



Nuclear Engineering Faculty Position

The Nuclear Engineering Program in the Department of Mechanical and Nuclear Engineering at the Pennsylvania State University is seeking applicants to fill a tenure-track faculty opening at the assistant professor level. Exceptional candidates will also be considered at higher levels. Candidates with backgrounds in any of the traditional nuclear engineering areas are encouraged to apply. Especially desirable are candidates with application of advanced reactor physics and computational modeling of particle transport for design and/or experimental research. Penn State's Nuclear Engineering Program is an independent degree program with excellent ties to the nuclear industry. Both the Program's undergraduate and graduate programs are nationally ranked. Faculty members maintain strong research programs that are supported by excellent computing and experimental facilities. The University's nuclear experimental facilities include the 1 MW Breazeale Nuclear Reactor at the Radiation Science and Engineering Center. Additionally, Penn State has advanced computing resources and many opportunities for multidisciplinary research, especially through the Institute for Computational Science.

Qualifications for the position include a Ph.D. in nuclear engineering or a related field, and a proven record of scholarly activities. Duties will include undergraduate and graduate teaching, and scholarly research that will advance the state-of-the-art in nuclear engineering. The Department is committed to diversity and fostering a welcoming climate for all.

Screening of applications will begin in early February. Applications will be considered until the position is filled. Please send a full curriculum vita, a one-page statement of professional interests and activities, and the names and addresses of four references to:

Dr. Jack S. Brenizer, Jr.
J. 'Lee' Everett Professor of Mechanical and Nuclear Engineering
Chair of Search Committee
Department of Mechanical and Nuclear Engineering
The Pennsylvania State University
138 Reber Building, Box 1B
University Park, PA 16802

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