



CALIFORNIA STATE UNIVERSITY MARITIME ACADEMY (Cal Maritime)
A Campus of The California State University

JOB BULLETIN No.: 103020 - 16/17 - Repost



DEPARTMENT OF SCIENCES AND MATHEMATICS
Assistant Professor of Physical Oceanography
Full-Time Tenure Track
Approximate Starting Date: August 2017

*Although this position will remain open until filled, review of applications will begin immediately. Applicants expecting to be considered for Assistant Professor of Mathematics Education must complete their online application and submit requested materials to Human Resource by close of business day on **December 5, 2016** to receive priority consideration.*

The Department of Sciences and Mathematics of the California State University Maritime Academy invites applications for a full-time, tenure-track Assistant Professor of Physical Oceanography. We seek a dynamic educator who is committed to creating an environment of active learning and a plan to engage our students in undergraduate research. We are open to all areas of physical oceanography but are especially interested in candidates that will bring an observational research program and can take advantage of our waterfront location on the shores of the San Francisco Estuary, our harbor, and fleet of vessels. The Department currently offers a minor in Marine Science and is expanding course offerings and its capacity to survey marine systems (e.g., CTDs, ADCPs) with special interest in applied, hands-on, field-based learning.

ABOUT CALIFORNIA STATE UNIVERSITY MARITIME ACADEMY (Cal Maritime): Located on a compact but scenic waterfront campus in Vallejo, California (30 miles northeast of San Francisco), California State University Maritime Academy (Cal Maritime) is a unique and specialized campus of the 23-campus California State University (CSU) system. Serving a population of approximately 1100 undergraduate and 50 graduate students, we are one of only seven degree-granting maritime academies in the United States — and the only one on the West Coast. Cal Maritime offers six baccalaureate degrees in Business Administration, Global Studies and Maritime Affairs (GSMA), Facilities Engineering Technology, Marine Engineering Technology, Mechanical Engineering, and Marine Transportation. The undergraduate curriculum includes licensing programs for future merchant marine, coast guard and naval reserve officers. Cal Maritime also offers a Master of Science in Transportation and Engineering Management degree. For more information about California State University Maritime Academy, please visit our web page at <http://www.csum.edu>.

Our programs focus on intellectual learning, applied technology, leadership development, and global awareness. Cal Maritime students participate in training cruises aboard the Training Ship Golden Bear or other international educational experiences, gaining a unique perspective on our increasingly global culture and economy. Cal Maritime is committed to being a leading educational institution recognized for excellence in the business, engineering, operations, security and policy of the transportation industries of the Pacific Rim and beyond. We are equally committed to hiring and retaining diverse and dedicated faculty and staff who lead the way in helping our students expand their knowledge and potential.

ABOUT THE DEPARTMENT OF SCIENCES AND MATHEMATICS: Our department is a collegial group of 15 faculty members — 4 tenured, 6 tenure-track, and 5 adjuncts. We offer lower division, foundational science and math courses for students majoring in baccalaureate degrees noted above. We also offer a minor in Mathematics.

MAJOR DUTIES AND RESPONSIBILITIES (Include but not limited to):

- Full-time (12 units/semester) teaching of undergraduate courses in oceanography, occasionally teaching introductory classes of mathematics, chemistry and physics. During the first two years of teaching, the teaching load is reduced to 9 units/semester
- Supervise students in undergraduate oceanography research projects
- Maintain active research and scholarship, which may include research in oceanography, marine science education, or the scholarship of teaching and learning. Participate and contribute to professional organizations and societies

- Participate in course and program development, curriculum review, and assessment of student learning
- Serve on department and campus committees and participate in the general life of the campus community.

MINIMUM QUALIFICATIONS:

- Ph.D. in Oceanography
- Teaching experience in marine and environmental sciences
- Ability to work collegially and collaboratively as a member of the faculty

DESIRABLE QUALIFICATIONS:

- Demonstrated excellence in field-oriented research, especially work that included undergraduate students
- Evidence of scholarship and extramural funding

SALARY COMPENSATION: Salary is commensurate with the education, qualifications and experience of the individual.

BENEFITS: An excellent comprehensive benefits package is available for qualifying positions which includes medical, dental, vision, life and disability insurances, retirement plans, fee waiver, vacation and sick leave.

PHYSICAL AND ENVIRONMENTAL CONDITIONS: Typical classroom and office environment are in a two-story building with elevator access.

SPECIAL REQUIREMENTS: 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 as a condition of employment

ELIGIBILITY TO WORK:

- Applicants must provide proof of US citizenship or authorization to work in the United States within three days from the date of hire.
- A background check investigation (including criminal records check) is required prior to employment. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.
- Applicants must submit on hire official documentation as proof of degree, license, or certificates as required.

APPLICATION PROCESS: Interested parties must submit the Cal Maritime Employment Application packet of information requested below. Apply on-line at <http://www.csum.edu/web/hr/fel> .

1. Cal Maritime On-line Employment Application (required)
2. Letter of application addressing the minimum and desired/preferred qualifications
3. Curriculum Vitae (including current email address)
4. Statement of teaching philosophy
5. Teaching evaluations (if available)
6. Statement of research experience, interests and goals
7. One representative publication
8. Three current letters of recommendation. SEND TO: Dr. Alexander Parker (aparker@csum.edu)

NOTIFICATION: Based upon a review of applications and accompanying documents, only those persons whose qualifications best match job requirements will be interviewed. Applicants not selected for an interview will be notified only after the position closes and the successful candidate has been selected.

DISCLAIMER: The provisions of this bulletin do not constitute an expressed or implied contract and any provisions contained in this bulletin may be modified or changed.

FOR FURTHER INFORMATION: Please contact Dr. Dr. Alexander Parker (aparker@csum.edu)

EQUAL OPPORTUNITY EMPLOYER/MINORITIES/FEMALES/VETERANS/INDIVIDUALS WITH A DISABILITY