

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 coacademicaffairs@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.

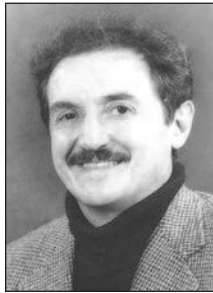
Purdue's main campus is located in West Lafayette, Indiana, a welcoming and diverse community with a wide variety of cultural activities and events, industries, and excellent schools. Purdue and the College of Engineering have a Concierge Program to assist new faculty and their partners regarding dual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

Obituaries

Bobby E. Leonard, 86, ANS member since 1966; earned a bachelor's degree in civil engineering from North Carolina State University in 1952 and a bachelor's degree in physics from Johns Hopkins University in 1956; earned master's and doctoral degrees in nuclear engineering in 1958 and 1966, respectively; completed post-graduate work in nuclear weapons research at the Department of Defense's Armed Forces Radiobiology Research Institute; taught courses in radiobiology and radiology at the Catholic University of America; provided consulting services in radiation safety and radiation protection at nuclear power plants; established a school sanctioned by the State of Maryland and the Nuclear Regulatory Commission where he trained more than 300 radiation safety technicians; developed analytical models for radiation cellular DNA damage and repair and published more than 50 papers on the topic; died March 19.



Leonard circa 1981

Walter Zobel, 92, ANS member since 1955; earned bachelor's, master's, and doctoral degrees in physics from Purdue University; joined the staff of Oak Ridge National Laboratory in 1954 as a physicist; performed research primarily on reactor shielding studies, with an emphasis on gamma-ray spectroscopy; served in the U.S. Army during World War II and retired as a colonel; retired from the Tennessee Valley Authority in 1989 as a nuclear physicist; died May 4.



Zobel



ANS Career Center

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ANS.org/career