



**OPEN RANK MECHANICAL ENGINEERING FACULTY POSITIONS  
COLLEGE OF ENGINEERING**

The Department of Mechanical Engineering at Colorado State University invites applications for several tenure/tenure-track faculty positions. The positions can be filled at any faculty rank, from assistant professor to full professor. Candidates are sought with interests that complement and expand upon current research and teaching activities in the Department. Research areas of interest include, but are not limited to:

Advanced Manufacturing

Advanced Materials

Aerospace and Astronautics

Biomedical Engineering

Energy Engineering and Public Policy

Systems Engineering

These faculty positions are full-time nine-month appointments. Successful candidates are expected to build and maintain a strong, internationally recognized research program supported through external funding, to enhance the Department's educational programs, and to provide service to the University and broader community. Successful candidates will be expected to teach courses in our mechanical engineering curriculum at the undergraduate, M.S. and Ph.D. levels, advise undergraduate and graduate students, and develop advanced courses in his or her areas of expertise. Further information about the Department can be found at [www.engr.colostate.edu/me/](http://www.engr.colostate.edu/me/).

A Ph.D. or equivalent in mechanical engineering or a closely related field is required. Candidates at the junior level should demonstrate great promise for extraordinary scholarship, and preferably have post-doctoral experience in an academic, government, or industrial setting. Candidates at more senior levels must have a distinguished research, teaching, and service record commensurate with experience. For senior applicants, a record of national and international engagement in the mechanical engineering community would be an advantage. Relevant industry and industry engagement experience would be an advantage. Candidates at all levels must exhibit ability and enthusiasm to teach courses in the Department's undergraduate and graduate curriculum and demonstrate a personal and professional commitment to diversity.

Applications and nominations will be considered until the positions are filled; however, applications should be received by October 1, 2012 to ensure full consideration. Applicants should submit a cover letter clearly indicating the research area which you best fit, curriculum vitae, maximum one page statement of teaching interests, up to three page statement of research interests, and names and contact information for at least three professional references. References will not be contacted without prior notification to candidates. Please email this material in one PDF document to:

**Professor John Williams**  
**Chair, Faculty Search Committee**  
**Department of Mechanical Engineering**  
**Colorado State University**  
**Fort Collins, CO 80523-1374**  
**MechFaculty@engr.colostate.edu**

Located 60 miles north of Denver, at the base of the Rocky Mountain foothills, Fort Collins is often ranked among the top places to live in the United States. The City offers a pleasant climate with excellent schools and abundant cultural and recreational opportunities nearby. More information on Fort Collins is available at [www.ftcollins.com](http://www.ftcollins.com).

Colorado State University is committed to providing a safe and productive learning and living community. To achieve that goal, we conduct background investigations for all final candidates being considered for employment. Background checks may include, but are not limited to, criminal history, national sex offender search and motor vehicle history.

Colorado State University does not discriminate on the basis of race, age, color, religion, national origin or ancestry, sex, gender, disability, veteran status, genetic information, sexual orientation, or gender identity or expression. Colorado State University is an equal opportunity/equal access/affirmative action employer fully committed to achieving a diverse workforce and complies with all Federal and Colorado State laws, regulations, and executive orders regarding non-discrimination and affirmative action. The Office of Equal Opportunity is located in 101 Student Services.