

San José State University  
San Jose, California

## **ANNOUNCEMENT OF POSITION AVAILABILITY**

*Subject to Budgetary Approval*  
Neurophysiologist  
Department of Biological Sciences  
College of Science

**Job Opening ID (JOID):** 14216

**Rank:** Assistant Professor

**Qualifications:** The Department of Biological Sciences at San José State University invites applications for a tenure-track position in neurophysiology. Applicants must have a Ph.D. or equivalent degree in the physiological sciences. Experience in vertebrate neurophysiology is essential. The department seeks individuals with a proven record or potential for excellence in teaching. Preference will be given to candidates whose backgrounds complement and augment existing faculty and programs. Applicants must have research experience and publications in their discipline. 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 successful candidate is expected to take a leadership role in the physiological sciences and related fields. This individual will teach a rigorous upper division vertebrate neurophysiology course. Teaching responsibilities will also include participation in an upper-division organ-systems physiology course, a graduate level physiology lab course and additional duties in lower division courses for majors and non-majors. Research involving undergraduates and M.S. graduate students is expected. 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 20, 2012

**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 interests/philosophy and research interests, and at least three original letters of reference with contact information by **November 4<sup>th</sup>, 2011** to: Michael Sneary, Chair, Department of Biological Sciences, San José State University, One Washington Square, San Jose, CA 95192-0100; fax (408) 924-4840; tel (408) 924-4900. Please include the Job Opening Identification (JOID) on all correspondence. Website: <http://www.sjsu.edu/depts/Biology>.

The Department of Biological Sciences offers degrees in Microbiology, Molecular Biology, Organismal and Conservation Biology, Systems Physiology, General Biology, Biological Sciences (Prep. for Secondary Teaching), Natural Science (Prep. for Elementary Teaching), and Marine Biology (with Moss Landing Marine Laboratories). The highest degree offered is the

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Master's. There are approximately 1000 undergraduates students in the major and 140 Master's students enrolled. Facilities include, molecular and microbiology research and teaching labs, flow cytometry (FACSCalibur & FACScan) facility, cell culture facilities, anatomy and physiology research and teaching labs, bioinformatics and general computing labs, greenhouses, and museums. There is technical support for laboratory courses and equipment maintenance. Technical support for research is extremely limited, except where provided by non-State funding. Opportunities for collaboration with biotechnology companies are good.

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. 945,942), 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 29,000 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.

San José State University 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 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.

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](http://www.sjsu.edu/police) website at <http://www.sjsu.edu/police>.