Internship and Volunteering Opportunities: Week of September 16, 2019

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➤ Volunteer Opportunity for Berkeley Psychology Undergrads

Volunteer Research / Office Assistant Positions University of California, San Francisco at San Francisco General Hospital

We are at the UCSF Substance Abuse Research Program are seeking highly motivated volunteers to help out with administrative and research-related assignments in the area of drug abuse. This is an excellent opportunity for those seeking experience in a research setting. Volunteers may have an opportunity to work with research investigators, postdoctoral fellows, and other research personnel.

Volunteer Research Assistants will assist with the following various projects depending on their level of experience and aptitude:

- 1. Observation and assistance of research protocol implementation
- 2. Observe/learn the development, revision, & management of research participant DBs
- 3. Assist with program and participant recruitment materials
- 4. Assist with filing and completion of research paperwork
- 5. "Closing out" completed research projects
- 6. Tracking publications and generating references
- 7. Creating and formatting presentations, letters, tables, charts, graphs, etc.
- 8. Potential to interface with research participants
- 9. Participating in ad hoc projects as assigned

Volunteers must possess the following attributes:

- (a) Team oriented and enthusiastic
- (b) Empathic and good interpersonal skills
- (c) Proactive and able to work independently
- (d) Committed to following up with research responsibilities
- (e) Proficient in the use of Excel, Word, and PowerPoint
- (f) Excellent oral and written communication
- (g) Attentive to detail

We are looking for seniors, recent college graduates, and post-bacs considering future careers in clinical research. This would be the perfect opportunity for those planning on taking a year or two off between graduation and medical or graduate school.

For more information, please visit the website below:

https://psych.ucsf.edu/research/programs/substanceabuse

If interested, please send your resume and cover letter to Jaime Smith at jaime.smith@ucsf.edu . Additionally, please indicate your weekly availability and provide an estimate of how long of a commitment you would be willing to make

Reader Opportunities In Sociology Department

The Sociology Department is still looking for two readers for the fall semester. Reader opportunities are at 25-35%:

Soc. 167 Virtual Communities / Social Media

This course provides an overview of the social dynamics and phenomena of the internet. This course will provide students with an understanding of the fundamental cultural and social principles of the internet, from the perspective of social sciences and with a focus upon the relationship between technology and society. This course examines the ways in which society is changing due to the introduction and wide spread use of virtual communication. We will explore the social changes due to the internet, including new social networks and their impact on social lives, the impact on youth and family, online gaming, the social dynamics of virtual worlds, education and open source information, and dating and romance online.

Soc. 180I Comparative Perspectives on U.S. & European Societies: Inequality

This class explores the problem of fairness and inequality in America by comparing it with other advanced post-industrial societies in Europe. Throughout the semester, we will look at the both causes and the consequences of social inequality, as well as the anti-inequality effects of existing and proposed government programs and policies. The types of questions that we will address include the following: What is inequality and why does it matter? Why is it so persistent? Why is inequality so pervasive among women as well as among racial and ethnic minorities? What is the relationship between inequality, family structure, inner city neighborhoods, health, labor market conditions, and public policies? How is inequality passed on from one generation to the next? Does education matter? Whenever possible, class lectures and discussions will illustrate these themes by exploring contemporary social problems and developments, including the debate over a national health care system, the sources of current racial tensions, the relationship between poverty and social problems, and the continued discrimination (or new backlash?) against women.

Interested candidates should send an email including a CV/Resume to Amie Acik @amiecik@berkeley.edu.

➤ Apply for the Cognitive Science & Psychology ULAB

The Cognitive Science and Psychology division of Undergraduate Labs at Berkeley (ULAB) is a student-run organization on campus dedicated to providing access to research opportunities for undergraduate students to prepare them for entering faculty labs. The lab program works through simulating a real lab experience, except one that is run entirely by undergraduates. Students conduct their research projects in small groups, supervised by experienced mentors, who are supported by the executive staff of the lab such as myself. Faculty members also provide additional support to project groups, if it is needed.

Already have research experience? Apply to be a MENTOR: https://tinyurl.com/y3tjaj3z No research experience? No worries! Apply to be a MENTEE: https://tinyurl.com/y26g92ek

Questions? Contact cogs.ulab@gmail.com or visit the website at https://ulab.berkeley.edu/labs/cogsci

> 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

> ULAB Applications, closing soon

We are the Cognitive Science and Psychology division of Undergraduate Labs at Berkeley (ULAB), which is a student-run organization on campus dedicated to providing access to research opportunities for undergraduate students to prepare them for entering faculty labs. The lab program works through simulating a real lab experience, except one that is run entirely by undergraduates. Students conduct their research projects in small groups, supervised by experienced mentors, who are supported by the executive staff of the lab such as myself. Faculty members also provide additional support to project groups, if it is needed.

We are currently recruiting mentees and mentors for the upcoming school year as well as general members who will have access to all of our research skill training modules.



> Cal in the Capital Information

Cal in the Capital provides students of all majors with not only the opportunity for gaining high-level, in-demand internships, but also opens the door to a network of over 7,000 Cal alumni in the DC area. The summer of 2019 was an incredible experience for our interns, with a myriad of experiences learning about both personal and professional development. We hope to recreate that experience for the summer 2020 cohort. As Cal in the Capital interns, our cohort was able to secure internships ranging from The Congressional App Challenge to the Peace Corps. Over the summer, while living together at the UC Washington Center, we were able to attend Cal in the Capital organized summer events such as a pool party at the Watergate Hotel, a Pentagon Tour, and a public service project at the Anacostia River. Not only did students make lifelong friendships and memories, but they also made great connections while networking with Cal alumni at the D.C. Alumni Club Annual Picnic, Annual Gala, and CITC founder Dr. McGinnis'

annual barbeque. Each students' individual experience learning in our nation's capital becomes invaluable as we all return to the Cal community with new skills and perspectives.

This program provides students with the knowledge, resources, and skills they need for an incredible summer internship; an experience they will remember for a lifetime. We hope to bring everything we've learned as cohort members to prepare our next round of interns with everything they need to be successful in one of the most competitive environments. Cal in the Capital prepared us for our summer in D.C. and we aspire to continue that legacy as we lead the program into our 55th cohort of interns next summer.

Meet us and learn more about the program at one of our upcoming Information Sessions:

9/26 @ 7pm TBD

10/2 @ 7pm TBD

10/8 @7pm TBD

If you have any questions feel free to reach out to our email or refer to our website (linked below) for updated information on our director's office hours and upcoming information sessions. We look forward to hearing from you all.

Go Bears!

Cal in the Capital Website: http://publicservice.berkeley.edu/citc

> 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 our more about our research!

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 cop

Phone Number: 415-221-4810 x26568

Email: <u>ThriveLab@ucsf.edu</u>
Twitter Handle: @thethrivelab

If you are interested in our research please check out our website to learn more:

odonovanlab.ucsf.edu

➤ Volunteer Opportunities at CODAME ART+TECH 2019

Building <u>CODAME events</u> 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 as 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.