



## COLLEGE OF ENGINEERING FACULTY POSITIONS IN THE SCHOOL OF NUCLEAR ENGINEERING

The School of Nuclear Engineering at Purdue University invites applications for two tenured/tenure-track faculty positions at the Assistant/Associate Professor level. Purdue University seeks to attract exceptional candidates with interests and expertise in nuclear materials, nuclear security, advanced reactor technology, and fuel cycle; however, other areas will also be considered. Successful candidates must hold a Ph.D. degree in Nuclear Engineering or a related discipline and demonstrate excellent potential to build an independent research program at the forefront of their field, as well as potential to educate and mentor students. The successful candidates will conduct original research, advise graduate students, teach undergraduate and graduate level courses, and perform service both at the School and University levels.

The School of Nuclear Engineering at Purdue University is known for its nuclear power engineering program with a strong faculty core engaged in all areas of nuclear engineering as well as significant interdisciplinary efforts across campus, with other academic institutions, and industrial partners. Recently, the U.S. Nuclear Regulatory Commission has licensed Purdue University Reactor Number One (PUR-1) as the first nuclear reactor with entirely digital instrumentation and control system in the nation.

The School is an integral part of Purdue's College of Engineering. Purdue Engineering is one of the largest and top-ranked engineering colleges in the nation (8<sup>th</sup> for graduate programs and #9 for undergraduate per USWNR, 2019) and renowned for top-notch faculty, students, unique research facilities, and a culture of collegiality and excellence. The College goal of [Pinnacle of Excellence at Scale](#) is guiding strategic growth in new directions, by investing in people, [exciting initiatives](#), and [facilities](#).

Purdue and the College of Engineering have a [Concierge Program](#) that provides dual career assistance and relocation services.

Submit applications online at

<https://career8.successfactors.com/sfcareer/jobreqcareer?jobId=7362&company=purdueuniv&username>

including curriculum vitae, teaching and research plans, and names of at least three references. For information/questions regarding applications contact the Office of Academic Affairs, College of Engineering, at [coeacademicaffairs@purdue.edu](mailto:coeacademicaffairs@purdue.edu). Review of applications will begin on October 7, 2019 and will continue until position is filled. A background check will be required for employment in this position.

Purdue is an ADVANCE institution <http://www.purdue.edu/advance-purdue/>. Purdue University's School of Nuclear Engineering is committed to advancing diversity in all areas of faculty effort, including discovery, instruction, and engagement. Candidates should address at least one of these areas in their cover letter, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Greater Lafayette Indiana is home to Purdue University and is one of the fastest growing communities in the Midwest. Subaru of Indiana Automotive, Caterpillar, Corteva Agriscience, Rolls-Royce, GE Aviation, Schweitzer Engineering Laboratories, Wabash National, Saab Global Defense and Security Company, high tech firms and small businesses all call Greater Lafayette their home. Conveniently located between Chicago and Indianapolis, Greater Lafayette is also near several other major metropolitan cities. [Visit Lafayette-West Lafayette](#) and [Greater Lafayette Commerce](#) are resources that highlight our great community.

*Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.*