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STEM Mentors Needed in Berkeley Middle Schools

http://www.crscience.org/volunteers/BeAScientist

We invite UC Berkeley graduate students, post-docs, and motivated 3rd/4th year undergrads to take part in Be A Scientist, an exciting science outreach program in Berkeley middle schools! The upcoming semester is as follows:

- Fall 2019 Session 1 will take place at King Middle School, on Thursdays and Fridays, September 19th - October 25th. Registration currently open!
- Fall 2019 Session 2 will take place at Willard Middle School, on Thursdays and Fridays, October 24th - December 13th, with gap weeks for BUSD Teacher Conference Days (Nov. 7/8) and Thanksgiving (November 28/29). Registration currently open!

As a volunteer scientist mentor, you will guide 7th graders through the process of designing and conducting their own scientific investigations in class over a 6-week period. This is a wonderful opportunity for you to serve as a STEM role model while developing your communication skills and gaining hands-on experience in important science outreach.

Details:
- Mentors must commit to one mandatory 2-hr Training Session: On-campus trainings are offered in the weeks before the start of each session. Training dates/times/locations TBA
- Commit to attend one school lab period each week for the 6-week program (schedule program dates here).
- Guide 4-6 student mentees through the process of developing a testable question, designing an appropriate experiment, and gathering and analyzing data. Each student in your group will have the opportunity to choose an independent scientific question based on their own interests.

Please carefully read over the details our website. Sign up as a mentor to make an impact on future scientists, engineers, and critical thinkers!

http://www.crscience.org/volunteers/BeAScientistSignup

UCSF and SFVAMC THRIVE Lab Research Assistant recruitment

Volunteer Research Assistant Position Open

Dr. Aoife O'Donovan at the University of California, San Francisco (UCSF) and the San Francisco Veterans Affairs Medical Center (SFVAMC) is seeking applicants for volunteer research assistants to work at the THRIVE Lab. The goal of THRIVE Lab is to uncover how traumatic psychological stress increases risk for physical and mental health problems. Please see our website to find out more about our research!
Internship and Volunteering Opportunities: Week of October 7, 2019

The successful applicant will be working closely with psychologists, medical doctors, graduate students, medical students and other trainees in a dynamic and friendly environment. They will assist with running participants on a variety of projects investigating the effects of traumatic psychological stress on mental and physical health. Our new project, which is focused on uncovering how inflammation might affect the brain using functional magnetic resonance imaging and experimental methods, will give interns the opportunity to 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 who can make a year long commitment to the lab working for at 2 full days a week (9AM-5PM). 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 resume (including your GPA and a description of your relevant course work) as well as your most recent transcript ( unofficial copy).

Phone Number: 415-221-4810 x26568
Email: ThriveLab@ucsf.edu
Twitter Handle: @thethriveland
If you are interested in our research please check out our website to learn more: onovanlab.ucsf.edu

Volunteer Opportunities at CODAME ART+TECH 2019

Building CODAME events is a fun and rewarding experience that has fueled us since 2010. When you become part of the crew you'll meet like-minded people, build experience, and pass on knowledge.

If you're more interested in getting hands on at the event, we have several more roles to fill for October 25th and the surrounding dates. Set the stage or tear it down from behind the scenes. Manage or emcee the stage if you prefer the lime light. Be a Hollywood buster or run an installation to interact with the crowd up close. Or maybe you have another idea you'd like to share. We're always excited to try something new! Join us.

UC Berkeley Yang Lab: 2 Research Assistants Needed

The Yang lab is recruiting 2 RA’s for the Fall semester for data collection involving hand gestures for all-in-one Virtual Reality Headsets. Students are asked to commit 5-8 hours a week and will be running subjects through the system.
No prior experience with Virtual Reality is needed.

Preference for students with 61A, Data 8, or Psych 101, however, all training will be provided. Students will need to have current CITI certification, or be willing to obtain it.

Students from all majors are encouraged to apply as training will be given. To apply please email sbatchelor@berkeley.edu with your availability, school year, and if you have a CITI certificate.

Research Assistant/Undergraduate Mentor at the Wright Institute

The role of Research Assistant/Undergraduate Mentor will be to assist with The Wright Institute’s Pipeline to Advanced Degrees in Clinical Psychology (WiPAD) program (https://wipipeline.wordpress.com) and participate in the mentorship of high school students from Life Academy Health & Bioscience in Oakland and Berkeley High School in Berkeley. This program aims to help high school students interested in psychology learn about the field, demystify higher education, and serve as a source of empowerment to underrepresented youth. Under the supervision of Dr. Anastasia Kim, the RA will help with database development, data collection and consolidation, administrative tasks, and program operation tasks, like creating PowerPoints. Hours will vary between 3-4 hours a week. This will all take place at The Wright Institute.

The ideal individual is dependable, organized, proactive, prompt, and a good communicator.

Requirements:
- Interest in a career in Clinical Psychology or related field
- Interest in being mentored by Professionals within the Field of Psychology
- Currently enrolled or recent graduate of UC Berkeley
- Identifies as a person of color and/or first-generation college student
- Interest in working with underrepresented/marginalized populations
- Interest in developing research & teaching/leadership skills
- Openness to learning
- Fluent in Spanish
- Digital/computer imaging skills a plus
- Must be available to attend one weekly seminar (with doctoral and high school students) on Wednesdays from 1-4:30pm at The Wright Institute

Benefit:
- Research and Volunteer Experience
- Mentorship by Clinical Psychology Doctoral students and Dr. Anastasia Kim
- Exposure to & guidance for graduate school
- Opportunity to learn about Clinical Psychology and other paths in psychology
- Letter of Recommendation
Internship and Volunteering Opportunities: Week of October 7, 2019

Please send resume & available to Anu Orebiyi at aorebiyi@wi.edu.

➢ **Casa de Esperanza Hands of Hope Internship**

Casa de Esperanza provides residential care to children birth through six who are in crisis due to abuse, neglect, or the effects of HIV. Care is provided in our neighborhood by our Hands of Hope interns. Our interns, most of whom are recent college graduates, join us for a year of service— a twelve-month full-time post-graduation internship. Applicants wishing to complete shorter internships are considered on a case by case basis. We provide on-site housing (interns live with the children they are caring for) and interns join us from all over the United States to be part of our internship program.

Information about our internship may be found here: [https://www.casahope.org/hands-of-hope-internship](https://www.casahope.org/hands-of-hope-internship)

The application for our internship may be found here: [https://www.casahope.org/application-part-one](https://www.casahope.org/application-part-one)

Interns in our program gain valuable experience that is relevant to a number of fields and future career goals while simultaneously making a meaningful difference in the lives of a vulnerable group of children.