San José State University  
San José, California  
ANNOUNCEMENT OF POSITION AVAILABILITY  
Geneticist with Genomics/Proteomics Expertise

Job Opening ID (JOID): 13749

Rank: Assistant Professor

Qualifications: The Department of Biological Sciences at San José State University invites applications for a tenure-track position in Genetics. Applicants must possess a Ph.D. degree in Genetics (or closely related discipline) and postdoctoral experience. Candidates should have a strong publication record and the potential to become an excellent instructor. Preference will be given to applicants that are currently utilizing genomics or proteomics approaches to study research questions in any genetic sub-discipline or model organism (mouse, fish, fruit fly, worm, yeast, bacteria, or plant). Applicants should have an awareness of and sensitivity to the educational goals of a multicultural population as might have been gained in cross-cultural study, training in teaching, and other comparable experiences.

Responsibilities: The first year of funding for this position is provided by the Howard Hughes Medical Institute (HHMI) Science Education Grant to San José State University, followed by department funding in subsequent years. The grant will provide release from teaching responsibilities during the first tenure-track year at SJSU, to be limited to supervising student research and providing mentorship for a journal club in their area of expertise. As budget permits, the candidate will receive a reduced teaching load during the rest of the probationary period with a combination of departmental and grant support. The successful candidate is expected to develop excellence in research as demonstrated by publications in peer reviewed journals, obtaining extramural research grants, and involving masters and undergraduate students in research. Teaching duties can include participation in a General Genetics course, rigorous upper-division courses for biology students such as molecular genetics, human genetics, or developmental biology, and a graduate level genetics course in the applicant’s area of expertise. Candidates must address the needs of a student population of great diversity in age, cultural background, ethnicity, primary language and academic preparedness, through course materials, teaching strategies, and advisement.

Salary Range: Commensurate with qualifications and experience.

Starting Date: August 23, 2010

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

Application Procedures: For full consideration send a letter of application, curriculum vitae, university undergraduate and graduate transcripts, statement of teaching interests/philosophy and research interests, and at least three official letters of reference with contact information by March 15, 2010 to:
San José State University is California’s oldest institution of public higher learning. The campus is located on the southern end of San Francisco Bay in downtown San José (Pop. 945,000), hub of the world-famous Silicon Valley high-technology research and development center. Many of California’s most popular national, recreational, and cultural attractions are conveniently close. A member of the 23-campus CSU system, San José State University enrolls approximately 30,000 students, a significant percentage of whom are members of minority groups. 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.

SJSU is an Equal Opportunity/Affirmative Action Employer committed to nondiscrimination on the bases of race, color, religion, national origin, sex, sexual orientation, gender status, marital status, pregnancy, age, disability, or covered veteran status consistent with applicable federal and state laws. This policy applies to all SJSU students, faculty, and staff as well as University programs and activities. Reasonable accommodations are made for applicants with disabilities who self-disclose.

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 website at University Police Department’s Annual Safety Report (http://www.sjsupd.com/asr/index.html).