

Shih-Yew Chen, PhD, CHP Chairman

Dr. Chen is a Certified Health Physicist and Fellow of the Health Physics Society with over 40 years of experience in radiation health and safety. Before retiring in 2022, he directed the Health Physics Master's Program at the Illinois Institute of Technology for a decade and spent over 25 years at Argonne National Laboratory managing nuclear research projects, including the environmental cleanup of former nuclear sites and the management of radioactive wastes. He collaborated with federal agencies like the Department of Energy, Nuclear Regulatory Commission, and served on the Environmental Protection Agency's Science Advisory Board and Radiation Advisory Committee. A renowned expert in radiation, Dr. Chen is a Distinguished Emeritus Member of the National Council on Radiation Protection and Measurements, where he served as Scientific Vice President and chaired several committees. Dr. Chen earned his Bachelor of Science from Nation Tsing Hau University in Taiwan, and a Master's and Doctorate in Nuclear Engineering from the University of Illinois at Urbana-Champaign.

J.P. Kelly

J. P. Kelly serves as the Low-Level Radioactive Waste Commissioner for the Commonwealth of Kentucky. Appointed by Governor Andy Beshear, JP works to ensure safe, compliant, and efficient management of low-level radioactive waste in alignment with federal and state regulations. Mr. Kelly brings extensive experience in construction leadership and labor relations, including negotiations and project execution. Mr. Kelly is also President/CEO of Triangle Enterprises, Inc., a leading provider of specialty services throughout the Midwest and Southeast and Construction Lead and cofounder of Ascendant Facilities Partners, where Kelly oversees major projects and strategic partnerships in energy savings space. Beyond this role, J.P. actively contributes to public service through his leadership in regional infrastructure and economic development initiatives and advocacy through service on multiple local regional and national boards.

William Roy, PhD

Dr. Roy is a recognized expert in geology and chemistry as they relate to waste management. He spent 33 years as a geochemist at the Illinois State Geological Survey, leading research on various waste types, including radioactive, municipal, coal-related, and hazardous liquid wastes. Since 2013, he has served as a Professor in the Department of Nuclear, Plasma, and Radiological Engineering at the University of Illinois. His current research focuses on waste management, public policy, and the decommissioning and environmental restoration of nuclear facilities. Prof. Roy earned a Bachelor of Science and Master of Arts in Geology from Indiana University and a Doctor of Philosophy in Soil Physical Chemistry at the University of Illinois at Urbana-Champaign. He authored a textbook called "Radioactive Waste Management in the 21st Century." He has been a

consultant on waste-management projects for the Electric Power Research Institute. He is Project Member of the Illinois Microreactor Demonstration Project. Inc. He is also active in the Decommissioning and Environmental Sciences Division of the American Nuclear Society.