News

AI, offshore wind, and other cutting-edge topics to feature in Geo-Congress presentations from Haley & Aldrich experts-

Burlington, Mass., Feb. 13, 2024 — Haley & Aldrich experts will have a prominent role at Geo-Congress 2024, which will take place Feb. 25-28 in Vancouver, British Columbia.–

Haley & Aldrich scientists and engineers will discuss artificial intelligence (AI), stormwater management, offshore wind development, and other topics of pressing concern to the geotechnical engineering community. “We have a lot to say on issues that many in the profession are currently grappling with — such as how to harness evolving AI tools while ensuring accuracy, and how to refurbish aging waterfronts so they can support heavy offshore wind components,” says Damian Siebert, Haley & Aldrich’s geotechnical engineering service leader. “Events like this allow us to collectively move our knowledge forward and hone our ability to deliver for clients.”-

Geo-Congress 2024, titled “Bridging Government, Industry, and Academia for Resilient Mega-Communities,” provides an opportunity for the Geo-Institute’s more than 13,000 members to share knowledge related to improving the environment, mitigating natural hazards, and constructing economically engineered facilities.-

Haley & Aldrich’s participation is detailed below.

Session

- Nick Machairas (digital transformation and analytics leader, moderator) and Lorenzo Peve (data engineer, presenter): "Artificial Intelligence and Machine Learning in the Service of Geoprofessionals," Feb. 26, 10:30 a.m.-noon. Nick is also the new co-chair of the board-level American Society of Civil Engineers Geo-Institute Innovative Technologies & Tools In Geotechnical Engineering Committee. -

Platform presentation -

- John DiGenova (program manager, geotechnical engineering) and Katrina Perez (project manager, geotechnical engineering): "Redevelopment of the New London State Pier into the First Operational United States-Based Offshore Wind Farm Terminal," Feb. 26, 10:30 a.m.-noon. -

Poster presentations -

- Roy Jensen (senior hydrogeologist) and Garry Horvitz (senior principal geotechnical engineer): "Infiltration Testing, Design, and Mounding Analysis for Effective Stormwater Management for a New Link Light Rail Extension Project in Washington," Session 1, Feb. 26, 2:30-4:30 p.m. -
- Brice Exley (principal consultant, geotechnical engineering), Emrah Yenier (senior engineering seismologist), Long Chen (geotechnical engineer), Michael Chamberlain (senior project geotechnical engineer), and Doug Lindquist (principal consultant, geotechnical engineering): "Fractile-Based Mean Spectral Matching with Dispersion Control," Session 2, Feb. 27, 2:30-4:30 p.m.-

For more information: -
Contact our media team.-