RECRUITMENT NUMBER: 2303

POSITION: Assistant/Associate Professor of Mechanical and Aerospace Engineering (Mechanical Engineering Design)

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 the area of Mechanical Engineering Design, or a closely related field. 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 Mechanical Engineering Design. Experience in funded research and scholarly activities in the area of design, especially in emerging areas. Demonstrated ability to develop, supervise, and manage student design projects, develop courses and academic programs, update curriculum, supervise students’ thesis, and actively participate in academic governance. Successful experience and achievements in using modern design tools and technologies.

DUTIES: Teach undergraduate and graduate design courses in or related to Mechanical Engineering Design, as well as undergraduate fundamental courses 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 experience, successes, and/or challenges in teaching or 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 https://academicjobsonline.org/ajo/ (Job #5851, 2303).

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.