James F. Schweitzer, Ph.D., CHP Health Physics Consulting 1729 Solemar Drive West Lafayette, IN 47906

Education: B.S., Biology, Randolph - Macon College, Ashland, VA

M.S., Health Physics, Purdue University, West Lafayette, IN

Ph. D., Environmental Toxicology, Purdue University, West Lafayette, IN

Experience: Purdue University, West Lafayette, IN (2001-2020)

Radiological and Environmental Management

Director

Responsible for the administration of environmental health and safety programs. Ensure that staff conduct programs consistent with State and Federal regulations. Develop and implement strategic plans for each area of the department. Coordinate University response to State and Federal regulatory agency inspections and inquiries. Serve on various university committees that relate to environmental health and safety.

Purdue University, West Lafayette, IN (1987-2020) Radiological and Environmental Management Radiation Safety Officer

Responsible for administration of the radiation safety program and supervision of the health physics staff. This includes a Nuclear Regulatory Commission Broad Scope License, Special Nuclear Material License and Source Material license for the use of radioactive materials in teaching and research. Serve as the Chair of the Committeee on Reactor Operations. Serve as the liaison with state and federal agencies for regulatory affairs. Develop and implement programs to ensure compliance and the safe use of radioactive materials, radiation producing devices, lasers, and other forms of nonionizing radiation.

Purdue University, West Lafayette, IN (1987-present) School of Health Sciences Assistant Professor

Assist in teaching various health physics courses and laboratories. Serve as major professor and on research and examination committees for graduate students. Serve on faculty committees within the department. Research interests include applied health physics and radioactive waste management.

Health Physics Consulting, West Lafayette, IN (1998-present)

Perform x-ray machine inspections and shielding calculation for x-ray facilities. Provide regulatory assistance and training for radioactive materials licensees and machine produced radiation. Perform audits of radiation safety programs.

Professional Affiliations: Health Physics Society (Past President RSO Section), American Board of Health Physics, Hoosier Chapter Heath Physics Society (Past President), Conference of Radiation Control Program Directors, Campus Radiation Safety Officers

Certifications; Certified Health Physicist (1993), State of Indiana: Health Physicist, X-ray Machine Inspector