

Direct Link: https://www.AcademicKeys.com/r?job=264072

Downloaded On: Oct. 20, 2025 9:28pm Posted Oct. 20, 2025, set to expire Jun. 30, 2026

Job Title Staff Research Associate 2, Hamilton Lab (9612C) -

81879

Department Neuroscience

Institution University of California, Berkeley

Berkeley, California

Date Posted Oct. 20, 2025

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Professional Staff

Academic Field(s) Research/Technical/Laboratory

Apply Online Here https://apptrkr.com/6649854

Apply By Email

Job Description

Image not found or type unknown



Staff Research Associate 2, Hamilton Lab (9612C) - 81879

About Berkeley

At the University of California, Berkeley, we are dedicated to fostering a community where everyone feels welcome and can thrive. Our culture of openness, freedom and belonging make it a special place for students, faculty and staff.

As a world-leading institution, Berkeley is known for its academic and research excellence, public mission, diverse student body, and commitment to equity and social justice. Since our founding in 1868, we have driven innovation, creating global intellectual, economic and social value.



Direct Link: https://www.AcademicKeys.com/r?job=264072
Downloaded On: Oct. 20, 2025 9:28pm
Posted Oct. 20, 2025, set to expire Jun. 30, 2026

We are looking for applicants who reflect California's diversity and want to be part of an inclusive, equity-focused community that views education as a matter of social justice. Please consider whether your values align with our Guiding Values and Principles, Principles of Community, and Strategic Plan.

At UC Berkeley, we believe that learning is a fundamental part of working, and provide space for supportive colleague communities via numerous employee resource groups (staff organizations). Our goal is for everyone on the Berkeley campus to feel supported and equipped to realize their full potential. We actively support this by providing all of our full-time staff employees with at least 80 hours (10 days) of paid time per year to engage in professional development activities. Find out more about how you can grow your career at UC Berkeley.

Departmental Overview

The Department of Neuroscience, which was launched in July 2024, will advance the understanding of brain, mind, and behavior through research, education and training. Our faculty, graduate and undergraduate students, and postdoctoral researchers study how the brain functions in health and disease, how it generates behavior and thought, and how it computes. We investigate the nervous system on levels ranging from molecules and cells, to neural circuits and systems, to behavior and cognition, to neural computation. We also develop neurotechnology and explore the impacts of neuroscience on society.

Position Summary

Reporting to the lab Principal Investigator Dr. Liberty Hamilton, the SRA interacts with students, postdoctoral fellows and other individuals who are part of the lab. The Hamilton Lab studies how speech and language develop in the brain, working with children, adolescents, and adults who are having surgery for epilepsy. The SRA will be responsible for recruiting subjects to research protocols, running behavioral tasks with patient participants with students, postdocs, and PI, and performing basic data preprocessing, organization, and analysis. The SRA will be responsible for liaising with other collaborating sites to organize electrophysiology, neuroimaging, behavioral, and other research data. The SRA will be responsible for some neuroimaging analysis using CT and MRI scan data. Calls participants to assess their interest in participating in other research protocols. Responsible for a limited amount of data analysis, maintenance of laboratory databases, maintenance of lab website and protocols. Will directly work with pediatric patients in the hospital, graduate students, postdocs, undergraduate researchers, and the PI, so must have excellent team and interpersonal skills.

This successful candidate will serve as a key staff member responsible for recruiting and testing of



Direct Link: https://www.AcademicKeys.com/r?job=264072
Downloaded On: Oct. 20, 2025 9:28pm
Posted Oct. 20, 2025, set to expire Jun. 30, 2026

research participants, preprocessing data, and maintaining lab data organization.

Application Review Date

The First Review Date for this job is: 10/28/2025.

Responsibilities

- Coordinate with collaborating sites at Dell Children's Medical Center, Texas Children's Hospital, and UCSF to transfer and organize incoming patient data using SSH, SFTP, or other secure file transfer protocols.
- Responsible for recruiting subjects to research protocols, running behavioral tasks with patient participants with students, postdocs, and PI.
- Assess whether patients are eligible for research studies, assist during patient data collection, collects data independently.
- Perform neuroimaging analysis using python tools and Freesurfer neuroimaging software to localize electrodes from CT and MRI scans in patients with epilepsy.
- Perform data analysis in python, MATLAB, and freesurfer, and maintain databases and organization.
- Maintain lab website and patient facing website and materials.

Required Qualifications

- Familiarity with standard office software.
- Familiarity with multiple operating systems (Linux, Unix, Mac OS, Windows).
- Organized, detail-oriented, good record-keeping.
- Good interpersonal skills and communication ability, including with children.
- Some programming experience in Matlab, Python or similar software.
- Bachelor's degree in related area and/or equivalent experience/training.

Preferred Qualifications

- Experience with human subjects research.
- Experience working with patients in a hospital setting.
- Experience working with children.
- Some experience working with databases.
- Experience in working with MRI images.
- Experience in working with electrophysiology data (could include EEG, intracranial EEG, or other



Direct Link: https://www.AcademicKeys.com/r?job=264072
Downloaded On: Oct. 20, 2025 9:28pm
Posted Oct. 20, 2025, set to expire Jun. 30, 2026

types of electrophysiology data).

• Experience in editing and developing websites.

Salary & Benefits

For information on the comprehensive benefits package offered by the University, please visit the University of California's Compensation & Benefitswebsite.

Under California law, the University of California, Berkeley is required to provide a reasonable estimate of the compensation range for this role and should not offer a salary outside of the range posted in this job announcement. This range takes into account the wide range of factors that are considered in making compensation decisions including but not limited to experience, skills, knowledge, abilities, education, licensure and certifications, analysis of internal equity, and other business and organizational needs. It is not typical for an individual to be offered a salary at or near the top of the range for a position. Salary offers are determined based on final candidate qualifications and experience.

The budgeted annual salary range that the University reasonably expects to pay for this position is \$60,245.54 (Step 1) - \$72,003.03 (Step 10).

This is an exempt monthly-paid position.

How to Apply

To apply, please submit your resume and cover letter.

Other Information

This position is governed by the terms and conditions in the agreement for the Research Support Professionals Unit (RX) between the University of California and the University Professional and Technical Employees (UPTE). The current bargaining agreement manual can be found at: http://ucnet.universityofcalifornia.edu/labor/bargaining-units/rx/index.html

This is not a visa opportunity.

Conviction History Background

This is a designated position requiring fingerprinting and a background check due to the nature of the



Direct Link: https://www.AcademicKeys.com/r?job=264072
Downloaded On: Oct. 20, 2025 9:28pm
Posted Oct. 20, 2025, set to expire Jun. 30, 2026

job responsibilities. Berkeley does hire people with conviction histories and reviews information received in the context of the job responsibilities. The University reserves the right to make employment contingent upon successful completion of the background check.

Mandated Reporter

This position has been identified as a Mandated Reporter required to report the observed or suspected abuse or neglect of children, dependent adults, or elders to designated law enforcement or social service agencies. We reserve the right to make employment contingent upon completion of signed statements acknowledging the responsibilities of a Mandated Reporter.

SB 791 and AB 810 Misconduct Disclosure Requirement: As a condition of employment, the final candidate who accepts a conditional offer of employment will be required to disclose if they have been subject to any final administrative or judicial decisions within the last seven years determining that they committed any misconduct; received notice of any allegations or are currently the subject of any administrative or disciplinary proceedings involving misconduct; have left a position after receiving notice of allegations or while under investigation in an administrative or disciplinary proceeding involving misconduct; or have filed an appeal of a finding of misconduct with a previous employer.

"Misconduct" means any violation of the policies or laws governing conduct at the applicant's previous place of employment, including, but not limited to, violations of policies or laws prohibiting sexual harassment, sexual assault, or other forms of harassment, discrimination, dishonesty, or unethical conduct, as defined by the employer. For reference, below are UC's policies addressing some forms of misconduct:

UC Sexual Violence and Sexual Harassment Policy

UC Anti-Discrimination Policy

Abusive Conduct in the Workplace

Equal Employment Opportunity

The University of California is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected status under state or federal law.



Direct Link: https://www.AcademicKeys.com/r?job=264072
Downloaded On: Oct. 20, 2025 9:28pm
Posted Oct. 20, 2025, set to expire Jun. 30, 2026

To apply, visit

https://careerspub.universityofcalifornia.edu/psc/ucb/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS_CG_S

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

N/A

University of California, Berkeley

,