



# ORVSS LI

Tuesday, November 2, 2021  
Cincinnati, Ohio  
Hilton Cincinnati Netherland Plaza  
GEOHAZARDS – CHALLENGES TO  
GEOTECHNICAL ENGINEERING

## FEATURED SPEAKER

Liz Smith, PE, GE, D.GE, M.ASCE, Terracon Consultants, Inc.

Liz Smith is a Senior Principal and National Transportation Program Manager at Terracon Consultants Inc. She has over 35 years' experience, including significant expertise related to geotechnical engineering for design-build transportation projects and slope and retaining wall failure evaluations and remediation. She has successfully managed several complex geotechnical design-build projects with geotechnical fees up to \$12 million and construction costs up to \$2 billion. Ms. Smith has been involved in several other areas of transportation geotechnical engineering that include consulting for design-build teams to resolve geotechnical problems that arise on complex projects; owner oversight; and evaluation and repair of foundation, slope and retaining wall failures. She has been geotechnical lead on major proposals and projects across the country including Hawaii, Washington, California, Arizona, New Mexico, Minnesota, Missouri, Texas, and Virginia. She is also the 2020-2021 Cross-USA Lecturer for the ASCE Geo-Institute.



## ALSO PRESENTING

Mark T. Bowers, PhD, PE – University of Cincinnati, ***What is the “List of Recognized Geotechnical Engineers of the Greater Cincinnati Area” all about?***

Nancy Dendramis, PE – Terracon Consultants, Inc., ***Cincinnati’s Geology***

Enrique Farfan, PhD, PE – Stantec, ***Liquefaction, Lateral Spreading, and Pile Foundations in the Ohio Valley***

Joseph Hauber, PE – Geotechnology, Inc. and Rich Pohana, PE – City of Cincinnati, ***Columbia Parkway Landslide Stabilization***

Dylan Jones, PE and José LuQuin, PE – GeoStabilization International, ***Emergency & Limited Access Geohazard Mitigation: Design-Build Solutions***

W. Morgan NeSmith, PE – Berkel & Company Contractors, Inc., ***Drilled Displacement Elements/Piles for Liquefaction Mitigation***

Steven W. Shifflett, PE – USACE, ***Foundation Monitoring and Exploratory Grouting in Karst Geology at Rough River Dam***

## ROUNDTABLE DISCUSSION

A look at the other side of geohazards: how government and public-entity representatives deal with landslides, floods, rock falls, karst, expansive soils, seismicity, and subsidence. Where funding comes from, determining project priorities, maintenance schedules, and more!

Panelists include Rich Pohana, PE – City of Cincinnati, Paul Gruner, PE, PS – Montgomery County Engineer, and Ryan Jeffries, PE – USACE

## REGISTRATION

*Online Registration is Open!*

Website: [www.cincygeotech.org/event/ORVSS51/](http://www.cincygeotech.org/event/ORVSS51/)

### Registration Options

\$ 150	Early-Bird Individual Registration (available until October 15, 2021)
\$ 200	Regular Individual Registration
\$ 30	Full-time Student Registration
\$ 500	Exhibitor (includes one individual registration)
\$ 100	Additional Individual Registration with Paid Exhibitor (Limit 2 per paid Exhibitor Registration)

Exhibitors can contact David Mueller at [dmueller@goettle.com](mailto:dmueller@goettle.com) or (513) 825-8100

Cost of registration fee includes:

- Seminar admission and Exhibitor's fair
- Coffee and pastries during registration
- Morning and afternoon refreshment breaks
- Lunch
- Bound copy of ORVSS LI proceedings
- Certificate for **7.5 PDHs**

**Note:** Pre-registration is essential to ensure receipt of bound proceedings, PDH certificate, and to facilitate morning registration. Also, Early Registration ends October 15, 2021 with Regular Registration beginning October 16, 2021.

**Exhibitor Check-In from 6:30 AM – 7:30 AM**

**Regular Check-In from 7:30 AM – 8:15 AM**

**Conference starts at 8:15 AM**

**Venue: Hilton Cincinnati Netherland Plaza  
35 W 5th Street, Cincinnati, Ohio 45202**

Block rooms are available ([link](#))

Paid parking at venue garage (\$21/day)