

JUNIOR SPECIALIST AT UC DAVIS GENOME CENTER

The Genome Center at the University of California, Davis invites applications from qualified candidates for a Junior Specialist position.

This position will collaborate directly with the Principal Investigator(s), laboratory members, and a network of collaborators. It will be involved in breast cancer research projects that aim at identifying risk variants in diverse populations and building prediction models. The position will also support Dr. Fejerman's activities linked to the Latin American Genomics of Breast Cancer (LAGENO-BC) Consortium and the NCI led Confluence Project. The Junior Specialist will support the LAGENO-BC consortium, helping Dr. Fejerman with any logistics and organizational needs related to it. The Junior Specialist will also support Dr. Fejerman with other projects related to her leadership roles at the UC Davis Cancer Center. This position will be involved in breast cancer genomics research, supporting the organization of the research infrastructure in the Fejerman Lab, and conducting basic descriptive analysis as well as developing expertise to support more complex research within the lab. The candidate will develop familiarity with state-of-the-art genetic discovery approaches and the literature on breast cancer health disparities in minority populations. The Junior Specialist will be encouraged to formulate new hypotheses, design new analyses test those hypotheses and conduct the newly designed research. Professional competencies include ability to present research findings, critical reading of primary literature as it relates to the research project, and careful and effective documentation of research results. Junior specialist must be continuously and effectively engaged in research activity of scholarly quality and significance in the area of breast cancer genetics/genomics. Depending on interest and availability of travel funds, the Junior Specialist will have opportunities to travel to cancer research scientific conferences. The candidate will also assist the investigator in presenting progress reports and final summaries to granting agencies as well as any necessary IRB amendments.

Candidates should have a Baccalaureate degree with a major or a minor in Biology or Medicine focused; fluent in English and conversational Spanish; good communication skills; good organizational skills and management experience and experience in public health and health equity research and programs.

Interested candidates should submit all materials via the web-based online submission system <https://recruit.ucdavis.edu/JPF06868>. Required materials include a cover letter, curriculum vitae, statement of research, names and contact information for three references, and a statement of contributions to Diversity, Equity and Inclusion. Initial reviews of applications will begin on December 24, 2024.

As one of the country's leading R1 institutions, UC Davis seeks candidates with exceptional [potential for/record of] research and/or teaching, and inclusive excellence. In addition, the successful candidate will demonstrate an understanding of the barriers preventing full participation of members from historically underrepresented and marginalized student communities in higher education, such as (but not limited to) women, underrepresented minorities, individuals self-identifying as LGBTQIA+, veterans, individuals with disabilities,

economically disadvantaged groups, first-generation, undocumented students, or students with any intersections in between.

Diversity, equity, and inclusion are core values of the University of California, Davis that are embedded within our Principles of Community and are tied with how to best serve our student population. Please review the full Job Posting to learn about the initiatives that keep UC Davis an inclusive and safe campus for our incredibly diverse students, staff, academic appointees, and faculty.

UC Davis is a top-tier public university, ranked 5th nationally by the Wall Street Journal/Times Higher Education, 9th in the QS USA University rankings, and 10th nationally by US News and World Report among U.S. public universities overall and for research funding. It is also ranked #1 in the diversity and internationalization category in the QS USA University rankings. The US News and World Report rankings also highlight UC Davis as 16th among “top performers on social mobility,” which is determined by the outcomes of Pell Grant recipients and other stats. Check out more ranking information on our “About Us” webpage. Please review the full position description to learn more about acclaimed university and the notable rankings we have received regarding diversity, environmental sustainability, work-life balance, and more.