



California State University, Fresno

College of Science and Mathematics

Biology

Vacancy # 12736

<http://www.fresnostate.edu/csm/>

Population Biologist Assistant Professor

California State University, Fresno is an engaged University. We focus on broadening students' intellectual horizons, fostering lifelong learning skills, developing the leaders of tomorrow, promoting community involvement, and instilling an appreciation of world cultures. We nurture cultural competence by celebrating the rich diversity of the campus community and welcoming the participation of all. Members of the University community are expected to work effectively with faculty, staff and students from diverse ethnic, cultural and socioeconomic backgrounds. For information on the University's commitment and dedication to creating a university known for its integrity, civility, equity, respect and ethical behavior, please visit: <http://www.fresnostate.edu/academics/diversity>

- Available for Academic Year: 2016/2017.
- Fresno State has been recognized as a Hispanic-Serving Institution (HSI); an Asian American/Native American/Pacific Islander-Serving Institution (AANAPISI); and has been designated to the Community Engagement Classification by the Carnegie Foundation for the Advancement of Teaching.
- Faculty members gain a clear path to tenure through the University's Probationary Plan Process.
- Salary placement depends upon academic preparation and professional experience.

Position Summary:

The successful candidate will be a broadly trained biologist with expertise in population biology whose research program involves computational biology, systems biology, bioinformatics, or population genetics/genomics. Focal areas of expertise might include computational approaches or modeling at the molecular, cellular, organismal or population level to address population oriented questions. Specific teaching assignments will depend on the candidate's expertise and departmental needs. The successful candidate is expected to develop a research program that involves both undergraduate and graduate students and pursue the external funding necessary to maintain a successful research effort. Faculty members are also expected to engage in service activities at all levels of the university and provide academic and professional advice to students. The successful candidate will have access to NSF and NIH funded instrumentation.

Overview:

The Department of Biology consists of excellent teachers with active, externally-funded research programs. They are dedicated to providing students with cutting-edge experiences in their areas of expertise. The department includes 19 full-time faculty with research strengths in physiology, ecology and evolutionary biology, molecular genetics, cellular and developmental biology, and microbiology, with whom the successful candidate may collaborate. In addition, a population biologist/geneticist could develop interdisciplinary collaborations with mathematics and computer science faculty within the college.

Required Education:

An earned doctorate (Ph.D.) in Population Biology or other closely-related disciplines from an accredited institution (or equivalent) is required.

Required Experience:

1) Evidence of publications in scholarly journals; 2) Demonstration of grant writing or scholarly activity at the university level and; 3) Ability to demonstrate a commitment to working effectively with faculty, staff, and students from diverse ethnic, cultural, and socioeconomic backgrounds.

Preferred Qualifications:

1) Successful teaching experience at the undergraduate level; 2) Postdoctoral research or experience; 3) A publication record that is commensurate with the candidate's experience; 4) Success obtaining extramural grants and contracts for research.

Application Procedures:

Review of applications will begin on October 30, 2015 and continue until the position is filled. Individuals interested in being considered for this position should submit an online application at <http://jobs.fresnostate.edu> and attach the following supporting documents: 1) a cover letter specifically addressing required experience and preferred qualifications, 2) a C.V., 3) a statement of current and future research, 4) a statement of teaching philosophy, 5) a list of five professional references. Finalists will be required to submit (1) three current letters of recommendation and (2) official transcripts. For inquiries contact Dr. Ulrike Müller, Search Committee Chair; California State University, Fresno; College of Science and Mathematics; Department of Biology; 2555 E San Ramon Ave, SB73; Fresno, CA 93740-8034; email: umuller@csufresno.edu Phone: (559) 278-2532; fax: (559) 278-3963.

Other Requirements:

A link to the Annual Safety and Security/Fire Safety Report is provided in compliance with the 1998 Jeanne Clery Disclosure Act, and California Education Code section 67380. The report includes three calendar years of select campus crime statistics and it includes security policies and procedures for the campus. Applicants, students, and employees can obtain a copy of this report from the web site: <http://www.fresnostate.edu/police/clery/index.shtml> or by contacting the Campus Police Department. The person holding this position may be considered a "mandated reporter" under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment. You can obtain a copy of this Executive order by accessing the following web site: <http://www.calstate.edu/eo/EO-1083.html>

Background Check:

Necessary background investigations will be conducted, as required, depending upon the job requirements of position. These could include, but are not limited to, processing of fingerprints through the Department of Justice and FBI and degree and license verification upon employment. An offer of employment may be withdrawn or employment may be terminated based upon the results of these verifications. Full disclosure of all misdemeanors and felonies should be made in connection with this application.

Equal Employment Opportunity:

California State University, Fresno is an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, religion, color, national origin, ancestry, age, sex, gender, gender identity, gender expression, sexual orientation, genetic information, medical condition, disability, marital status, or protected veteran status.