



The Department of Molecular, Cell, and Developmental Biology (<https://mcd.ucsc.edu/>) at the University of California, Santa Cruz (UCSC) invites applications for a position under the direction of Assistant Professor Joshua Arribere. The selected candidate will contribute to a research program in quality control of gene expression, focusing on RNA and protein metabolism and should have a command of genetics, basic biochemistry, and bioinformatics. Duties will include generation of *C. elegans* strains (via mutagenesis, CRISPR/Cas9), nucleic acid extraction and analysis (e.g., deep sequencing library preparation), ribosomal preparation and analysis (e.g., ribosome footprinting), and protein analysis. The position will require the candidate to employ excellent communication skills; effectively plan and execute research projects; and successfully work both independently and collaboratively.

We have a preference for candidates who possess any or all of the following preferred qualifications: Experience with deep sequencing library preparation; experience with sucrose gradient fractionation, experience with immunoblotting; experience with the nematode *C. elegans* as a model system.

RANK: Junior – Assistant Specialist, determined by qualifications and experience (see rank qualifications at <https://apo.ucsc.edu/policy/capm/602.330.html#D>)

SALARY: \$38,127 - \$50,244 annually, commensurate with qualifications and experience.

BASIC QUALIFICATIONS: B.A. or B.S. degree (or foreign equivalent) in molecular biology, cell Biology, genetics, biochemistry, computational biology or related field; a minimum of two years laboratory research experience; and experience with molecular biology techniques, including but not limited to: PCR, recombinant DNA technology, extraction and analysis of nucleic acid and ribonucleoprotein complexes, and immunoblotting.

POSITION AVAILABLE: As soon as possible after the initial review of applications.

TERM OF APPOINTMENT: Initial appointment is full-time for one year, with the potential of reappointment. Should the hiring unit propose reappointment; a review to assess performance will be conducted. In addition, reappointment is contingent upon availability of funding.

TO APPLY: Applications are accepted via the UCSC Academic Recruit online system and must include a cover letter that addresses how you meet the position's qualifications and a current curriculum vitae, which includes a minimum of three references along with their contact information. Applicants may also submit a publications list and arrange for the submission of confidential letters* (a maximum of three will be accepted). Documents/materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00478>

Refer to Position #**JPF00478-18T** in all correspondence.

*All letters will be treated as confidential per University of California policy and California state law. For any reference letter provided via a third party (i.e., dossier service, career center), direct the author to UCSC's confidentiality statement at <http://apo.ucsc.edu/confstm.htm>.

CLOSING DATE: Position is open until filled, but not later than June 29, 2018. Initial consideration of applications will begin on October 9, 2017. To ensure full consideration, applications should be completed by this date.

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, age, or protected veteran status. UC Santa Cruz is committed to excellence through diversity and strives to establish a climate that welcomes, celebrates, and promotes respect for the contributions of all students and employees. Inquiries regarding the University's equal employment opportunity policies may be directed to: Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064; (831) 459-2686.

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check. More information is available [here](#) or from the Academic Personnel Office (APO) at (831) 459-4300.

UCSC is a [smoke & tobacco-free campus](#).

If you need accommodation due to a disability, please contact the Academic Personnel Office at apo@ucsc.edu (831) 459-4300.