

Direct Link: https://www.AcademicKeys.com/r?job=230712

Downloaded On: May. 8, 2024 11:14pm Posted Feb. 14, 2024, set to expire Jun. 30, 2024

Job Title Lab Manager/Lab Technician (9613C), Innovative

Genomics Institute - 64967

Department Innovative Genomics Institute **Institution** University of California, Berkeley

Berkeley, California

Date Posted Feb. 14, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Professional Staff

Academic Field(s) Biology - Microbiology

Biology - General Biology - Molecular

Apply Online Here https://apptrkr.com/5021063

Apply By Email

Job Description

Image not found or type unknown

Lab Manager/Lab Technician (9613C), Innovative Genomics Institute - 64967

About Berkeley

At the University of California, Berkeley, we are committed to creating a community that fosters equity of experience and opportunity, and ensures that students, faculty, and staff of all backgrounds feel safe, welcome and included. Our culture of openness, freedom and belonging make it a special place for students, faculty and staff.



Direct Link: https://www.AcademicKeys.com/r?job=230712
Downloaded On: May. 8, 2024 11:14pm
Posted Feb. 14, 2024, set to expire Jun. 30, 2024

The University of California, Berkeley, is one of the world's leading institutions of higher education, distinguished by its combination of internationally recognized academic and research excellence; the transformative opportunity it provides to a large and diverse student body; its public mission and commitment to equity and social justice; and its roots in the California experience, animated by such values as innovation, questioning the status quo, and respect for the environment and nature. Since its founding in 1868, Berkeley has fueled a perpetual renaissance, generating unparalleled intellectual, economic and social value in California, the United States and the world.

We are looking for equity-minded applicants who represent the full diversity of California and who demonstrate a sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability, gender identity, sexual orientation, and ethnic backgrounds present in our community. When you join the team at Berkeley, you can expect to be part of an inclusive, innovative and equity-focused community that approaches higher education as a matter of social justice that requires broad collaboration among faculty, staff, students and community partners. In deciding whether to apply for a position at Berkeley, you are strongly encouraged to consider whether your values align with our Guiding Values and Principles, our Principles of Community, and our Strategic Plan.

At UC Berkeley, we believe that learning is a fundamental part of working, and 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 staff employees with at least 80 hours (10 days) of paid time per year to engage in professional development activities. To find out more about how you can grow your career at UC Berkeley, visit grow.berkeley.edu.

Departmental Overview

The Innovative Genomics Institute (IGI) is a partnership between the University of California, Berkeley and the University of California, San Francisco. The IGI envisions a world in which genome-engineering innovations benefit humanity and are accessible to all. The Institute's mission is to accelerate genome discovery and translation of resulting technologies in order to ethically and equitably improve human health and sustainable agriculture. Combining the fundamental research expertise and the biomedical talent, the IGI focuses on unraveling the mechanisms underlying CRISPR-based genome editing and applying this technology to cure disease, combat climate change, ensure food sustainability, and provide additional benefits for current and future generations. The IGI consists of four central programs: Human Health, Sustainable Agriculture, Advancing Genome Engineering, and Public Impact. Unlike the first three, the Public Impact program does not involve laboratory research but instead focuses on accomplishing the goal of IGI founder, Jennifer Doudna, to ensure that genome engineering makes the world a better place. To complement the laboratory work, the Public Impact



Direct Link: https://www.AcademicKeys.com/r?job=230712
Downloaded On: May. 8, 2024 11:14pm
Posted Feb. 14, 2024, set to expire Jun. 30, 2024

Program places special emphasis on connecting the science of genome engineering to the world. The role of the Public Impact program is to engage in societal research, public and stakeholder engagement, outreach, and policy to align genome editing applications with societal needs and values, ensuring that benefits are ethical, accessible, and desirable

Application Review Date

The First Review Date for this job is: February 27, 2024

Responsibilities

- Perform microbiome editing experiments using CRISPR-Cas systems and various novel systems. This will include: performing routine laboratory procedures such as DNA extraction, PCR, plasmid preparation, and bacterial transformation/conjugation.
- Culturing of microbial communities and isolates.
- Assist in recording and organizing data from experiments.
- Maintain laboratory equipment and manage inventory of supplies.
- Help with the organization of the lab space.
- Work collaboratively with other team members, including researchers and scientists.
- Participate in regular team meetings and contribute to project discussions.

Required Qualifications

- Experience in a laboratory setting.
- Familiarity with basic molecular biology and microbiology techniques.
- · Basic bioinformatic skills.
- Strong organizational skills and attention to detail.
- Ability to work in a team.

Education/Training:

Bachelor's degree and/or equivalent experience/training.

Salary & Benefits

For information on the comprehensive benefits package offered by the University, please visit the



Direct Link: https://www.AcademicKeys.com/r?job=230712
Downloaded On: May. 8, 2024 11:14pm
Posted Feb. 14, 2024, set to expire Jun. 30, 2024

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 salary or hourly range that the University reasonably expects to pay for this position is \$25.75 (step 1.0) - \$30.05 (step 8.0).

- This is a 100%, full-time (40 hours per week), career position that is eligible for full UC benefits.
- This position is non-exempt and paid bi-weekly.

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

Equal Employment Opportunity

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or protected veteran status. For more information about your rights as an applicant, please see the U.S. Equal Employment Opportunity Commission poster.

For the complete University of California nondiscrimination and affirmative action policy, please see the



Direct Link: https://www.AcademicKeys.com/r?job=230712
Downloaded On: May. 8, 2024 11:14pm
Posted Feb. 14, 2024, set to expire Jun. 30, 2024

University of California Discrimination, Harassment, and Affirmative Action in the Workplacepolicy.

To apply, visit

https://careerspub.universityofcalifornia.edu/psp/ucb/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_APP_SCH

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

,