Research Assistant Position in SPAN Lab – Summer-Fall 2021

Interested in doing research on neurobiology of affect, decision making, risk, and addiction? Apply to our lab to start research this summer (and beyond)!

What you will do and learn:
By being a research assistant in our lab, you will learn what it’s like to conduct research in psychology and neuroscience. You will also gain knowledge into life as a researcher or a graduate student. The tasks you will engage in (and be taught to do) may include:

- Reading and engaging with primary scientific literature
- Conducting literature reviews
- Participant recruitment and data collection
- Working with fMRI data and gaining familiarity with principles of neuroimaging
- Quality assurance of data, as well as cleaning and organizing data
- Data analysis
- Data visualization
- Communicating science through written and oral presentations

These activities are required at different stages of a research project. So, depending on the project and how long you continue working in the lab, you will do a few or all of these activities. More experienced research assistants who have been working in our lab for some time often have an opportunity to conduct a more independent project as their honors thesis.

Qualities and skills we are looking for:

- Reliable, highly motivated, eager-to-learn, curious, and patient RAs
- Great communication, teamwork, and time management skills
- Ability to work independently and attention to detail
Introductory background in psychology (e.g., PSYCH 1 or other introductory psychology courses) and neuroscience

- Basic understanding of research methods, experimental design, and statistics (e.g., PSYCH 10 or other introductory research methods courses)
- Useful skills (but not required): familiarity with bash, R, python, or prior neuroimaging experience

**Commitments:**
- Willing to continue for at least 2 quarters. This will allow for more effective skill development and deeper engagement in a research project.
- Ability to commit to a minimum of 9 hours per week
- Attending weekly lab meetings

**Compensation:** Course credit, work-study, or volunteer.

**Interested?** If you are interested in exploring an intensive and rewarding research experience, email the following information to leilimor@stanford.edu

Name, year (and major if applicable), relevant experience, research goals, resume or CV

Thanks for your interest!