

PENNSSTATE



**WILLIAM E. DIEFENDERFER
CHAIR IN MECHANICAL
ENGINEERING**

The Department of Mechanical and Nuclear Engineering at The Pennsylvania State University is seeking applicants for the William E. Diefenderfer Chair in Mechanical Engineering. This chair enhances the University's commitment to the Commonwealth by providing a distinguished faculty member with the opportunity to pursue scholarly excellence through contributions to instruction, research, and professional service. The endowment provides discretionary funding for the Diefenderfer Chair's professional activities. The Department invites nominations and applications for this endowed position, particularly in the area of Mechanical Systems. Applicants in other fields with extraordinary national and international stature, however, will also be considered. Individuals in academia as well researchers in national and industry research laboratories are encouraged to submit nominations or applications for this position.

The Department of Mechanical and Nuclear Engineering is home to 51 faculty, 260 graduate students, and 700 undergraduate students. The faculty conducts in excess of \$27M per year of funded research. The Mechanical Systems stem of the Department currently has active research programs in acoustics and vibrations, biomedical devices and biomechanics, machine dynamics, manufacturing, measurement, mechanical design and optimization, mechanics of materials, mechatronics, sensing and control systems transportation, and tribology. The Diefenderfer Chair will be awarded to an eminent scholar with outstanding research achievements and demonstrated leadership in his/her technical field. Qualifications for this position include a doctorate in mechanical engineering or a related field, and U. S. citizenship. In addition to excellent teaching, research and service, the holder of the Chair will be expected to provide leadership in initiating or expanding major research programs.

Nominations and applications will be considered until the position is filled. Screening of applicants will begin on December 1, 2009. Applicants should submit a statement of professional interests, a full curriculum vitae, and the names and addresses of four references. Electronic submissions to DChairSearch@mne.psu.edu are preferred or via mail to:

Diefenderfer Chair Search Committee
Department of Mechanical and Nuclear Engineering
137 Reber Building
THE PENNSYLVANIA STATE UNIVERSITY
University Park, PA 16802
(814) 865-1280



Penn State is committed to affirmative action, equal opportunity and the diversity of its workforce.