

EVENT CALENDAR:

January

19th -Water Resources
Technical Group Meeting

ISSUE HIGHLIGHTS:

January Meeting
Information

November 2011
Management Group
Meeting

Younger Member Group
Events

Region 7 Continuing
Education Seminars and
Workshops

Annual Geotechnical
Seminar (GEO-Omaha)

January Meeting

January 2012

The Water Resources Technical Group Presents:

Using a Multibeam Echosounder (SONAR) for Critical Infrastructure Assessments during the 2011 Missouri River Flood

Thursday, January 19th

Presenter: Rick Wilson, P.E., Associate Director, USGS Nebraska Water Science Center

Location: University of Nebraska-Lincoln
Othmer Hall, Room 106
17th & Vine Streets
Lincoln, NE

Times: YMG Presentation 6:00 - 6:20 p.m.
Social and Pizza 6:20 - 7:00 p.m.
Meeting and Presentation 7:00 p.m.

Price: Meal and Meeting: \$10 per person (with or without meal)
ASCE Student Members: Free
Speaker: Free

Menu: Pizza and Pop

Please pay at the door by check or cash only. A receipt will be given upon request.

Sign-up at: www.neasce.org/meal_signup/

RSVP by 12:00 p.m. on Wednesday, January 18th

Deadline for articles to be published in the February newsletter will be February 3rd. Email articles to Greg Seib at editor@neasce.org

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November Management Group Meeting

Thanks to the Management Group for hosting the November 2011 meeting. The list below may be considered official documentation of attendance at the November 17th, 2011 meeting worth 1 PDH credit.

Douglas Kellner
Ed Prost
Lara Syrocki
Al Martinez
Aaron Buettner
Derek Gardels
Josh Golchert
David Rohan
Mark Nelson
John Hill
Matt McConville
John Raleigh
John Smith

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Jody Farhat
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Tyler Klusaw
Brad Cameron
Brandon Scarpello
John Stansbury
Adam McIntyre
Lauren Swadener
Caleb Beasley
Michael Reif
David Klostermeyer

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ASCE Younger Member Group Kickball Game & Toys for Tots

On Friday, September 30th, the Younger Members Group “kicked-off” the activities for the year with our annual Kickball Game. In total, 16 Younger Members participated in the event. The highlight of the game was the great networking opportunity that it provided to all the participants.

On Friday, December 9th, the Younger Members Group had their second event of the year. 10 Younger Members got together at Fox & Hound in Omaha for our annual Younger Members Toy Drive. The toys collected in this toy drive were donated to “Toys-For-Tots”. Once again, we want to thank all the Younger Members who participated in this event. Their donation helped some children experience the joy of Christmas.

The Younger Members Group is already planning different activities for this 2012 including participation in the “Benson High School College and Career Day” on March 15th, a networking event in the Spring, and attending a Omaha Storm Chasers baseball game in the summer. Additional information will be sent as we get closer to those dates. Also, information about these activities will also be posted in: Facebook: ASCE Nebraska Younger Members



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ASCE Region 7 Continuing Education Seminars and Workshops

ASCE Geographic Services is pleased to provide you with a list of upcoming Continuing Education seminars and workshops scheduled in your geographic area. These in-depth, practice-oriented programs are produced by ASCE's Continuing Education Department.

The Region 7 schedule, and the complete Winter 2011 – Spring 2012 Continuing Education schedule (as well as the Summer – Fall 2011 schedule) have been placed under the "Links" tab on the ASCE Region 7 website.

TECHNICAL DIVISION	DATE	LOCATION	SEMINAR/WORKSHOP
Structural	January 19-20, 2012	St. Louis, MO	Structural Condition Assessment of Existing Structures
Structural	March 15-16, 2012	Denver, CO	Design of Lateral Force Resisting Systems Using the 2009 International Building Code
Transportation/Highways	March 21-23, 2012	St. Louis, MO	Techniques for Pavement Rehabilitation
Geotechnical	March 29-30, 2012	Denver, CO	Design and Installation of Buried Pipes

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Annual Geotechnical Seminar (GEO-Omaha 2012)

The ASCE Nebraska Section presents the 29th Annual Geotechnical Seminar. 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 Ray Wood, Tom Sabourin, John Puls, Brian Linnan, Francke Walberg, Jim Sheahan, Steve Wendland, Lok Sharma, and Ed Prost. 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.

Date: February 17th, 2012

Location: Scott Conference Center

6450 Pine Street

Omaha, Nebraska

Admission to the seminar is by registration. To register, go to www.neasce.org and click on the GeoOmaha registration link. Registration fee is \$160.00 on or before February 9, 2012, \$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.

Morning Session

7:30-8:00 Registration

8:00-8:15 Welcome Address, John Rohde, PhD, PE

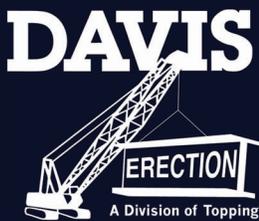
8:15-9:15 "Managing Geotechnical Uncertainty into Effective Project Risk Reduction"
Ray Wood, C Eng
Fugro Consultants, Inc.

9:15-10:00 "Construction and Performance of a Cellular Cofferdam in Northern Ontario"
Tom Sabourin, P Eng
and John Puls, EI,
Kiewit Engineering Company

10:00-10:30 Break/Vendor Displays

10:30-11:45 "Optimizing Deep Foundation Design Using Ostergerg Cell Static Load Testing"
Ray Wood, C Eng
Fugro Consultants, Inc.

11:45-12:45 Lunch/Vendor Displays



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Annual Geotechnical Seminar (Continued)

Afternoon Session

- 12:45-1:30 "2011 Flood Fight at Eppley Airfield"
 Brian Linnan, PE
 and Francke Walberg, PE
 URS Corporation
- 1:30-2:30 "Landslide Impacts and Repairs in Eastern Ohio Due to Hurrigan-Related Storms"
 Jim Sheahan, PE
 HDR Engineering, Inc.
- 2:30-3:00 Break/Vendor Displays
- 3:00-3:45 "When Retaining Walls Fail: The Lessons Learned"
 Steve Wendland, PE
 Kleinfelder
- 3:45-4:30 "Design Challenges of I-80 Soil Nail Wall"
 Lok Sharma, PE
 and Ed Prost, PE
 Terracon Consultants



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