

Invited Symposium Speaker

Contaminants in Aquatic and Terrestrial Environments: Fate, Behavior, and Risks



Amy Pruden, Virginia Tech, Dept. of Civil and Environmental Engineering, Associate Professor. She received her Ph.D. in Environmental Science from the University of Cincinnati and her B.S. from the University of Cincinnati also. She received the U.S. Presidential Early Career Award in Science and Engineering and the CAREER Award from NSF. Her research interests include the areas of applied environmental microbiology, environmental implications of nanotechnology, antibiotic resistance genes, oil spill bioremediation, and mine drainage treatment systems. Her research passions involve some of the greatest environmental engineering challenges such as water sustainability and bioremediation of hazardous pollutants.