

San José State University - San José, California

POSITION ANNOUNCEMENT

Subject to Budgetary Approval

Specialization: Biology Education/Science Education

Job Opening ID (JOID): 25117

Rank: Assistant Professor, Tenure-track

Qualifications:

Ph.D. in a biological science area with a focus in education research or a Ph.D. in science education or learning sciences with a focus in a biological science discipline or equivalent doctoral work is required. For non-biology Ph.D. candidates an MS/MA in a biological science area is required. The successful candidate will compliment an interdisciplinary group of scholars in the science education program who are active in chemistry education research, physics education research, and the learning sciences. Applicants should demonstrate an awareness of and sensitivity to the educational goals of a multicultural population as might have been gained in cross-cultural study, training, teaching and other comparable experience, and we strongly encourage applications from candidates who have a record of service to diversity, equity, and inclusion in science

Responsibilities:

Excellence in teaching at both the undergraduate and graduate level is expected. Applicants should be familiar with a variety of research-based teaching techniques and have interest in implementing student-centered practices in courses of different sizes and levels. Research in biology education is strongly preferred. The ideal candidate is able to teach courses in the credentialing program for secondary school science teacher candidates, graduate courses in science education and introductory and upper-division biology courses. The successful applicant will participate in committees and advising for the Biological Science Department and the Science Education Program. The candidate is expected to successfully obtain external grant funding for their research program. The successful candidate must address the needs of a student population of great diversity –in age, cultural background, ethnicity, primary language and academic preparation – through inclusive course materials, teaching strategies and advisement.

Salary Range: Commensurate with qualifications and experience.

Starting Date: August 13, 2020

Eligibility: Employment is contingent upon proof of eligibility to work in the United States.

Application Procedure:

For full consideration, send 1) a letter of application, 2) curriculum vitae, 3) a statement of teaching interests/philosophy, research plans, 4) a statement of the candidate's experience and/or future plans to promote equity, inclusion, or diversity in biology and/or STEM, 5) at least three original letters of reference with contact information by **January 13, 2020**, and 6) undergraduate and graduate transcripts to <https://apply.interfolio.com/69586>

Please direct questions to:

Resa Kelly, Program Director
Science Education Program
San José State University
resa.kelly@sjsu.edu

or

Shelley Cargill, Chair
Department of Biological Sciences
San José State University
shelley.cargill@sjsu.edu

Please include Job Opening ID (JOID) on all correspondence.

[San José State University](#) enrolls over 35,700 students, a significant percentage of whom are members of minority groups. As such, this position is for scholars interested in a career at a national leader in graduating URM students. SJSU is a Hispanic Serving Institution (HSI) and Asian American and Native American Pacific Islander (AANAPISI) Serving Institution; 40% of our students are first-generation, and 38% are Pell-qualified. The university is currently ranked fifth nationally in increasing student upward mobility. The University is committed to increasing the diversity of its faculty so our disciplines, students, and the community can benefit from multiple ethnic and gender perspectives.

San José State University is California's oldest institution of public higher learning. Located in downtown San José (Pop. 1,000,000) in the heart of Silicon Valley, SJSU is part of one of the most innovative regions in the world. As Silicon Valley's public university, SJSU combines dynamic teaching, research, and university-industry experiences to prepare students to address the biggest problems facing society. SJSU is a member of the 23-campus California State University (CSU) system.

San José State University is an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, color, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, or disability. This policy applies to all San José State University students, faculty, and staff as well as University programs and activities. Reasonable accommodations are made for applicants with disabilities who self-disclose. Note that all San José State University employees are considered mandated reporters under the California Child Abuse and Neglect Reporting Act and are required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

The latest San José State University Safety 101 Uniform Campus Crime and Security Report is available. You may request a copy of San José State University's annual safety report by contacting the University Police Department at (408) 924-2222 or by visiting the [University Police Department](#) website at (<http://www.sjsu.edu/police>.)