Assistant or Associate Professor Position in Mechatronic Engineering
Department of Mechanical and Mechatronic Engineering and Sustainable Manufacturing
College of Engineering, Computer Science, and Construction Management

The Department of Mechanical and Mechatronic Engineering and Sustainable Manufacturing at California State University, Chico, is searching for a probationary tenure-track assistant or associate professor to start August 18, 2020. California State University, Chico is seeking faculty who are competent in their field, excellent teachers, collaborative with colleagues and staff, and committed to student success.

CSU, Chico is committed to recruiting, developing and retaining the most talented people from a diverse candidate pool. The university enrolls over 17,000 students annually; 43% are white, 33% are Latinx, 5% are Asian, 3% are African American, 5% are Native American and 5% are multi-racial/ethnic. We proudly hold Hispanic-Serving Institution (HSI) designation, and over half of our students will be the first generation in their family to earn a bachelor’s degree.

The ideal candidate will share Chico State’s demonstrated commitment to equity, diversity and inclusion, have prior experience working in culturally and socio-economically diverse learning environments, and will contribute to student success through inclusive pedagogy, as well as research and service to the university and surrounding North State communities. We invite you to apply to our welcoming teacher/scholar environment where you can have a successful career.

The Position: Assistant or Associate Tenure-Track Professor
Salary: Salary commensurate with education and experience.
Initial Review Date: 12/9/2019; complete applications received after that date may be considered.

How to Apply: All applicants must apply online at: http://jobs.csuchico.edu/postings/5902. All applicants must provide a cover letter, CV, statements of teaching, research, and diversity, as well as the name and contact information of three professional references when applying.

Applications submitted via email or in-person to the department will not be considered.

Qualification Details:

Minimum Qualifications The minimum education requirement for appointment to this position is an earned Ph.D. in Mechanical Engineering, Electrical Engineering or related field. Candidates nearing completion of the doctorate may be considered; however, all requirements for conferral of the degree must be met no later than August 17, 2020. Proficiency in written and oral English is required. Candidates must have a strong commitment to undergraduate education and expertise in the integration of mechanical and electrical systems. The successful candidate should provide evidence of their commitment to or experience promoting and fostering a learning environment that is supportive of individuals from diverse backgrounds.

Preferred Qualifications: Expertise in the following areas: machine automation, robotics, controls, real-time embedded systems, and sensors. Preference will be given to applicants with industry experience in their stated area(s) of expertise and the ability to advise externally sponsored capstone design projects. Preference will also be given to applicants with teaching experience in higher education. A professional engineering license is desirable.

Responsibilities: This tenure-track position carries responsibilities in the areas of teaching at the undergraduate level, scholarship and professional development, and service to the University and community. Seeking externally-funded research, developing successful research projects, and appropriate dissemination will be a requirement for achieving tenure. Candidates should strive to collaborate both within the college and with other colleges across campus. Service activities include student advising, serving on academic committees, and advising student clubs and organizations. Teaching assignments are based upon qualifications of the individual and the needs of the department.

The Department: The Department of MMEM offers three accredited B.S. degree programs: Mechanical Engineering (434 current majors), Mechatronic Engineering (205 current majors), and Sustainable Manufacturing (42 current majors). The Department also offers a minor in Manufacturing (39 current minors). It is one of seven departments in the College of Engineering, Computer Science, and Construction Management (ECC).
The department prides itself in maintaining rigorous curricula, delivering programs that are practice-oriented with a strong design focus, and having accessible faculty who provide a high degree of personal attention to students. A major strength of the department is the Capstone Design Program for mechanical and mechatronic engineering, with about thirty industry-sponsored design projects completed each year. The department has several active student chapters that include the American Society of Mechanical Engineers (ASME), American Institute of Mechatronic Engineers (AIM), Society of Manufacturing Engineers (SME), Society of Plastics Engineers (SPE), Engineers for Alternative Energy (EAE), and the Materials Research Society (MRS). The College and Department typically support several major extracurricular student projects such as Baja SAE, Formula SAE, Rocketry, the Manufacturing Challenge, and the Collegiate Wind Competition. Chico State has a tradition of performing well in these competitions. CSU, Chico is committed to recruiting, developing and retaining the most talented people from a diverse candidate pool.

**Job-related questions should be directed to:**
Professor Gregory Watkins, Search Committee Chair
530.898.4388 | gkwatkins@csuchico.edu

CSU, Chico is an Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, religion, color, national origin, ancestry, age, sex, gender, gender identity, gender expression, sexual orientation, genetic information, medical condition, disability, marital status, or protected veteran status and only employ individuals authorized to work in the U.S.

For disability-related accommodations, please call the ADA Coordinator at (530) 898-5959.

We acknowledge and are mindful that CSU, Chico stands on lands that were originally occupied by the first people of this area, the Mechoopda.

A background check (including a criminal records check) 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.

An annual security report disclosing crime statistics for California State University, Chico can be obtained by contacting the Chico State University Police Department (530-898-5555) or by visiting: www.csuchico.edu/up/clery_report.shtml

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.

All positions are contingent on funding.