



**PennState**  
College of Engineering

**MECHANICAL AND  
NUCLEAR ENGINEERING**

## **FACULTY SEARCHES IN NUCLEAR ENGINEERING**

The Nuclear Engineering Program at The Pennsylvania State University is pleased to invite applications for tenure-track positions in nuclear engineering at all ranks. All areas of nuclear engineering shall be considered. We have interests in nuclear power topics such as reactor physics and fuel management, thermal-hydraulics, nuclear materials, instrumentation and controls, nuclear safety, advanced reactors and nuclear fuel cycle analysis as well as nuclear science, nuclear security and nonproliferation.

The Nuclear Engineering program is one of the most traditional in the United States, having been founded in 1959. We offer B.S., M.S., and Ph.D. degree programs in nuclear engineering, including a very successful online graduate program. The faculty associated with the Nuclear Engineering Program conduct state-of-the-art research on nuclear power with research connections to industry and government with international partnerships, sponsored by the new Global Nuclear Power Safety Center. The Program benefits greatly from the Breazeale Nuclear Reactor and the Radiation Science and Engineering Center which is one of the premier reactor research facilities in the world for nuclear education and research. We encourage interdisciplinary collaborations across the institution. As part of the establishment of Nuclear Engineering as a separate Department at Penn State we expect it to grow significantly over the next few years.

Applicants should hold a doctorate in nuclear engineering or related field, and have demonstrated outstanding scholarly research experience and teaching interests in nuclear engineering. Successful candidates will be expected to teach courses at both the undergraduate and graduate levels, to develop an internationally recognized, externally-funded research program, and to contribute to the operation and promotion of the department, college, university, and profession through service.

Nominations and applications will be considered until the positions are filled. Screening of applicants will begin on October 1st. Applicants should submit a cover letter, a statement on teaching and research, a curriculum vitae, and the names and addresses of four professional references preferably who are academics at the rank of Professor, or of similar stature within the technical community. Please submit these four items in one pdf file electronically to job 81826 at <https://psu.jobs/job/81826>

*CAMPUS SECURITY CRIME STATISTICS: For more about safety at Penn State, and to review the Annual Security Report which contains information about crime statistics and other safety and security matters, please go to <http://www.police.psu.edu/clery/> , which will also provide you with detail on how to request a hard copy of the Annual Security Report. Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.*