The School of Nuclear Engineering at Purdue University invites applicants for several faculty positions at the Assistant, Associate, or Full Professor level. Purdue University seeks to attract exceptional candidates with interests and expertise in all fields of nuclear engineering and related science, including nuclear materials, reactor physics, nuclear radiation science, nuclear fuel, reactor thermal hydraulics, fusion, reactor safety, artificial intelligence, reactor control systems, nuclear non-proliferation and computational physics. Successful candidates must hold a Ph.D. degree in the related field or 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, will advise graduate students, will teach undergraduate and graduate nuclear engineering core courses, and will perform service both at the School and University levels. Candidates with experience working with diverse groups of students, faculty and staff and the ability to contribute to an inclusive climate are particularly encouraged to apply. The School of Nuclear Engineering at Purdue University is committed to advancing diversity in all areas of faculty effort, including scholarship, instruction and engagement. Candidates should address at least one of these areas in their cover letter and indicate their experience, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

The School of Nuclear Engineering at Purdue University has experienced significant growth in the past decade and has a strong faculty core engaged in all areas of nuclear engineering and science as well as significant interdisciplinary efforts across campus, with other academic institutions, and industrial partners. The School of Nuclear Engineering at Purdue is currently undergoing extensive growth, with an expanding number of faculties that are opening new and exciting research directions.

Submit applications online at https://engineering.purdue.edu/Engr/AboutUS/Employment/Applications, including curriculum vitae, teaching and research plans and names of 5 References. For information/questions regarding applications contact the Office of Academic Affairs, College of Engineering, at coeacademicaffairs@purdue.edu or Nuclear Engineering Search Committee Chair, at ne@purdue.edu. Review of applications will begin on September 1, 2017 and will continue until all positions are filled. A background check will be required for employment in this position.

Purdue’s main campus is located in West Lafayette, Indiana, a welcoming and diverse community with a wide variety of cultural activities and events, industries, and excellent schools. Purdue and the College of Engineering have a Concierge Program to assist new faculty and their partners regarding dual career needs and facilitate their relocation.

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