

Job no: 532991

Our Commitment to Equity, Diversity, and Inclusion:

California State University (CSU), Chico is a comprehensive and residential public university, holding Hispanic-Serving Institution (HSI) designation. Chico State operates as part of the 23-campus CSU system, which educates the most ethnically, economically, and academically diverse student body in the nation. The University enrolls over 13,000 students, with over half identifying as first-generation college students.

Chico State is committed to recruiting outstanding candidates who reflect the intersectional identities of our student body. The ideal candidate will embrace our values predicated on the primacy of student success and the elimination of equity gaps, have demonstrated experience working with diverse populations, and will contribute to policies, programs, and practices that support an inclusive, accessible, and equitable learning and working environment. Black, Indigenous, People of Color, veterans, and those with bilingual and/or diverse abilities are encouraged to apply.

The Position: Assistant Tenure-Track Professor or Associate Tenure Track Professor (without tenure) of Mechanical or Mechatronic Engineering

Position Starts: Fall 2024

College: College of Engineering, Computer Science, and Construction Management

Department/School: Department of Mechanical and Mechatronic Engineering and Advanced Manufacturing

Salary: Salary commensurate with education and experience. (Anticipated hiring range: \$96,300 - \$105,500 per year).

Initial Review Date: 11/17/2023; complete applications received after that date may be considered.

Minimum Qualifications:

The minimum education requirement for appointment to the Mechanical or Mechatronic Engineering faculty position is a Ph.D. in mechanical or mechatronic engineering or a closely related field. Candidates nearing completion of the degree may be considered; however, all requirements for conferral of the degree must be met no later than the start date of the position. Mechatronic Engineering candidates must have expertise in the integration of mechanical and electrical systems.

Responsibilities:

All tenure track positions carry responsibilities in the areas of teaching and course development at the undergraduate level (this is primary). These undergraduate courses must be taught with proficient written and oral English. Other responsibilities include: Develop an area of scholarship and professional growth leading to dissemination through peer-reviewed forums, pursue external funding to support research, and mentor undergraduate students on research. Student advising, serving on academic committees and industry associations, supporting the Department's industrial advisory board, engaging in outreach and recruitment activities, and contributing to goals of the Program, College, and University. This position includes advising capstone senior design teams, which involves working closely with students and industry sponsors. Teaching assignments are based upon qualifications of the individual and the needs of the department.

How to Apply:

Applicants must provide a curriculum vitae, contact information of three professional references, and a current cover letter describing the applicant's teaching philosophy, research interests and plans, and strategies and activities for advancing diversity, equity, and inclusion. Additional information may be requested at a later time. All applicants must apply online, applications submitted via email or in-person to the department will not be considered.

The Department:

The Department of MMEM offers B.S. degree programs in Mechanical Engineering (342 current majors), Mechatronic Engineering (134 current majors), and Advanced Manufacturing and Applied Robotics (39 current majors). The engineering programs are accredited by ABET. The Department also offers a minor in Advanced Manufacturing (25 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 in which all three degree programs participate. The department manages about thirty industry-sponsored capstone design projects each year. The department has several active student chapters that include the American Society of Mechanical Engineers (ASME), American Institute of Mechatronic Engineers (AIME), Society of Manufacturing Engineers (SME), Society of Plastics Engineers (SPE), and the Materials Research Society (MRS). The department also supports several student clubs and extracurricular competitions such as SAE Baja, SAE Formula, Rocketry, and the Solar Regatta. 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:

Dr. Ozgul Yasar, Search Committee Chair 530.898.6142 | <u>oyasar@csuchico.edu</u>

Benefits Information:

This position qualifies for benefits including tuition fee waiver (if eligible). California State University, Chico offers a number of benefits to its employees (e.g., sick leave, vacation, health insurance). For more information, please visit <u>https://www.csuchico.edu/hr/benefits/index.shtml</u>.

Additional Information:

All work must be performed within the State of California.

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.

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.

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

All positions are contingent on funding.

About Chico State:

Graduate and undergraduate programs boast high-quality research experiences, exceptional faculty mentoring, and civic and global engagement opportunities. The campus motto, "Today Decides Tomorrow," is brought to life by inclusive pedagogy, experiential learning, and cocurricular programming. The Chico Experience prepares students to be critical thinkers, engaged citizens, and inspired stewards of environmental, social, and economic resources. Together, they will become leaders solving the challenges of the 21st century.

The campus is located in Northern California, 90 minutes from the state capitol, Sacramento, and a three-hour drive from the San Francisco Bay Area. Chico offers year-round natural beauty, outdoor leisure activities, and a thriving arts, music, and events scene. We acknowledge and are mindful that Chico State stands on lands that were originally occupied by the first people of this area, the Mechoopda, and we recognize their distinctive spiritual relationship with this land, the flora, the fauna, and the waters that run through campus. We are humbled that our campus resides upon sacred lands that since time immemorial have sustained the Mechoopda people and continue to do so today.

Chico State 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.