

Dr. Laurie LaPat-Polasko, PhD, QEP, Vice President/National Director of Remediation, has more than 29 years of experience in groundwater and soil remediation and wastewater treatment. She combines her knowledge of microbiology with a background in civil engineering to develop cost-effective remediation solutions for sites impacted by organic and inorganic compounds. She has dealt with contaminants ranging from fluoride and arsenic to chlorinated solvents, explosives, PFAS, and fuel compounds. Dr. LaPat-Polasko is an adjunct faculty member at Arizona State University. She received the 2018 Gold Medal Stevie Award for Woman of the Year in Technology and the 2020 Society of Women Engineer Prism Award.

Credentials

- PhD, Microbiology, University of Maryland, College Park
- Engineer, Civil Engineering, Stanford University
- MS, Civil Engineering, Environmental Engineering, Stanford University
- BS (Honors), Biology, Chatham University
- Qualified Environmental Professional No. 10960209

Fun Facts about Laurie

- Worked for Jacques Cousteau at the Oceanographic Institute of Monaco evaluating water pollution in the Mediterranean Sea
- Bit by a shark while diving in the coral reef tank at the Shedd Aquarium in Chicago
- Lived on an island all alone for a month off the coast of Florida conducting an independent research project.
- Has a bacterium named after her, *Pseudomonas* LP, which biodegrades methylene chloride.