The School of Engineering at the University of New Mexico invites nominations and applications for the position of tenured Professor and Chair of Mechanical Engineering (ME). The University of New Mexico is a Carnegie Doctoral/Research University-Extensive, a Minority Institution and a Hispanic Serving Institution, with approximately 30,000 students on the main and branch campuses. ME is one of five departments in the School of Engineering. The department is committed to excellence in both undergraduate and graduate education, with an EAC ABET accredited B.S. degree program in Mechanical Engineering, as well as M.S., M.E., and Ph.D. programs involving students in leading edge research activities. More information can be found through the Mechanical Engineering web site at http://www.me.unm.edu.

The department includes 18 tenured and tenure-track faculty, an enrollment of 200 undergraduate and 100 graduate students. Research is conducted by ME faculty and students within the Department or through UNM centers and programs such as the Center for High Performance Computing, the Manufacturing Engineering Program, the Center for High Technology Materials, the Center for Micro-Engineered Materials, and the School of Medicine. Research areas include: biomechanics, computational and experimental mechanics, dynamic systems and control, energy/thermodynamics, fluid mechanics, heat transfer, high performance computing, manufacturing engineering, materials science and technology, micro- and nano-technology, mechatronics, semiconductor processing, solid mechanics, computer-based training systems, robotics, automation, and vision systems. The department enjoys extensive interactions and collaborations with New Mexico’s federal laboratories - Los Alamos National Laboratory, Sandia National Laboratories, and the U.S. Air Force Research Laboratory - and with local and national high technology companies.

The School of Engineering seeks an individual who has an active research program with a record of significant stature and impact, has proven teaching skills, and is active in professional service. It is desired that the individual has demonstrated academic leadership and demonstrated administrative capability. An earned Ph.D. or equivalent degree in mechanical engineering, or a related field, is a prerequisite. The successful candidate will have exceptional communication and interpersonal skills, and will be able to articulate a vision for ME education, research and service.

Please submit nominations and signed letters of application, which specifically address the aforementioned qualifications to: Professor Tim J. Ward, Chair, ME Chair Search Committee, School of Engineering, MSC01 1140, Farris Engineering Center 107, 1University of New Mexico, Albuquerque, NM 87131-0001. Professor Ward can be contacted at tjward@unm.edu. A letter of intent, detailed vita, a vision statement regarding mechanical engineering education and research, and the names, mailing addresses, e-mail addresses and phone numbers of four references should accompany applications. For best consideration, applications should be received by November 14, 2003. The position will remain open until filled. New Mexico has a rich and varied culture, and members of underrepresented groups are encouraged to apply. The University of New Mexico is an equal opportunity/affirmative action employer and educator.