The Department of Molecular, Cell, and Developmental Biology (https://mcd.ucsc.edu/) at the University of California, Santa Cruz (UCSC) invites applications for an entry-level research position under the direction of Professor Harry Noller in the Center for Molecular Biology of RNA (http://rna.ucsc.edu/rnacenter/). The selected candidate will participate in research on the structure and function of ribosomes, providing experimental support to research team members and assisting with laboratory maintenance. Duties will include preparation of reagents such as plasmids, purified proteins, functional RNAs, and ribosomes using basic biochemistry and molecular biology skills, including cloning, bacterial transformation, site-directed mutagenesis, plasmid purification, and gel electrophoresis. The selected candidate will also carry out biochemical activity assays of functional RNAs and of purified ribosomes, including tRNA aminoacylation and in vitro translation. The position will require the incumbent to successfully follow both verbal and written directions, keep organized and accurate records, and employ conscientiousness and dependability.

Applicants with any of the following preferred qualifications are strongly encouraged to apply: Expertise in operating liquid chromatography systems; experience with ultracentrifuges, UV-Vis spectrophotometer, and high-voltage gel electrophoresis; experience with glassware washing and tagging chemical waste for disposal; or experience in laboratory safety implementation.

ACADEMIC TITLE
Junior Specialist

SALARY
Starting at $38,127 annually, commensurate with qualifications and experience.

BASIC QUALIFICATIONS
- B.A. or B.S. degree (or an equivalent foreign degree) in biology, molecular biology, cell biology, biochemistry, or related field at time of application
- At least one year of laboratory research experience in biochemistry and/or molecular biology at the time of application.

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

DURATION OF POSITION
Initial appointment will be full time for one year, with the possibility of reappointment. Should the hiring unit propose reappointment, a review to assess performance will be conducted. Reappointment is also contingent upon the availability of funding.

APPLICATION REQUIREMENTS
Applications are accepted via the UCSC Academic Recruit online system. All documents and materials must be submitted as PDFs.

APPLY AT https://recruit.ucsc.edu/apply/JPF00523.
Please refer to Position # JPF00523-18T in all correspondence.

Documents/Materials
- Letter of application that briefly addresses your qualifications and interest in the position (required)
- Curriculum vitae with phone numbers and email addresses for a minimum of three professional references (required)

The search committee will contact the references of those candidates who are under serious consideration for the position.

RECRUITMENT PERIOD
Full consideration will be given to applications completed by April 23, 2018. Applications received after this date will be considered only if the position has not been filled.
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 the Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064 or by phone at (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 subcontracts require the selected candidate to pass an E-Verify check (see https://www.uscis.gov/e-verify). More information is available at the APO website (see https://apo.ucsc.edu/policy/capm/104.000%20.html) or call (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

3/23/18