



CALIFORNIA STATE UNIVERSITY, LONG BEACH

COLLEGE OF ENGINEERING

DEPARTMENT OF MECHANICAL AND AEROSPACE ENGINEERING

<https://www.csulb.edu/college-of-engineering/mechanical-aerospace-engineering>

RECRUITMENT # 501162

Position: Assistant Professor of Mechanical and Aerospace Engineering (Dynamics, Controls, and Robotics)

Effective Date: August 17, 2022 (Fall Semester)

Salary Range: Commensurate with qualifications and experience

APPLICATION DEADLINE: Review of applications to begin (allow a minimum of 30 days from date posted) Position opened until filled (or recruitment canceled)

Required Qualifications:

Ph.D. in Mechanical Engineering or Aerospace Engineering. Degree at time of application or official notification of completion of the doctoral degree by August 1, 2022. Specialization in the areas of Dynamics, Vibrations and Control with application to mechanical and aerospace systems. Demonstrated potential or effectiveness in teaching at undergraduate and graduate levels. Demonstrated potential for successful research, scholarly and creative activities. Demonstrated commitment to working successfully with a diverse student population

Preferred Qualifications:

Demonstrated excellence in teaching at the College level. Experience in teaching courses in the areas of Dynamics, Control and Robotics in both Mechanical and Aerospace Engineering. Demonstrated ability and clear plans for the development of research programs and curriculum in emerging and rapidly developing areas of Dynamics, Control and Robotics. Demonstrated ability to supervise student projects, develop and update courses and academic programs, supervise students' theses, and actively participate in academic governance.

Duties:

Teach undergraduate and graduate courses in or related to Dynamics, Control, and Robotics in mechanical and aerospace engineering as well as other fundamental courses. Develop new courses and update existing courses, including laboratories; 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.

Information on excellent benefits package available to CSULB faculty is located here:

<https://www.calstate.edu/csu-system/careers/benefits/Documents/employee-benefits-summary.pdf>

How to Apply - Required Documentation:

- An Equity and Diversity Statement about your teaching or other experiences, successes, and challenges in working with a diverse student population (maximum two pages, single-spaced). For further information and guidelines, please visit:
<http://www.csulb.edu/EquityDiversityStatement>
- Letter of application addressing the required and preferred qualifications
- CV
- Statement of teaching experience and philosophy (maximum two pages, single-spaced)
- Statement of current and future research (maximum two pages, single-spaced)
- Names and contact information for three references (to be contacted for confidential letters of recommendation should you reach the **finalist stage**)
- Any additional documentation required by the department
- **Finalists** should be prepared to submit:
 - A signed SC-1 form
 - Three current letters of recommendation independently provided by references
 - An official transcript (e-transcript preferred, if available)

How to Apply: Click Apply Now icon to complete the CSULB online application at [Jobs @ The Beach \(pageuppeople.com\)](http://pageuppeople.com)

Requests for information should be addressed to:

Dr. Jalal Torabzadeh, Chairman
California State University, Long Beach
Department of Mechanical and Aerospace Engineering
1250 Bellflower Boulevard
Long Beach, CA 90840-8305
(562) 985-1563 or jalal.torabzadeh@csulb.edu

EMPLOYMENT REQUIREMENTS:

A background check (including criminal records check and telephone reference check with most recent employer) must be completed satisfactorily before any candidate can be offered a position with the CSU. 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.

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 July 21, 2017, as a condition of employment.

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 or ethnicity (including color or ancestry), nationality, religion or religious creed, gender (or sex), gender identity (including transgender), gender expression, sexual orientation, marital status, disability (physical or mental), medical condition, genetic information, age, veteran or military status. CSULB is an Equal Opportunity Employer.