Combating Environmental Health Risks. Purdue University’s School of Health Sciences (HSCI) prepares students for careers that directly improve human health. We examine neurological disorders, including autism spectrum disorder, and we investigate how early childhood exposures to toxins, such as lead and pesticides, affect health. We identify environmental factors that adversely affect human health, particularly those that can cause diseases such as Parkinson’s disease and Alzheimer’s, and convey those risk factors to the public as we search for treatment and prevention. We also research exposure to pesticides, metals, and radiation, and their relation to cancer. Through identifying and reducing harmful exposures, we hope to reduce the number of people diagnosed with diseases caused by environmental exposure.

Safeguarding Global Health. HSCI is home to the world’s longest-running radiation safety (health physics) program, and our innovative environmental health science education and research programs address health risks associated with contaminated water, soil, air, and food due to chemicals, radioactive materials, and physical agents.

Advancing Medical Technologies in Patient Care. We develop and apply new technologies in the diagnosis and treatment of diseases. HSCI faculty are instrumental in bringing new discoveries to the Life Sciences at Purdue University. They play key roles in Purdue’s Life Science MRI Imaging Center and its Pillars of Excellence in neuroscience and toxicology. Our cutting-edge research provides impactful student experiences in diagnostic medical imaging, radiation-based therapeutic systems, and molecular, cellular and genetic experimental approaches. These research and educational programs prepare our students well for career advancement.

HOW YOU CAN HELP
Your contribution through Ever True: The Campaign for Purdue University will further advance our vision of a healthier world and help us to attract top students and researchers through faculty and student support, programs, facilities, and unrestricted support.
2012-2019 CAMPAIGN INITIATIVES

FACULTY SUPPORT

Endowed and distinguished professorships are among the highest honor that can be granted to a faculty member and are essential to recruit and retain top professors. An endowed named Headship will provide the head with more funding to address key initiatives and emerging programs; and distinguish the school as paramount among peers. Your bequest will help promote public health research and aid researchers in assisting legislators to establish public policies that protect billions of the earth’s inhabitants, provide clues to intervention, shed light on drug treatment discovery, and raise the public’s awareness of environmental risks.

STUDENT SUPPORT

Outstanding students are highly sought by a multitude of institutions, making scholarships and other financial support an important tool for recruiting the best students. Your donations (of any amount) are needed for 

- undergraduate student scholarships,
- graduate student support,
- and experiential learning and study abroad opportunities.

PROGRAMS

Our occupational health program is the only one in the nation that is accredited at both undergraduate and graduate levels; and our medical physics program is the only such program accredited in Indiana. Gifts will enhance student learning opportunities and directly improve quality of life.

FACILITIES

The planned 

Center for Toxicological Testing

will provide more than 5,000 square feet of wet lab space. The 

Center for Radioanalysis and Measurement, Safety and Security

will offer novel radiological source and detector research and testing. Both of these state-of-the-art facilities will provide students with hands-on learning to enhance skill proficiency.

UNRESTRICTED GIFTS

Purdue’s School of Health Sciences relies on 

unrestricted gifts
(of any amount) to address areas of greatest need, including program enrichment, and faculty and student support.