CAL MARITIME

A Campus of The California State University

JOB BULLETIN No.: FAC32 – 12/13

DEPARTMENT OF MECHANICAL ENGINEERING

ASSISTANT PROFESSOR
Full-time Tenure Track

Approximate Starting Date: August 2013

Applicants expecting to be considered at this time must have all materials arrive in the Human Resources Office by close of business day on **April 5, 2013** *to receive priority consideration for the position. A review of applications will begin* April 8, 2013 *and the review period may end at any time thereafter. This position will remain open until filled.*

ABOUT THE CALIFORNIA MARITIME ACADEMY (CMA): The California Maritime Academy is a specialized campus of the California State University (CSU) system offering six baccalaureate degrees in Business Administration, Global Studies and Maritime Affairs (GSMA), Facilities Engineering Technology, Marine Engineering Technology, Mechanical Engineering, and Marine Transportation. The Academy also offers a Master of Science in Transportation and Engineering Management degree. The curriculum includes licensing programs for future merchant marine, coast guard and naval reserve officers. The California Maritime Academy, serves a population of approximately 950 students. The campus is situated in Vallejo on the shore of the Carquinez Strait and 30 miles northeast of San Francisco. For more information about the California Maritime Academy, please visit our web page at http://www.csum.edu.

Cal Maritime is committed to being a leading educational institution recognized for excellence in the business, engineering, operations, and policy of the transportation industries of the Pacific Rim and beyond. One of the ways we make good on this commitment is by hiring and retaining diverse and dedicated faculty and staff who lead the way in helping our students expand their knowledge and potential.

MAJOR DUTIES AND RESPONSIBILITIES: The CSU Maritime Academy invites applications for a full-time tenure-track Assistant Professor position in mechanical engineering.

The BS Program in Mechanical Engineering prepares students to be entry-level engineers, capable of applying their knowledge of science and engineering to the design, analysis, evaluation and production of engineering devices and systems. It also provides students with the necessary academic preparation for further education and professional development in their chosen careers.

RESPONSIBILITIES:

- Teach a variety of introductory engineering courses as well as upper division undergraduate courses in the fluid/thermal area.
- Develop undergraduate courses relevant to: a) candidate's areas of research and scholarly expertise, and b) the needs of the department.
- Engage in research and scholarship activities relevant to the department.
- Academic advising
- Participate, as appropriate, in the planning and implementation of new programs.
- Institutional responsibilities associated with the department including (but not limited to): program and course assessment, grants, campus and CSU committee service, and developing and defining internship opportunities for students.

MINIMUM QUALIFICATIONS:

- Doctoral degree in mechanical engineering or a closely related field. Candidates who are ABD will be considered, but candidates who will complete the doctorate by the time of appointment are preferred.

DESIRABLE QUALIFICATIONS

- Pedagogical versatility with demonstrated ability in the use of teaching techniques that ensure both student engagement and active learning;
- Strong communication skills;
- Strong motivation to participate in new and growing degree programs, and to undertake the commitments necessary to make this growth a reality;
- Commitment to engage in course design, instructional pedagogy, and scholarship.

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 environment; office in two-story building with elevator access.

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. Background investigation required prior to employment. Applicants must submit on hire official documentation as proof of degree, license, or certificates 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/careers .

1. Cal Maritime Employment Application
2. Letter of interest
3. Curriculum vitae
4. Teaching evaluations
5. Names, addresses, and telephone numbers of at least three professional references

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.

THE CALIFORNIA MARITIME ACADEMY IS COMMITTED TO A DIVERSE WORK FORCE AND EQUAL OPPORTUNITY EMPLOYMENT