



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

Description

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):~~

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“Artificial Intelligence and Machine Learning in the Service of Geoprosessionals” 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: -

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