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. 30, 10:30 a.m.-12:10 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?

- Jennifer Galvin (Justin Ripley, Helder Costa, Tom Holden, George Hicks, Darcy Metzler, Rob Saur): "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.
- Grace Johnson: "Land-Sea Connection of Microplastic Fiber Pollution in Frenchman Bay, Maine," Jan. 30, 10:30-10:55 a.m.
- Andres Sanchez Garcia: "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: "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: "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: “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.