Assistant Professor of Health Physics (Radiation Protection)

Primary Duties
The School of Health Sciences at Purdue University seeks applicants for an academic-year (9-month) tenure-track faculty position (Assistant Professor) in the area of radiation protection/health physics to begin in the Fall of 2021. An independent line of research with evidence of successful extramural funding is expected. The successful candidate will be expected to contribute to and expand our nationally recognized program and federally funded research portfolio through scholarly activity, teaching in the undergraduate and graduate programs, advising students, and serving on departmental, college and/or university committees.

Qualifications
Applicants must hold a doctoral degree in Health Physics or a related field (for example, medical physics, radiation biology, nuclear engineering, physics, etc.) by the position start date, have appropriate postdoctoral or related (industrial, military, national laboratory, etc.) experience, and show evidence of scholarship in the area of health physics (broadly defined).

The successful candidate will have ample opportunities for interdisciplinary collaborations within the School, the College of Health and Human Sciences, and campus-wide emphasis areas (e.g. imaging and engineering). Professional collaborative opportunities and pilot funding also exist within the NIH-supported Indiana Clinical and Translational Sciences Institute (www.indianactsi.org); Discovery Park (http://www.purdue.edu/discoverypark/); the Cooperative Extension Programs of Health and Human Sciences (http://www.purdue.edu/hhs/extension/); and over 100 Centers at Purdue (http://www.purdue.edu/research/centers-institutes-cores/list.php).

The College and Purdue University
The School of Health Sciences is one of nine units in the College of Health & Human Sciences and is home to over 700 undergraduate students and approximately 50 graduate students. Purdue is consistently ranked among the leading research institutions in the country and has the second largest international student population among U.S. public universities.

Purdue University is located in West Lafayette, Indiana within easy driving distance of both Indianapolis and Chicago. Purdue University is one of the nation’s leading land grant universities with a full range of academic majors, over 45,000 students, and more than 10,000 employees. The diverse greater Lafayette/West Lafayette community (http://www.homeofpurdue.com) has a population of approximately 200,000, and a low cost of living.

Application Procedure
Applicants must submit a curriculum vitae, a statement of current and future research plans, a statement of teaching interests, and provide the names and contact information of three references.

Purdue University’s School of Health Sciences 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 a separate Diversity and Inclusion Statement, indicating their past experiences, current interests or activities, and/or future goals to promote a climate that values diversity and inclusion.

Application review will begin January 11, 2021 and continue until the position is filled. A background check will be required for employment in this position. Questions about the position can be sent to Dr. Jason T. Harris, Chair of the Search Committee (tharris@purdue.edu). Purdue University offers an attractive salary, a competitive start-up package, and excellent benefits.

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