

PROGRAM DESCRIPTION

The annual geotechnical seminar provides a forum for the presentation of a wide variety of geotechnical field, design, and construction-related topics. This year we are honored to have as presenters: Mr. Steve Wendland, Mr. Jacob Spinsby, Mr. Morgan NeSmith, Mr. Vic Donald, Ms. Lyndsie Janbakhsh, Mr. Steffano Rignanese, Ms. Marianna Ferrara, and Mr. William Epon. Please join us for what promises to be an interesting and informative program. A certificate verifying 7.5 Professional Development Hours include 1.0 hours of Ethics will be provided to registered attendees.

WHO SHOULD ATTEND

All professionals who are involved in geotechnical exploration, design, construction, or observation. This would include:

- Engineers/Geologists
- University Instructors
- Technicians/Contractors

INFORMATION

ADMISSION to the seminar is by registration. To ensure admission, complete the registration process early. To register, go to www.neasce.org/conferences and click on the GeoOmaha registration link.

REGISTRATION FEE is \$175.00 (in-person) and \$150.00 (virtual) on or before February 1, 2021, \$195.00 (in-person) and \$170.00 (virtual) after this date. Full-time students are free to attend virtually. Proceeds benefit the ASCE funded Peck/Benak Engineering Achievement Scholarship, Future City Competition, and the local ASCE Student Sections.

THE REGISTRATION FEE covers technology for live streaming, coffee breaks, lunch and handout material.

REFUNDS will be made if the conference is canceled or if the applicant cancels no later than five working days prior to the conference date.

SPONSORED BY:

AMERICAN SOCIETY OF CIVIL ENGINEERS,
NEBRASKA SECTION

IN COOPERATION WITH:

UNIVERSITY OF NEBRASKA
DEPARTMENT OF CIVIL ENGINEERING
AND THE COLLEGE OF ENGINEERING

38th ANNUAL GEOTECHNICAL SEMINAR

GEO-Omaha 2021

FEBRUARY 5, 2021
SCOTT CONFERENCE CENTER
6450 PINE STREET
OMAHA, NEBRASKA

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OMAHA, NEBRASKA 68182

ASCE
NEBRASKA SECTION





REGISTRATION FOR ANNUAL GEOTECHNICAL SEMINAR

GEO-Omaha 2021

DATE: FRIDAY, FEBRUARY 5, 2021

Registration is now online: Please go to www.neasce.org and click on the “Programs & Events, Current Conferences” link. To take you to registration

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This event is available for either in-person attendance or virtual attendance. Some or all of the speakers may present virtually. Depending on the COVID-19 health and safety guidelines at the time of the event, a face covering and social distancing procedures may be required for in-person attendance.

Currently limiting venue capacity to 50% in person (150 seats), and subject to change depending on local health and safety guidelines. If gathering sizes are restricted to less than 25% of the rated occupancy rate, this event will be held virtually only. Partial refund for those that paid for in-person registration if conference is held virtually only.



PRESENTS:

38th ANNUAL GEOTECHNICAL SEMINAR GEO-Omaha 2021

**FEBRUARY 5, 2021
SCOTT CONFERENCE CENTER
6450 PINE STREET
OMAHA, NEBRASKA**

MORNING SESSION

7:30 - 8:00 Registration

**8:00 - 8:15 Welcome Address
Dr. Shannon Bartelt-Hunt, PhD.
Dept. of Civil and Env. Engr. Chair
University of Nebraska - Lincoln**

**8:15 – 9:20 “Lessons Learned from Litigation
Caused by Expansive Soils”
Mr. Steve Wendland, P.E.,
Kleinfelder**

**9:20 – 10:25 “Recent Advances in
Geophysics”
Mr. Jacob Spinsby, P.G.
Terracon Consultants**

10:25 – 10:55 Break/Vendor Displays

**10:55 – 12:00 “Cast-in-Place Piles in
Geomaterials”
Mr. Morgan NeSmith, P.E.
Berkel.**

12:00 – 1:00 Lunch/Vendor Displays

AFTERNOON SESSION

**1:00– 2:00 “Ethics in a Low Bid Environment”
Mr. Vic Donald, P.E.
Terracon Consultants**

**2:00 – 2:45 “Merchants Bridge”
Ms. Lyndsie Janbakhsh, P.E.,
HDR**

2:45 – 3:15 Break/Vendor Displays

**3:15 - 4:00 “Gabion-Faced Reinforced
Embankments”
Mr. Steffano Rignanese, P.E.
Maccaferri.**

**4:00 – 5:00 “Mosul Dam”
Mr. William Empson, P.E.,
United States Army Corps of
Engineers.**

Includes a one-hour NE ASCE Geotechnical Ethics Course

Topic: “Professional Ethics in a Low Bid Environment”

Presenter: Mr. Vic Donald
Geoprofessional Business Association (GBA)

VENDOR DISPLAYS

To be Determined