

Leo Kaplan Memorial Lecture Michael J. Lydy, Ph.D.



Distinguished Professor of Zoology,
Distinguished Teacher,

Center for Fisheries, Aquaculture, and Aquatic Sciences, Schools of Biological Sciences and Chemical & Biomolecular Sciences; College of Agriculture, Life and Physical Sciences

Southern Illinois University Carbondale

Date & Time: Friday, October 25, 2024, at 4 p.m. Neckers Room 240.

Developing a better understanding of the fate and effects of organic contaminants in the environment

The Lydy laboratory is at the forefront of environmental toxicology research, diving deep into the intricate world of agrochemicals and their impacts. Their groundbreaking studies unravel the mysteries of how these chemicals move and change in the environment and explore how multiple stressors intertwine to affect aquatic and terrestrial ecosystems. By delving into the complex interplay of chemical and biological factors, they are pioneering new understandings of toxicity, bioavailability, and bioaccumulation. Their research is not just advancing science; it's transforming our approach to protecting the environment.

The presentation is co-sponsored by Sigma Xi, the School of Chemical & Biomolecular Sciences, and the School of Biological Sciences.