

## The 17<sup>th</sup> Annual Capital Region Geotechnical Symposium

Union College, Schenectady, NY November 14, 2025



FOUNDED 1795

## Symposium Agenda

7:30 - 8:00 a.m. Check-In & Breakfast (sponsored by GEI) 8:00 - 8:15 a.m. Opening Remarks 8:15- 9:15 a.m. **Geotechnical Considerations for Artesian Groundwater Conditions** Scott Doehla, P.E., CHA 9:15 - 10:15 a.m. Stormwater Storage Silos-Solving I-35W Tunnel Surcharging in Minneapolis, MN Tom Pullen, P.G., Brierley Associates 10:15 - 10:30 a.m. Break (Sterling Environmental Engineering, P.C.) 10:30 - 11:30 a.m. Application of AI in Engineering Practice and **Its Potential Implications** Ashraf Ghaly, Ph.D., P.E., Union College 11:30 a.m. - Lunch (sponsored by Keller North America) 12:30 p.m. 12:30 - 1:30 p.m. The Brookfield Renewable N.A. Lecture Non Destructive Test Methods Used to Assess the **Troy Seawall Foundation** Bill Horne, P.E., VCS Engineering-NDT Division **Featured Speaker** 1:30 - 1:45 p.m. **Break** (sponsored by *VCS Engineering-NDT Division*) 1:45 - 2:45 p.m. The Abstract Challenges Below the **Buffalo AKG Art Museum** Andrew J. Klettke, P.E., McMahon & Mann Consulting Engineers, P.C. 2:45 - 3:45 p.m. Rehabilitation of the City of Kingston's Cooper Lake Dam Sam Neilsen, EIT, Schnabel Engineering 3:45 - 4:00 p.m. **Closing Remarks** 4:00 - 5:30 p.m. Reception (sponsored by Colliers Engineering & Design)

## Featured Speaker:

Mr. Bill Horne is a registered professional engineer, and since 2017 he has served as the Vice President of VCS Engineering-NDT Division. Bill has over 30 years of engineering experience inspecting, repairing and preserving all types of concrete



infrastructure. Bill obtained a B.S. and a M.S. in Civil Engineering from Clarkson University. He lives in Albany, NY with his wife Christine and he has two grown children.

VCS Engineering-NDT Division is a non-destructive testing and corrosion mitigation company working for public and private clients throughout the US and Canada. For over 30 years NDT Division (formerly NDT Corporation) has completed condition assessment projects using innovative non-destructive testing equipment for evaluating of all types infrastructure assets including reservoirs, dams, spillways, bridges, foundations, piles, pipe networks, tanks, and buildings. NDT Division is a pioneer in the development of specialized impact energy generating equipment and surface contact sensors used with impact echo/pulse velocity (IE/PV) testing.

**Registration & Payment:** Registration is limited to 100 and will be on a first-come, first-served basis, and includes admission to all symposium presentations, breakfast, breaks, lunch and the optional evening reception.

Registration will be open through Tuesday, November 11, 2025.

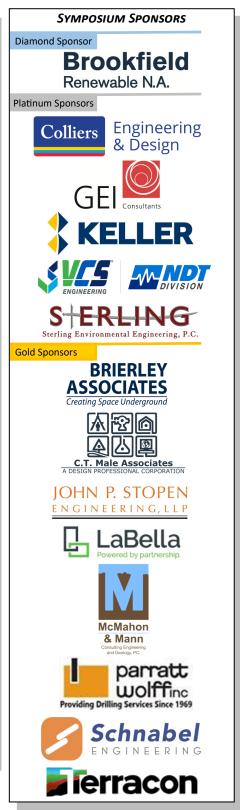
You can register for the event in one of two ways:

- Online Registration and payment can be made by credit card or through PayPal™ (a PayPal™ account is not required). Click <u>HERE</u> and you will be directed to the registration form.
- By Mail—If registering by mail, please complete the Registrant Information on the opposite side of this page and mail it along with payment. Payment made by mail must be by check only (cash or credit cards are not accepted by mail). Make checks payable to: ASCE Mohawk-Hudson Section. Write attendee(s) name on the check.

<u>Continuing Education</u>: Approved New York State Professional Development Hours (PDH) are being sought for each presentation through ACEC. Each presentation will be worth 1 PDH, and attendance at each presentation is mandatory to receive the PDH certificate. A total of 6 PDH credits may be obtained at this symposium.

<u>Location:</u> The symposium is being held in the College Park Hall at the Union College, 450 Nott St., Schenectady, NY. A map of the campus will be emailed to you prior to the event.

<u>Parking:</u> Information regarding parking will be emailed to you prior to the event.



Please register by Tuesday, November 11, 2025.	
Registrant Information (please write clearly):	
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Opt	ional Scholarship Donation (\$20 suggested)
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	ike checks payable to ASCE Mohawk-Hudson Section)  Il Registration Form and Payment to:
	nifer Everleth
15 E	Briar Ridge Place
	kirk, NY 12158
	email to mhgeosymposium@gmail.com
	ease email mhgeosymposium@gmail.com to reserve you oot
Plea	ase contact the symposium coordinators with questions:
Gar	y Dale: daleg1973@gmail.com sten Floess: carsten.floess@aecom.com

Jennifer Everleth: mhgeosymposium@gmail.com

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