

As of 8 September 2016

## **Dr. Kathryn Higley**



Kathryn Higley received both her Ph.D. and M.S. in Radiological Health Sciences from Colorado State University, and her B.A. in Chemistry from Reed College. She has held both Reactor Operator and Senior Reactor Operator's licenses, and is a former Reactor Supervisor for the Reed College TRIGA reactor. Dr. Higley started her career as a Radioecologist for Portland General Electric. She later worked for Pacific Northwest National Laboratory as a Senior Research Scientist in the area of environmental health physics. Dr. Higley has been at Oregon State University since 1994 teaching undergraduate and graduate classes on radioecology, dosimetry, radiation protection, radiochemistry, and radiation biology. Her fields of interest include environmental transport and fate of radionuclides; radioecology; radiochemistry; radiation dose assessment; neutron activation analysis; nuclear emergency response; and environmental regulations.

She is Chair of the International Commission on Radiological Protection's Committee 5 (protection of the environment), and has been a member since its formation.

Kathryn Higley is a Professor and serves as the Head of the School of Nuclear Science and Engineering in the College of Engineering at Oregon State University.

Dr. Higley has been elected as a Council Member of the National Council on Radiation Protection and Measurements (2014-2020); a fellow of the Health Physics Society (2008) and a Certified Health Physicist (beginning in 1991). She received the Health Physics Society's Elda E. Anderson award in 1995.