

Lisa Axe, Ph.D.Environmental Engineering Advisor

Lisa Axe is the Associate Dean of Administrative Affairs for the Newark College of Engineering and is a Professor in the Department of Civil and Environmental Engineering at New Jersey Institute of Technology. As Associate Dean, her work includes improving industry relations and facilitating academic and research partnerships. Dr. Axe's research is in chemical and physical processes in environmental systems. Much of her group's efforts are in understanding interfacial processes and their impact on water quality and contaminant mobility and bioavailability. Dr. Axe has been funded by the National Science Foundation, U.S. Army, NJ Department of Transportation, NY State Department of Transportation, United Water, and she was a recipient of the DuPont Young Professor Grant. Dr. Axe was selected as a participant in the 2003 Ninth Annual Frontiers in Engineering Symposium, National Academy of Engineering, Irvine, CA. She currently serves on the DuPont Science Advisory Board for the Chambers Works Site. Dr. Axe has published over 40 peer reviewed publications. She is delighted to serve as the Environmental Engineering Advisor for the Festival.