



News

Haley & Aldrich experts to present on PFAS, vapor intrusion, and more at Battelle Chlorinated Conference-

Burlington, Mass., May 15, 2024 — Haley & Aldrich experts will present on PFAS detection and remediation, vapor intrusion, and more at Battelle's [2024 Chlorinated Conference](#), scheduled for June 2-6 in Denver.—

Eighteen Haley & Aldrich staff members will discuss their work at the event, which gathers thousands of environmental professionals each year to share cutting-edge approaches for dealing with sites contaminated by challenging classes of chemicals.-

"It's inspiring to see so many of my colleagues present their hard work for this distinguished audience of peers," said [Murray Einarson](#), Haley & Aldrich's [contaminated site management](#) service leader. "We've been researching and field-testing approaches for many current challenges — such as how to meet new U.S. Environmental Protection Agency (EPA) limits for PFAS in drinking water — and we appreciate the opportunity to combine forces with others tackling similar issues."-

Haley & Aldrich staff appearances are listed below, with co-authors in parentheses.-

Session chairs-

- [Bart Eklund](#) (senior technical expert, chemistry): "Advances in Vapor Intrusion Investigations," June 3, 4:30-6:30 p.m. and June 5, 8-9:40 a.m.—

- [Mark Kelley](#) (senior technical expert, hydrogeology and civil engineering): “Evaluating Surface Water/Groundwater Interactions: Innovative Monitoring Approaches and Modeling Applications” June 3, 4:30-6:30 p.m.-

Short course instructors-

- [Gina Plantz](#) (principal consultant, contaminated site management) ([Kelly Chatterton](#) [database manager], [Rich Rago](#) [technical expert]): “Background Indoor Air Levels of Volatile Organic Compounds in California Residences” June 2, 8:25-8:50 a.m.-
- [Catherine Regan](#) (technical expert) (Rich Rago, Gina Plantz): “Assessing and Addressing Potential Preferential Pathways for Vapor Intrusion,” June 2, 1-5 p.m.-

Platform presentations-

- Catherine Regan (Bart Eklund, Rich Rago): “Vapor Intrusion Mitigation Systems: Is a Parking Garage Enough?” June 3, 12:10-12:35 p.m.-
- [Scott Zachary](#) (principal consultant): “Alternative Approach to Pump and Treat/MCLs and Meeting the New EPA Accelerated Closure Directives: A Sustainable Plume Management Approach Using the Arizona WQARF Model and Adaptive Management,” June 3, 3:55-4:20 p.m.-
- [Jay Peters](#) (principal consultant, risk assessment): “The Role of Trichloroethene in Congenital Heart Defects: Updated Weight of Evidence Shifts Risk Management,” June 4, 12:35-1 p.m.-
- Samantha Saalfeld (Michael Powell, Travis Hines, Mark Cejas): “Heavy Hydrocarbons: Characterization and Remediation,” June 5, 10:05-10:30 a.m.-
- [John Xiong](#) (principal consultant, [applied research](#) leader): “Development of a Cost-Effective and Reliable [Destructive Technology](#) for PFAS: A Promising Advanced Reduction Process,” June 5, 12:35-1 p.m.-
- Tiffany Thomas (principal consultant, emerging contaminants leader): “Comparative Analysis of PFAS Physicochemical Properties and Fate and Transport Processes on Forensic Interpretations” June 6, 8:25-8:50 a.m.-
- [Sarah Mass](#) (senior technical specialist, environmental engineer) (Bart Eklund, Taryn McKnight): “It’s Raining PFAS: A Nationwide Study of PFAS in Rain,” June 6, 3:30-3:55 p.m.-

Poster presentations-

- J.P. Brandenburg ([Raghavendra Suribhatla Maruti](#) [technical expert, environmental and water resources engineer], Murray Einarson [service leader, contaminated site management]): “Efficient Numerical Groundwater Models from Environmental Sequence Stratigraphy,” June 3, 4:30-6:30 p.m.-
- Bart Eklund: “Overview of State Approaches to Vapor Intrusion,” June 3, 4:30-6:30 p.m.-
- Omer Uppal (technical expert, environmental engineer) (Yen-Vy Van [senior project manager, hydrogeologist]): “Combined Long-Term Site Management Approaches: HRSC and SVE Technologies for Residual LNAPL Mass Removal and Vapor Intrusion Mitigation,” June 3, 4:30-6:30 p.m.-
- Chris Gurr ([Yida Fang](#) [technical specialist, environmental engineer], Travis Tomaselli) “Combining Passive Flux Meters, the HELP Model, and REMChlor-MD for PFAS at an Unlined Landfill” June 5, 4:30-6:30 p.m.-

For more information:-

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