



News

Haley & Aldrich experts to discuss sustainable remediation and more at flagship sediments conference-

Burlington, Mass., Jan. 10, 2025 – Haley & Aldrich will have an active presence at the [2025 Battelle Sediments Conference](#), with multiple sessions featuring our experts discussing such topics as offshore remediation, sustainability, emerging contaminants, and stormwater control measures.–

The conference will take place January 27-30 in Tampa, Florida. Battelle describes it as “a forum for sharing research results, practical experiences, and innovative approaches to investigating, remediating, and restoring the environmental and economic vitality of waterways and aquatic systems.”-

“We always look forward to this conference as a way to connect with colleagues and clients,” said Senior Technical Expert [Sean Carroll](#), who oversees conference participation as a member of Haley & Aldrich’s national sediments leadership team.–

Haley & Aldrich Principal Consultant [Helder Costa](#), who serves on the 2025 Sediments Conference Technical Steering Committee, added, “This event is a valuable opportunity to share knowledge and learn how we can advance our services as remediation technologies evolve.”-

Learn more about our participation below. (Haley & Aldrich participants are bolded; co-authors are in parentheses.)

Workshop presentation-

- Wesley Thomas, [Todd Cridge](#), et al.: “ITRC Sediment Capping Chemical Isolation Design, Construction, and Monitoring,” Jan. 27, 8 a.m.-noon. -

Session chairs

- [George Hicks](#): “3d: Remedial Cleanup Objectives and Approaches for Optimized Remedial Development,” Jan. 28, 3:30-5:35 p.m.–
- [Darcy Metzler](#): “Nanomaterials, Microplastics, and Other Emerging Contaminants Session,” Jan. 29, 1:25-3:30 p.m.-
- [Titania Ng](#): “NAPL and MGP Sites,” Jan. 29, 1:25-3:30 p.m.-
- [Michael J. McNally](#): “Site Management Decisions and Remedy Cost Allocation,” Jan. 29, 3:55-5:35 p.m.–

Platform presentations

- [Tariq Hussain](#): “Polymeric Passive Sampling as a Tool to Predict Bioavailability and Bioaccumulation of Hydrophobic Organic Contaminants in Sediments,” Jan. 28, 8:25-8:50 a.m.-
- [Jennifer Galvin](#) ([Justin Ripley](#), Helder Costa, [Tom Holden](#), George Hicks, Darcy Metzler): “Implementation and Results of Performance Monitoring for a Multi-Component Offshore Remedial Design in San Francisco Bay, California,” Jan. 29, 10:55-11:20 a.m. -
- Justin Ripley (Tom Holden, Todd Cridge, [Maris Mann-Stadt](#), Luke Wegener-Vernagallo, Brenda McConathy): “Submerged Debris: A Framework for Synthesizing Qualitative Data to Estimate Dredged Debris Volume,” Jan. 28, 11:45 a.m.-12:10 p.m.-
- [Sean Carroll](#) ([Bill Haswell](#)): “Designing Reactive Caps for NAPL-Impacted Sediments: Leveraging the Conceptual Site Model to Balance Conservatism vs. Cost,” Jan. 29, 1:25-3:30 p.m. -
- Tariq Hussain: “Sediment Recontamination Potential of Hydrophobic Organics From Stormwater in a Mixed-Use Watershed,” Jan. 29, 2:40-3:05 p.m.-
- [Grace Johnson](#): “Land-Sea Connection of Microplastic Fiber Pollution in Frenchman Bay, Maine,” Jan. 30, 10:30 a.m.-12:10 p.m.-
- Andres Sanchez Garcia (Tariq Hussain): “Challenges in Sampling and Evaluation Methodologies for Microplastics in Stormwater Sediments,” Jan. 30, 10:55-11:20 a.m.–
- Todd Cridge (Justin Ripley, Mark Zablocki, Tom Holden, Luke Wegener-Vernagallo, and Brenda McConathy): “Sediment Pinning: A Multidisciplinary Approach to Stabilizing Submerged Capped Slopes,” Jan. 30, 1-1:25 p.m.-
- Cesar Gomez-Avila (Tariq Hussain): “Evaluation of Performance of Stormwater Control Measures to Limit Sediment Recontamination of PFAS, PAHs, and PCBs,” Jan. 30, 1:50-2:15 p.m.-
- Ashkan Alborzi (Tariq Hussain): “Development of a Consistent Model for Prediction of Equilibration in Polymeric Passive Samplers,” Jan. 30, 2:15-2:40 p.m.–

Posters

- Doug Tomchuk ([Peter Brussock](#)): “Berry’s Creek Study Area: Managing an Adaptive Management Project,” Jan. 28, 5:45-7 p.m. -
- Peter Brussock: “Which Is More Sustainable: Capping or Removal for Contaminated Sediments?” Jan. 29, 5:45-7 p.m.

- Peter Brussock: "Are Fundamental Sustainable Practices Being Evaded at Sediment Sites?" Jan. 29, 5:45-7 p.m. -
- Huayun Zhou (Tariq Hussain): "Performance Evaluation and Metal Speciation Stormwater Control Measures to Limit Sediment Recontamination of Heavy Metals," Jan. 29, 5:45-7 p.m.

For more information: -

[Contact our media team.](#)