

405 Concord Avenue #352, Belmont, MA 02478

617-977-4304

info@ lspa.org

www.lspa.org

PFAS Treatment Technologies - Overview and Case Studies

Presenter Biographies

Rosa Gwinn, PhD PG
Global PFAS Initiative Technical Leader, AECOM Fellow
rosa.gwinn@aecom.com
AECOM
Germantown, MD

With over 30 years at AECOM and legacy companies, Dr. Rosa Gwinn's primary technical focus has been characterization and remediation of environmental contaminants as they emerged. With a foundation in solving thorny remediation issues, she recognized the need to focus AECOM's creative strength on addressing per- and polyfluoroalkyl substances (PFAS) in drinking water, wastewater, and the environment. In her role, she is responsible for sharing our PFAS thought leadership and driving technical innovation into AECOM's execution of PFAS work. Central to this role is interfacing with clients, academic partners, trade associations, and government agencies, and anticipating and influencing PFAS regulations as they continually evolve. Dr. Gwinn has a PhD and masters in geochemistry from Brown University, and a bachelor's degree in geological sciences from Harvard University.

Rebecca Mora
Senior Technical Leader
Rebecca.Mora@aecom.com
AECOM
Germantown, MD

Ms. Mora is a senior technical leader with over 26 years of environmental investigation and remediation experience. She specializes in design and implementation of innovative technologies, particularly for sites contaminated with emerging contaminants (1,4-dioxane, PFAS, perchlorate, hexavalent chromium). For the past 5+ years she has focused specifically on PFAS remediation, undertaking design and implementation of remedies for PFAS in groundwater, surface/stormwater, and PFAS-impacted waste streams such as remediation-derived waste and spent AFFF. Her PFAS remediation experience includes both ex situ and in situ approaches for federal, industrial, and municipal clients. In addition, she is part of the AECOM development team dedicated to demonstrating and commercializing AECOM's DE-FLUOROTM electrochemical oxidation technology for PFAS treatment. Ms. Mora received her bachelor's degree in Environmental Engineering from the University of Notre Dame