; experience with Microsoft Excel is required, and experience with Access is preferable. RAs would be expected to work on average 10 hours a week.

**Mentor’s Contribution:**

Students are extensively trained and supervised by Project Coordinators. All student activities during the semester are overseen by an in-person or on-call supervisor. All of the research assistants who work in this lab will receive access to career counseling and support from the P.I., graduate students, and staff, and a basic understanding of how research is implemented, from grant to practice.

**If interested, please email Devon Kimball at dmkimball@berkeley.edu for an application regarding the “Depression Study RA Position.”**

**UCSF Neuroscience Student Research Opportunity**

**Research Program Overview:** The overarching aim of the UCSF Educational Neuroscience program at Neuroscape is to understand how multiple domains of executive functioning (EF)/cognitive control such as attention, working memory, and goal management contribute to individual differences of in-classroom learning. This longitudinal study explores middle childhood (ages 7-12) across two years with four total time-points of testing, conducting field research in 9 school sites within Santa Clara County. Our team is led by EdNeuro director Melina Uncapher, PhD.

**Location:**

- Research Lab: University of California, San Francisco: Mission Bay, Sandler Neurosciences Building
- Data Collection Sites: Schools in the SF Bay Area, primarily on the peninsula (e.g., Santa Clara County Unified School District, Half Moon Bay)

**Department Name:** Department of Neurology

**Work Requirements:** 10-15 hrs/week. Length of internships are 6 months(minimum)--1yr from date of hire. We are accepting applicants on a rolling basis through year 2017.

**Primary responsibilities:**

- Data Collection: Learn to administer an iPad-based neuropsychological assessment and an iPad-based battery of academic achievement tasks that measure math and reading skills of elementary/middle school-age children. Data collection is executed off-site, in classroom settings. Includes intensive training 3 weeks prior to start of testing.
- Data Inputting: Learn to aggregate and organize data in excel spreadsheets to prepare for statistical analysis.
Lab support: Assist or manage various administrative work when applicable.

**Qualifications**

**Required:** Mostly applicants seeking BA/BS degree in psychology or a related life science (e.g., cognitive science, data science, biology). Applicants with other degree backgrounds with strong interest in psychology and education are highly encouraged to apply.

- Has demonstrated proficiency with email, Excel, Word (or equivalent word processing software), Google Drive or other cloud-based platforms
- Has demonstrated excellent oral and written communication skills
- Has demonstrated organization and attention to detail
- Ability to thrive in a fast-paced, professional environment
- Ability to self-initiate and follow through on projected deadlines

**Preferred:** Most competitive candidates will have access to a car for personal transportation/carpooling to Santa Clara County and/or Half Moon Bay; valid driver’s license required, as well as availability that extends through August 2017.

- Basic proficiency with statistical software (SPSS, SAS, STATA, or R)
- Experience in leadership or managerial role
- Experience and/or enthusiasm to work with elementary/middle school children (note that any work with children requires a background check)
- 6 months to 1 year of research assistant experience in an academic/research setting (in-lab or in-school)

*Interested candidates please contact Jordin Rodondi ([jordin.rodondi@ucsf.edu](mailto:jordin.rodondi@ucsf.edu)) while cc’ing Caleb Banks ([caleb.banks@ucsf.edu](mailto:caleb.banks@ucsf.edu)) and include a CV/Resume.*
learn about sophisticated brain imaging and psychophysiological protocols. The scope of responsibilities may also include helping with the development of the study, managing computerized psychological tasks, literature review, data management and analysis, and manuscript preparation.

Past research experience is not required, but applicants must have a strong willingness to learn research methods and a passion for science and health. This is an ideal position for someone interested in learning more about clinical research, and may turn into a longer-term position for the right individual. We are looking for students with a high GPA, who can make at least a three month commitment between June-August, and who can dedicate at least three full days on location at the SFVAMC per week to the position. Applicants must be willing and able to travel to the SFVAMC. Individuals majoring in psychology, neuroscience, cell biology, immunology, computer science and engineering, as well as post-baccalaureate students and those who have completed a college degree are encouraged to apply.

Please send a brief cover letter and résumé (including your GPA and a description of your relevant course work) via email to: Lauren Ross, laboratory manager, UCSFThriveLab@gmail.com.


**Background**
As a means for expanding their current work with low-income, first-generation students, the UC Berkeley PreCollege TRIO Programs will host a hackathon for their Upward Bound/UB MathScience students during their summer programming. This social justice centered hackathon will, simultaneously, introduce UB/UBMS students to the engineering design process while affording them a space to develop both their critical contextual understanding and their agency by devising innovative ways to apply STEM and their ideas as a tool for societal uplift.

**Looking for Volunteers**

**Mentors:** All mentors must attend a three hour training on Tuesday, June 20 from 9-12pm or 6-9pm and be available both Friday (6/23) and Saturday (6/24) from 9am-4pm.

**General Volunteers:** Flexible hours on the dates of the event.

**Judges:** Need to have some experience with coding, app development, hackathons, or product design/development. Must be available on Saturday, June 24th from 12-5pm.

**You can also support by donating Organization SWAG:** Donate Corporate SWAG (bags, t-shirts, mugs)

**Interested in Volunteering?** [Register Here!](#)

Please email Abigail Garcia at abigail.garcia@berkeley.edu for more information.
Clinical Research Volunteer Opportunity

The Prochaska Lab with Stanford Prevention Research Center is looking for highly motivated student volunteers to assist with a smoking cessation clinical trial at the San Francisco Employment Development Department (located at 801 Turk St. in San Francisco) and the Marin Employment Connection (located at 120 North Redwood Drive in San Rafael).

Volunteer duties include outreach to study participants to schedule assessments, screening participants for eligibility and conducting follow-up assessments, participating in literature review, data coding and analysis, team meetings, and helping out with general office management.

Students will need their own transportation to the recruitment sites (either SF or Marin). Candidates should have a firm background in psychology (classwork, clinical and/or research experience) and should excel in working with people from a diversity of urban backgrounds. We are looking for volunteers who learn quickly, work autonomously, and are personable.

We ask for a minimum of 6-8 hours per week for a 1-year commitment.

Please send your resume and a brief statement of purpose to tobaccotx@stanford.edu specifying your location preference.

Feel free to email or call 415-216-5853 with any questions.

Startup with Purpose

Startup with Purpose is an exciting fast-paced entrepreneurship program aimed at promoting technological innovation through collaboration between young entrepreneurs from around the world. The program is affiliated with the Sutardja Center for Entrepreneurship and Technology at Berkeley’s College of Engineering, and we offer students the opportunity to earn two units of credit from the department of industrial engineering and operations research.

At Startup with Purpose, we strive to recruit students from diverse backgrounds because we believe that intellectual diversity is key to solving challenging problems. The program is designed to give students a real-world opportunity to experience intercultural entrepreneurship that is valuable regardless of their future career goals.

I would really appreciate your help by sharing the following information. Please let me know if you have any questions.

Engage in the community with WeThrive

WeThrive, an entrepreneurial mentoring program that pairs college students with middle school students in under-resourced communities. All middle school students involved in the program create companies of their own, earn real revenues, and donate profits to charities of their choice. I'm reaching out to you today to ask for your help in recruiting a new cohort of passionate college student mentors.
Mission is ultimately to close the opportunity and achievement gaps that exist among students of low-income and higher income households. Alongside our team of amazing college student mentors and a supportive network of individuals, we are providing middle school students with the opportunity to reach their personal and economic goals.

As we gear up for fall program recruitment, we hope we can call on you to help us in selecting the best mentors for our youth participants. You can do this in a few ways:

Click this Link for more information if you are interested.

- **Engage Research Opportunity: The Effect of Oxytocin on Cohesion and Teambuilding**

  The goal of this project is to investigate how the administration of the neuropeptide oxytocin affects team cooperation and cohesion in small groups of three. Under research assistant supervision, groups will participate in state-of-the-art computer simulations designed by cognitive scientists designed to objectively assess cooperation and team performance.

  Experience on this project will be ideal for students interested in pursuing graduate-level studies or medical school. This research will involve running college-aged participants through a series of computer tasks, properly administering oxytocin using a nasal spray device, collecting physiological data (e.g. ECG), entering data into computer databases, and cleaning data in preparation for analysis. Successful candidates may also have the opportunity to assist in data analysis and help in the preparation of scientific presentations.

  **APPLICANT QUALIFICATIONS**
  1. Applicants are expected to be able to dedicate at least 10 hours to the lab per week consisting of at least two 4-hour blocks, and to commit for the entire starting summer and 2017/18 academic year. It is possible to gain course credit for working on this project.
  2. Excellent communication and organizational skills.
  3. The ability to actively contribute as a team player, manage details, track participant progress, think creatively, work independently, and meet deadlines.
  4. Previous research experience is preferred, but not required.

  Applicants should email a resume and a short statement of purpose to Dr. Craig Anderson at clanderson@berkeley.edu to receive a link for an application survey.

- **Volunteer at Local Crisis Line: Support Services of Alameda County:**

Wanted: Lab Manager for UC Berkeley Auditory Perception Lab!
This paid position will give you an opportunity to manage the research in Professor Hafter’s auditory perception lab at Cal! The Lab Manager should be willing to interact with research participants, read/keep up with relevant literature, work with other researchers to achieve goals in a timely manner, and be self-motivated to tackle new projects as they arise.
Bilingual: Spanish/English a plus, but not required.
Current research focuses involve the cocktail party problem and studies of attention in diverse listening environments.
Rate: $17.22/ hour
Time requirement: 20 hours (maximum) a week, starting immediately
Location: Tolman Hall, B-50, UC Berkeley
Application deadline: Friday, June 25th
Number of Positions: 1 available
If you are interested in the position, please email a copy of your Resume/CV, Cover Letter, and two references’ contact information to:
rebekahbruckner@berkeley.edu

Wanted: Research Assistant with Enthusiasm for Auditory Science!
This paid position will give you an opportunity to become part of a hardworking Starkey Hearing Research Center (SHRC) team! Research Assistants should be willing to interact with research participants, read/keep up with relevant literature, work with other researchers to achieve goals in a timely manner, and be self-motivated to tackle new projects as they arise.
Current research focuses include behavioral and EEG studies.
Rate: $17.50/ hour
Time requirement: 20 hours (maximum) a week, starting immediately
Location: 2150 Shattuck Ave, Ste 408, Berkeley CA 94704-1362 (Office is on the 4th floor)
Application deadline: Friday, June 25th
Number of Positions: 2 available
If you are interested in the position, please email a copy of your Resume/CV, Cover Letter, and two references’ contact information to:
Rebekah_Bruckner-Contractor@starkey.com

Apply To be a Cultural Peer Mentor
Are you interested in making new friends from various countries?
Are you eager to learn about different cultures and languages?
Do you want to increase your event planning and intercultural skills?
In the Department of Sociology, we have over 200 international students from several countries who come to study at UC Berkeley for 1-2 semesters, and the Cultural Peer Mentors are here to assist them with their transition!

Who Are We?
The Cultural Peer Mentors (CPMs) serve to provide guidance, resources, and support to international students who are currently studying at UC Berkeley as part of the Berkeley International Study Program (BISP). We are here to assist international students to make the successful cultural and academic transitions at UC Berkeley. One of our goals is to represent American culture to the newly incoming international students as they adjust to American cultures. We hope American students and international students will develop cultural awareness and acquire intercultural competency through frequent cross-cultural interaction. This is an important skill to develop as the world of work and social networking becomes increasingly more diversified internationally.

In this program, you will:
1. Meet friends from diverse backgrounds
2. Plan exciting activities for your own group of mentees!
3. Work with a team of Cultural Peer Mentors to develop your leadership, event planning, and intercultural skills.

Requirements:
• Be a current undergraduate student at UC Berkeley with at least one academic year of study remaining.
• Strong leadership skills and willing to take the initiative.
• Be empathetic, able to interact effectively and patiently with people from diverse cultural backgrounds with different levels of English proficiency.
• Possess positive communication and teamwork skills.
• Plan at least 3 activities / semester for a group of ~40 mentees with your co-leader
• Assist in planning and execution of 2-3 bigger events per semester for the mentees

This is a year-long volunteer position with a budget for event-planning.

If you are interested in becoming a Cultural Peer Mentor, please complete the online application here: https://goo.gl/forms/bHk0YmcsDEm1pTjs2

PRIORITY DEADLINE: Friday, June 30
FINAL DEADLINE: Friday, July 28