



California State University, Fresno

College of Science and Mathematics Department of Earth and Environmental Sciences VACANCY # 07STM068

www.csufresno.edu/csm

General Information:

California State University, Fresno is one of the 23 campuses of the California State University System. The University's mission is to offer high quality educational opportunities to qualified students at the bachelor's and master's levels, as well as in joint doctoral programs. The current enrollment is approximately 20,000 students with diverse and culturally rich backgrounds. The University serves the San Joaquin Valley while interacting with the state, nation, and world. California State University, Fresno continues to promote students' active learning through collaboration in faculty scholarship and service learning opportunities with community organizations, education, industry, business and government.

Metropolitan Fresno, with a multi-ethnic population of over 600,000, is located in the heart of the San Joaquin Valley on the western edge of the Sierra Nevada Mountain Range. The campus is within easy driving distance of San Francisco, Los Angeles, Yosemite, Kings Canyon and Sequoia National Parks, the Monterey Peninsula, Lake Tahoe, beaches, sailing, lakes, and numerous ski resorts. Fresno boasts one of the most reasonable housing markets in California and offers a wide array of locally grown fruits and produce.

CLIMATE AND GLOBAL CHANGE Assistant Professor (Tenure Track)

- Available for the Academic Year: 2007/2008
- Salary is dependent upon academic preparation and professional experience. In some circumstances, exceptional faculty at higher ranks may be considered.
- Instructional Level: Undergraduate and Graduate

Specific Position Characteristics: The Department seeks a broadly trained environmental scientist who applies diverse modern approaches to conducting research in the areas of Atmosphere, and Climate or Global Change, including related fields (e.g., Glaciology or Palynology). Teaching responsibilities include undergraduate courses in environmental sciences and graduate courses specializing in the environmental aspects of the atmosphere, the hydrosphere, and their interactions. Specific teaching assignments will depend on Department needs. Other expectations include developing a sustainable, externally funded research program in environmental science, supervising thesis research, mentoring students at the undergraduate and graduate levels, and service at all levels of university governance. Workload is 15 Weighted Teaching Units (WTUs) per semester, generally comprised of 12 WTUs of instruction and 3 WTUs of non-instructional responsibilities. In the first year, the College typically reduces the teaching load by 3 or more WTUs per semester to allow new faculty extra start-up time for teaching, scholarly work, research, and other professional development efforts. As faculty members progress through their careers, university statistics show that the average instructional load is closer to 9 WTUs per semester, as opposed to the formal expectation of 12, usually through assigned time funded by external grants. The successful candidate may be called upon to teach in a distance education mode and will be encouraged to develop web-enhanced and/or web-based instruction. Outcomes assessment and service learning are important components of the university curriculum. The successful candidate will be expected to work cooperatively with faculty and staff in the department and college.

Qualifications: Academic Preparation: An earned doctorate (Ph.D.) in a field of Environmental Sciences or related field is required for appointment to a tenure track position.

Teaching or Other Professional Experience: Candidates with university teaching and research experience or post-doctoral research are preferred. Candidates are expected to demonstrate a commitment to or potential for teaching excellence and scholarly activity at the university level. The successful candidate must have the ability to work effectively with faculty, staff and students from diverse ethnic, cultural, and socioeconomic backgrounds.

Application: Form is available online at www.csufresno.edu/aps/vacancy/sc1.pdf. Send completed application, curriculum vitae, at most three recent publications, and three current letters of reference (dated within the last 12 months) to:

Dr. C. John Suen, Committee Chair
Department of Earth and Environmental Sciences
California State University, Fresno
2576 East San Ramon Avenue M/S ST 24
Fresno, CA 93740-8039
Phone: (559) 278-3086 Fax: (559) 278-5980
E-mail: john_suen@csufresno.edu

Open until Filled: Applicants are encouraged to have all application materials on file by November 15, 2006 to ensure consideration.

The California State University is committed to providing equal opportunities to men and women CSU students in all campus programs, including intercollegiate athletics. California State University, Fresno is an Affirmative Action/Equal Employment Opportunity Employer and all qualified applicants receive equal consideration in the selection process. We particularly encourage applications from members of traditionally underrepresented groups protected under Title VII of the Civil Rights Act, Vietnam era veterans, and persons with physical disabilities.

The Immigration Reform and Control Act of 1986 requires the University to inform you that we can employ only U.S. citizens and aliens lawfully authorized to work in the U.S. Each new employee is required to present documentation verifying his/her identity and right to accept employment.