



UNIVERSITY OF CALIFORNIA
SANTA CRUZ

UNIVERSITY OF CALIFORNIA, SANTA CRUZ
MOLECULAR, CELL, AND DEVELOPMENTAL BIOLOGY
Associate Specialist – Specialist

The University of California invites applications for a position in the [Department of Molecular, Cell, and Developmental Biology](#) under the direction of Assistant Professor Jordan Ward. The candidate will participate in research on how individual, evolutionarily conserved transcription factors regulate distinct gene expression programs controlling cell division and differentiation and organ development in living animals. Duties will include performing cytology and protein biochemistry with *C. elegans* and *Brugia malayi*; genetic and RNA interference experiments to identify and validate genes; genome editing using CRISPR; generating and maintaining worm strains; and molecular biological techniques such as microinjection, PCR, cloning, and recombinant protein expression.

RANK: [Associate Specialist - Specialist, determined by qualifications and experience \(see rank qualifications\)](#)

Appointment in this series may be made to the appropriate rank based on such criteria as level of expertise and independence expected in the position, professional competence, the complexity of the research responsibilities, the potential for intellectual/scientific contributions to the field, the scope of professional activities, and University and public service.

SALARY: Starting at \$53,928, commensurate with qualifications and experience.

BASIC QUALIFICATIONS: M.S. degree or equivalent degree in genetics, biochemistry, molecular biology, cell biology, or other relevant field, and at least one year post-baccalaureate degree lab experience in molecular biology techniques including nucleic acid isolation, recombinant DNA techniques, and PCR; or baccalaureate degree and at least 7 years post-baccalaureate lab experience in molecular biology techniques including nucleic acid isolation, recombinant DNA techniques, and PCR.

PREFERRED QUALIFICATIONS: Experience working with *C. elegans*, performing genetics and carrying out microinjections; biochemical techniques such as protein purification, immunodetection, and cell staining; good organizational, time management, and problem solving skills; the ability to perform tasks in an organized manner, work accurately, and to meet deadlines and to communicate results. The candidate must be willing to work as an integral member of a research team and have strong communication skills. For Associate Specialist rank, a demonstrated record of one or more peer-reviewed publications.

POSITION AVAILABLE: As soon as possible after closing date.

TERM OF APPOINTMENT: Initial appointment is for one year, with possible 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, curriculum vitae, and three letters of recommendation. *Documents/materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00387>

Refer to Position #**JPF00387-17T** 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. Initial consideration of applications will begin on October 21, 2016. To ensure full consideration, applications should be received 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, 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.

VISIT THE APO WEB SITE AT: <http://apo.ucsc.edu>

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