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LSPA 2026 Environmental Symposium

Renaissance Framingham Hotel & Conference Center, Framingham, MA

Remediation Roundtable: Modern Remediation in Practice—Tools and Technologies Shaping Cleanup Approaches

April 9, 2026, 8:00 AM–12:00 PM, Track 1

4.0 LSP Credits (#1932); 2.0 CT LEP Credits (CTLEP-644); NY PE/PG Credits - PENDING

INSTRUCTOR BIOS

Ernest Ashley, LSP, LEP, PG, CDM Smith

Ernest Ashley is a geologist with 40 years of experience specializing in hydrogeological, hazardous waste site and sediment investigations. He is experienced in site characterization and remediation program design under multiple state programs, RCRA, and CERCLA. Mr. Ashley has directed and performed subsurface explorations and hydrogeologic investigations; soil, sediment, surface water, groundwater and biota sampling; and managed human health and ecological risk assessments, and corrective measures/feasibility studies. He has remediated sites with VOCs, PCBs, hexavalent chromium, LNAPL and DNAPL, and PFAS. With prior oil industry experience Mr. Ashley applies his knowledge of depositional environments to develop environmental sequence stratigraphy and conceptual site model interpretations to assess contaminant distribution, fate and transport and optimize existing remedial systems. He is a Board-Certified Environmental Scientist, a Licensed Site Professional in Massachusetts, a Licensed Environmental Professional in Connecticut and a Professional Geologist in Maine and New York. Now on intermittent status as a Sr. Hydrogeologist, Mr. Ashley served as [CDM Smith's](#) Remedial Investigations Discipline Leader.

Paul Dombrowski, PE, ISOTEC Remediation Technologies

Paul Dombrowski is a Senior Remediation Engineer at [ISOTEC Remediation Technologies](#), Inc. He has over 20 years in the environmental industry with experience in hazardous waste site investigation and remediation, with a focus on designing and implementing in-situ remediation technologies. Mr. Dombrowski is a Part-Time Lecturer at Tufts University in Medford, MA, and at the University of Massachusetts Lowell in Lowell, MA. He received a BS and MS in Environmental Engineering from Manhattan College in New York City, NY, and is a Professional Engineer in Massachusetts, New Hampshire, and Connecticut.

Fayaz Lakhwala, PhD, Evonik Corporation

Fayaz Lakhwala serves as the Key Accounts Manager within [Evonik's](#) Soil and Groundwater business unit. He holds MS and PhD degrees in Chemical Engineering with a minor in Environmental Science. He has 30 years of experience in site remediation with roles in technology development, remedial design, site characterization, treatability studies, project management and business development. Dr. Lakhwala has worked with environmental technology companies, research laboratories and environmental consulting firms. In the past 20 years, his focus has been

on the design and application of *in situ* chemical oxidation (ISCO), *in situ* chemical reduction (ISCR), enhanced reductive dechlorination (ERD), NAPL stabilization and treatment of heavy metals in soil and groundwater. Besides the United States, he has worked on projects in several Asia Pacific and European countries.

Chapman Ross, PE, FRx, Inc.

Chapman Ross is the Director of Technology at [FRx](#). He has over 20 years of domestic and international industry experience along with a proven track record of technical leadership and new technology development. Many recognize Mr. Ross as an industry-leading expert within situ remediation, specializing in remediation methods and amendment delivery techniques for low-permeability formations. Mr. Ross continues to lead further development of the patented DPT Jet Injection method.

Lauren Soós, TRS Group

Lauren Soós is the Director of Market Solutions at [TRS Group](#) where she collaborates with clients and team members on thermal remediation solutions. Since 2003, she has worked in the environmental consulting and remediation industry, managing complex thermal remediation projects across the country. Ms. Soós is a self-diagnosed “geeky” environmental engineer. She lives in New Hampshire with her husband, Seth, and daughters, Emma and Isla, where she enjoys all things outdoors, but mostly skiing.