San José State University

San José, California

ANNOUNCEMENT OF POSITION AVAILABILITY

Subject to Budgetary Approval

Physical Meteorology

Job Opening ID (JOID): 23027

Rank: Assistant Professor (tenure-track)

Qualifications: The Department of Meteorology and Climate Science at SJSU is seeking applicants with a specialization in *Physical Meteorology with applications to Climate Science*. Applicants must have completed a PhD in Atmospheric Science or a closely-related field by the start of the appointment. Applicants should have a demonstrated 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. Applicants should also have a demonstrated record of research and publication in their field of study.

Responsibilities: The successful candidate will be expected to teach a range of courses that over time will include General Education, undergraduate (BS) and graduate (MS) courses in Meteorology and Climate Science. In particular, the successful candidate will be responsible for teaching classes in the general area of Physical Meteorology, including clouds and cloud processes, radiative transfer, thermodynamics etc.. The successful candidate will also have the opportunity to develop courses in his/her area of expertise. Innovation in teaching is strongly encouraged at SJSU. The successful candidate will be expected to develop a research program involving both graduate and undergraduate students, and also participate in advising, committee, and departmental outreach activities. The candidate must address the needs of a student population of great diversity – in age, cultural background, ethnicity, primary language and academic preparation – through course materials, teaching strategies and advisement.

Salary Range: Commensurate with qualifications and experience.

Starting Date: August 18, 2015

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

Application Procedures: For full consideration, upload: (i) a letter of application;(ii) CV; (iii) undergraduate & graduate transcripts (copies OK); (iv) statements of teaching interests/philosophy; and (v) a statement of research plans (vi) least three original letters of reference with contact information by **November 1, 2014 at** apply.interfolio.com/25834

The position will be open until filled. Please include the Job Opening ID (JOID) number on all correspondence.

Dr. Alison F.C. Bridger, Chair Department of Meteorology & Climate Science San José State University One Washington Square San José, CA 95192-0104 Alison.Bridger@sjsu.edu 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, the 3rd largest city in California, and 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.

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.

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 <u>University Police Department</u> website at (http://www.sjsu.edu/police.)