CALIFORNIA STATE UNIVERSITY, LONG BEACH
College of Engineering
Department of Mechanical and Aerospace Engineering
Tenure-Track Position Opening

RECRUITMENT NUMBER: 2302

POSITION: Assistant Professor of Mechanical and Aerospace Engineering (Thermal-Fluids Engineering)

EFFECTIVE DATE: August 17, 2016 (Fall Semester)

SALARY RANGE: Commensurate with qualifications and experience

MINIMUM QUALIFICATIONS: Ph.D. in Mechanical Engineering (or a closely related discipline). Degree award at the time of application or official notification of completion of the doctoral degree by August 1, 2016. Specialization in Thermal-Fluids Engineering, or a closely related area. Demonstrated effectiveness for teaching at both undergraduate and graduate levels. Demonstrated potential for successful research, scholarly and creative activities. Demonstrated commitment to working successfully with a diverse student population.

DESIRED/PREFERRED QUALIFICATIONS: Experience in teaching courses in the area of Thermal-Fluids Engineering at both undergraduate and graduate levels. Demonstrated ability to develop courses, laboratories, and academic programs; update curriculum; supervise students’ theses and projects; and actively participate in academic governance. Demonstrated research in one or more of the emerging areas of conduction, convection, and radiation heat transfer.

DUTIES: Teach undergraduate and graduate courses in Thermal-Fluids areas as well as undergraduate fundamental course in mechanical and aerospace engineering. Develop new courses and laboratories; update existing courses; supervise student projects and theses; write grant proposals and seek research funding; conduct independent and collaborative research leading to publication and external funding; participate in service to the department, college, university, and community.

CSULB seeks to recruit faculty who enthusiastically support the University’s strong commitment to the academic success of all of our students, including students of color, students with disabilities, students who are first generation to college, veterans, students with diverse socio-economic backgrounds, and students of diverse sexual orientations and gender expressions. CSULB seeks to recruit and retain a diverse workforce as a reflection of our commitment to serve the People of California, to maintain the excellence of the University, and to offer our students a rich variety of expertise, perspectives, and ways of knowing and learning.
REQUIRED DOCUMENTATION:

- A Student Success Statement about your teaching or other experiences, successes, and challenges in working with a diverse student population (approximately one page, single-spaced).
- Letter of application addressing the minimum and desired/preferred qualifications.
- CV (including current email address).
- Three current letters of recommendation.
- Copy of transcript from institution awarding highest degree.
- Finalists will also be required to submit a signed SC-1 form, three current letters of recommendation (if not already submitted), and an official transcript.
- Teaching Statement.
- Research Statement.

Applications and required documentation should be submitted through Academic Jobs online at http://academicjobsonline.org/ajo/ (Job # 5847, 2302).

APPLICATION DEADLINE: Review of applications to begin December 1, 2015.
Position opened until filled (or recruitment canceled)

CSULB is committed to creating a community in which a diverse population can learn, live, and work in an atmosphere of tolerance, civility and respect for the rights and sensibilities of each individual, without regard to race, color, national origin, ancestry, religious creed, sex, gender identification, sexual orientation, marital status, disability, medical condition, age, political affiliation, Vietnam era veteran status, or any other veteran’s status. CSULB is an Equal Opportunity Employer.