CALIFORNIA STATE UNIVERSITY SAN MARCOS
DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY

TENURE TRACK FACULTY POSITION IN
PHYSICAL CHEMISTRY

Rank: Assistant Professor
Department: Chemistry & Biochemistry
Starting Date: Fall 2024

The Department of Chemistry and Biochemistry at California State University San Marcos (CSUSM) invites applications for a tenure-track Assistant Professor in Physical Chemistry. Responsibilities include teaching lecture and laboratory courses at the undergraduate and graduate (M.S.) level, conducting research which involves undergraduate and graduate students, and service to the department, university, and field. All qualified candidates are encouraged to apply though we particularly encourage candidates who have experience in Chemistry Education Research (CER) to apply.

Our curriculum combines extensive laboratory coursework with traditional and innovative classroom pedagogy to give students practice in chemical problem solving as well as first-hand experiences with chemical phenomena and modern instrumentation. The department aims to prepare students to become knowledgeable and skillful scientists who can contribute to global society. The Department offers ACS-certified B.S. degrees in both Chemistry and Biochemistry, a B.S. degree in Chemistry with a Science Education option, and a M.S. degree in Chemistry.

Providing access to a high-quality education and preparing the leaders of tomorrow remain at the core of CSUSM. Our campus embraces and symbolizes twenty-first century learning. We offer hands-on and collaborative learning experiences, cutting edge technology and academic programs relevant to the rapidly changing global environment. CSUSM is located on a beautiful 304-acre hillside campus 15 miles east of the ocean and 30 miles north of downtown San Diego, in a region known for biomedical and biotechnical innovation.

REQUIRED QUALIFICATIONS: Ph.D. in Chemistry (or closely related field) and postdoctoral (or equivalent postgraduate) work with substantial research experience in the area of Physical Chemistry. Candidates must be able and willing to teach courses in Physical Chemistry (Thermodynamics, Quantum, Computational, and Biophysical) and be able to communicate effectively and work cooperatively with departmental
colleagues in an ethnically and culturally diverse campus community. The successful candidate will have a solid record of published research commensurate with years since receiving Ph.D. and the ability to develop and sustain an independent, externally funded research program focused on advancing the science of their expertise. This research program should involve undergraduate and graduate students and should lead to original, peer-reviewed publications.

**DESIRED/PREFERRED QUALIFICATIONS:** All areas of Physical Chemistry research will be considered; however, we seek candidates whose proposed research program complements the research expertise of current faculty members and applies methods in their field of expertise to contemporary problems. Preference will be given to those who have experience in Chemistry Education Research (CER) and/or prior successful teaching experience at the post-secondary level. The position is at the assistant professor level; however, under exceptional circumstances, applicants at the associate rank may be considered. Preference will be given to applicants with demonstrated intercultural competence with diverse groups in teaching, research and/or service.

Anticipated Hiring Salary Range: $7,500 - $8,180 per month

CSU Classification Salary Range: $5,405 - $11,994 per month


**APPLICATION:** Applicants must submit the following:

- A letter of interest addressing the minimum required and preferred qualifications
- A statement of teaching philosophy (up to 2 pages)
- A description of future research goals including how the candidate would involve students in their research efforts (up to 3 pages)
- Narrative statement describing your commitment to working effectively with students, faculty, and staff in a multicultural/multiethnic urban campus environment with a substantial population of first-generation students. Please address your experience with and/or vision for mentoring students from underrepresented backgrounds. (up to 2 pages)
- A curriculum vitae that notes teaching experience (if applicable)
- Up to three recent peer-reviewed publications
- Three letters of recommendation

Review of applications will begin November 1, 2023, and will continue until the position is filled. To ensure full consideration, all applicant materials should be completed by the deadline. Files missing letters of recommendation will be reviewed, but letters of recommendation must be submitted before an offer will be made.
The University is particularly interested in applicants who have experience working with students from diverse backgrounds and a demonstrated commitment to improving access to higher education for under-represented groups.

CSUSM has been designated as a Hispanic Serving Institution (HSI) and was recently named one of the top 32 Colleges most friendly to junior faculty by the Collaborative on Academic Careers in Higher Education. Visit Faculty Opportunities for more information.

California State University San Marcos is an Affirmative Action/Equal Opportunity Employer strongly committed to promoting diversity in all areas of the campus community. We consider qualified applicants for employment without regard to age, physical or mental disability, gender or sex, genetic information, gender identity, gender expression, marital status, medical condition, nationality, race or ethnicity, religion or religious creed, sexual orientation and veteran or military status.

Per the California State University’s Out-of-State Employment Policy, the CSU is prohibited from hiring employees to perform CSU-related work outside California. Working in the State of California is a condition of employment.

The person holding this position is 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 Revised December 22, 2020 as a condition of employment.

CSU requires faculty, staff, and students who are accessing campus facilities to be immunized against COVID-19 or declare a medical or religious exemption from doing so. Any candidates advanced in a currently open search process should be prepared to comply with this requirement. The systemwide policy, can be found at CSU Covid Policy. Questions should be sent to the Office of Human Resources at hr@csusm.edu.

This position is subject to employment verification, education verification, reference checks and criminal record checks. An offer of appointment is contingent upon successful completion of a background check, including a criminal records check, and may be rescinded if the background check reveals disqualifying information and/or it is discovered that the candidate knowingly withheld or falsified information. Failure to satisfactorily complete the background check may affect the continued employment of a current CSU employee who was conditionally offered the position.

The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act or Clery Act Notification can be found at Clery Act Notification.