

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 Joe Waxse, David White, Alan Lutenegger, Chuck Easton, Dan Brown, Wayne Smith and Steve Saye. Please join us for what promises to be an interesting and informative program. A certificate verifying 7.5 Professional Development Hours 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 and click on the GeoOmaha registration link.

REGISTRATION FEE is \$160.00 on or before February 3, 2013, \$180.00 after this date. Full time students pay \$25.00. Proceeds benefit the ASCE funded Peck/Benak Engineering Achievement Scholarship, Future City Competition, and local ASCE Student Section.

THE REGISTRATION FEE covers 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 AND
TECHNOLOGY

30th ANNUAL GEOTECHNICAL SEMINAR

GEO-Omaha 2013

FEBRUARY 8, 2013
SCOTT CONFERENCE CENTER
OMAHA, NEBRASKA

LOCATION

The Scott Conference Center is located at 6450 Pine Street, on the University of Nebraska Omaha AKSARBEN campus, in Omaha, Nebraska. Travel directions and an area map are available online at www.scott-center.com. Complimentary parking is provided in Lot 9, directly across the street from the Scott Center.

PLANNING COMMITTEE:

BRIAN HAVENS, PE (CHAIRMAN)
CONSULTING ENGINEER

BILL ARNESON, PE
MAINELLI WAGNER & ASSOCIATES

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THIELE GEOTECH

GEOTECHNICAL SEMINAR
DEPARTMENT OF CIVIL ENGINEERING
UNIVERSITY OF NEBRASKA
OMAHA, NEBRASKA 68182





Nebraska Section

PRESENTS:

30th ANNUAL GEOTECHNICAL SEMINAR GEO-Omaha 2013

FEBRUARY 8, 2013
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OMAHA, NEBRASKA

MORNING SESSION

7:30 - 8:00	Registration, Scott Conference Center
8:00 - 8:15	Welcome Address, John Rohde, PhD, PE, University of Nebraska
8:15 - 8:30	Celebration of Geo-Omaha, Steven Saye, PE, Kiewit Engineering
8:30 - 9:30	“State of the Practice for Drilled Shafts and Augered Foundations” Dan Brown, PhD, PE Dan Brown and Associates
9:30 - 10:00	Break/Vendor Displays
10:00 - 11:00	“Foundations on Loess – From Practice to Theory, 1970 – 1995” Chuck Easton, PE Freese and Nichols
11:00 - 12:00	“Past, Present and Future of Helical Foundations” Alan Lutenegeger, PhD, PE University of Massachusetts
12:00 - 1:00	Lunch/Vendor Displays

AFTERNOON SESSION

1:00 – 2:15	“Storz Expressway Case History” Wayne Smith, PE (URS Corporation) and Steven Saye, PE (Kiewit Engineering)
2:15 - 2:45	Break/Vendor Displays

2:45 - 3:45 "Soil-Cement Column Ground Improvement and Percussive Drilling Performance Monitoring"
Joseph Waxse, PE, DGE
Terracon

3:45 - 4:45 “Historical Perspectives of Geotechnical Research at ISU: Anson Marston to the Present”
David White, PhD
Department of Civil and Construction Engineering
Iowa State University

VENDOR DISPLAYS

A display of products, equipment and services associated with the geotechnical, drilling, and construction industries will be provided by vendors and consultants. A variety of products and information on professional services will be presented. Firms that currently plan to attend include:

- ◆ Alliance Geosynthetics* (Break Sponsor only)
- ◆ ASP Enterprises
- ◆ Berkel & Company*
- ◆ Ground Improvement Engineering*
- ◆ GeoTAC*
- ◆ Geotechnology
- ◆ Hayes Drilling* (Break Sponsor only)
- ◆ Hayward Baker
- ◆ HDR Engineering, Inc.* (Break Sponsor only)
- ◆ Helitech CCD
- ◆ Huesker
- ◆ Humboldt
- ◆ The Judy Company
- ◆ KC Piermasters*
- ◆ Kleinfelder* (Break Sponsor only)
- ◆ L.B. Foster*
- ◆ Lumbermen’s
- ◆ Olsson Associates* (Break Sponsor only)
- ◆ Pile Dynamics, Inc.
- ◆ Structural Anchor Supply*
- ◆ Subsurface Constructors*
- ◆ Tensar
- ◆ Terracon* (Break Sponsor only)
- ◆ Thiele Geotech* (Break Sponsor only)
- ◆ Thrasher Basement Systems*
- ◆ Uretek*
- ◆ Workman Precast

* - Special Thanks To Our Refreshment Break Sponsors!

REGISTRATION FOR ANNUAL GEOTECHNICAL SEMINAR

GEO-Omaha 2013

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