

February 2023 Membership Meeting:*Lessons Learned from MassDEP NONs: Risk Characterization, and Downgradient Property Status*Presenter Biographies

Dr. Jane Parkin Kullmann, PhD, DABT, WSP USA. Dr. Parkin Kullmann is a senior risk assessor at WSP USA in Chelmsford, MA, and a Diplomate of the American Board of Toxicology (DABT). She has more than 20 years of experience in environmental consulting, environmental engineering, and human health and ecological risk assessment. Dr. Parkin Kullmann has a PhD in epidemiology from the University of Sydney (Australia), a Master of Science in Environmental and Water Resources Engineering from Tufts University, and a Bachelor of Arts in Chemistry and Environmental Studies from Dartmouth College. She has been responsible for a number of risk assessment and Massachusetts Contingency Plan (MCP) compliance projects for sites including institutions, current and former industrial properties, residential properties and commercial properties. Dr. Parkin Kullmann has led risk assessments evaluating risk to multiple receptors from exposure to soil, sediment, surface water, soil gas, indoor air and groundwater for multiple state and federal programs.

Larry McTiernan, P.G., LSP, Roux Associates. Mr. McTiernan is a Principal Hydrogeologist at Roux Associates, with 30+ years of professional experience in environmental consulting. He holds a bachelor's degree in geology from Lafayette College and a master's degree in marine environmental sciences from the State University of New York at Stony Brook. His primary area of expertise is in the direction of environmental assessment and remediation projects at hazardous waste sites, with experience at a wide variety of MCP, Superfund, and RCRA sites impacted with petroleum products, chlorinated solvents, metals, and PCBs. He also provides high-level data analysis and interpretation for environmental allocation and litigation cases and has served as an expert witness on several.