### **EVENT CALENDAR:**

#### **February**

7th - Geotechnical Group Meeting

8th - GEO-Omaha 2013 (Annual Geotechnical Seminar)

21st - E-Week Banquet

#### **April**

12th - ASCE/LOCATE Annual Transportation Conference

### **ISSUE HIGHLIGHTS:**

February Meeting

January Water Resources Group Meeting Summary

Multi Region Leadership Conference

NEASCE Younger Member Group Hockey Game

30th Annual Geotechnical Seminar (GEO-Omaha 2013)

Region 7 Continuing Education Seminars and Workshops

## **February Meeting**

February 2013

### **The Geotechnical Group Presents:**

Missouri River Levee Performance, Analysis and Repair for the 2011 Flood Event
Thursday, February 7, 2013

Host: Nebraska Section ASCE Geotechnical Group

Presenters: Richard Taylor, PE and Don Moses, PE (USACE)

Location: Scott Conferece Center

6450 Pine Street Omaha, NE

(Please park in the lot located south of the Scott Conferece Center)

Times: 5:30 p.m. Social Time and Casual Dinner

7:30 p.m. Meeting and Presentation

Menu: Fiesta Buffet including fajitas, tacos, rice, beans, salad, chips, and dessert

Price: All meals \$15.00 and include tax and tip. Spouses and guests are

welcome. ASCE Student Members, presenters, GeoOmaha presenters,

and GeoOmaha refreshment break sponsors are free.

All persons planning to attend, regardless of price, must register.

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

request.

Register online by 1:00 p.m. Wednesday February 6, 2013 at:

http://neasce.com/signup/

Deadline for articles to be published in the March newsletter will be March 1st. Email articles to Greg Seib at gseib@olssonassociates.com

THE NEBRASKA CIVIL ENGINEER

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### 2012-2013 NE-ASCE OFFICERS

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# January Water Resources Group Meeting Summary

The Nebraska Section's Water Resources Technical Group hosted the January meeting and presentation on January 17, 2013. The presentation by Dr. Jasper Fanning discussed the Republican River Augmentation Project. Also in attendance was ASCE Region 7 Governor Dr. Vaughan Griffiths, who spoke about current happenings within the Region and Society.

The list below can be considered official documentation of attendance at the January 17, 2013 meeting worth one (1) PDH credit.

Mike Sklenar Greg Seib Shannon DeVivo John Engel Simone Rock George Hunt Roger Figard Randy Graham Abby Nelson Tom Franti Aaron Buettner Matt McConville John Smith Laurie Carrette Zook

### **Multi Region Leadership Conference**

Article by Tyler Klusaw, Andres Torres, and Joe Flaxbeard

The Multi Region Leadership Conference was held in Milwaukee, Wisconsin on January 11th and 12th. The Younger Member Council (YMC) meeting was held in conjunction with the Workshop for Section and Branch Leaders (WSBL) and the Workshop for Student Chapter Leaders (WSCL). ASCE – Nebraska was represented by Mike Sklenar (Interim Treasurer and President-Elect), Loras Klostermann (Governor of Region 7), Marie Stamm (Committee on Younger Members) who was not able to attend, Andres Torres (YMG Co-Chair), Joe Flaxbeard (YMG Co-Chair), and Tyler Klusaw (Secretary).

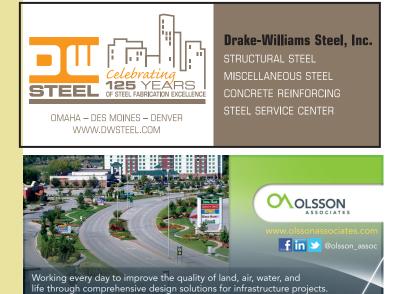
This conference was a great turnout for the Nebraska Student Chapters in Omaha and Lincoln. Four students from the University of Nebraska Lincoln – Steve Stauffer (President), Kyle Pokorny (Vice President), Michael Steffensmeir (Treasurer), Brandon Roessler (Fundraising); and three students from the University of Nebraska Lincoln-Omaha – Nathan Jensen (President), Matthew Gibbs (Vice President), and Meagan Kurmel (Vice President-AEI) attended the WSCL.

Three of the ten regions were at the conference in Milwaukee. The Nebraska section is associated with Region 7; along with South Dakota, Wyoming, Colorado, Kansas, Missouri, and Iowa. Region 3 consists of North Dakota, Minnesota, Wisconsin, Michigan, Ohio, and Illinois. Region 6 consists of Oklahoma, Texas, and New Mexico.

The conference began on Friday morning welcoming the WSBL and YMG to Milwaukee and to the Multi Region Conference. After the welcome, we had an "icebreaker" event for networking. The program followed with a presentation which gave the conference attendees a good understanding of the general organization of ASCE and its members. The WSBL and YMG separated for specific presentations and meetings. Justin Arndt (Central Geographic Member, Committee on Younger Members) shared information about the Committee on Younger Members including its organization, members, vision, and their role within ASCE.

A classroom setting presentation about Robert Rules of Order / Parliamentary Procedure was delivered by Serge Haddad (Western Geographic Member, Committee on Younger Members) in order for members to better understand the process of conducting business meetings more effectively. The final session before lunch was a roundtable for younger members where attendees discussed issues and solutions related to increased involvement, membership, community service, technical committees, outreach, and student chapter interaction. Each group presented their findings to the larger group so that ideas could be shared.

(Article continued on Page 4)





### **Multi Region Leadership Conference (continued from Page 3)**

Highlights from the WSBL include sessions for best practices for sections, ASCE Strategic Initiatives, Section Finances, Mentoring, and Membership Engagement.

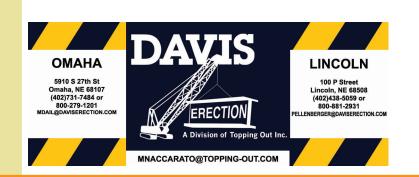
Following lunch was a Town Hall Meeting with the candidates for the 2014 President-Elect of ASCE. The three candidates were asked questions from the WSBL and YMG members to get a better understanding of what each candidate is looking to achieve as president. The day culminated with a joint activity for all the participants (WSBL, YMC, WSCL) during which the Student Chapter Leaders had the opportunity to interact and discuss ideas with professional members.

Saturday morning began with a professional networking breakfast. After breakfast an Open Mic Q&A with society leaders brought us to the business meeting. The conference ended with the YMG and WSBL business meeting and presentation of various awards.

This Leadership Conference was a wonderful opportunity to gain a better understanding of ASCE, to become familiar with the present and future of the Society, and to discover ways to get more involved with ASCE. The conference also provided attendees the opportunity to meet other members, share ideas and reconnect with old friends.



NEASCE Members and Student Members at the Multi Region Leadership Conference





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### **NEASCE Younger Member Group Hockey Game**

Article by Joe Flaxbeard

On January 4th, the Younger Member Group hosted an outing at the UNO Maverick Hockey Game against Colorado College. The UNO beat Colorado College by a score of 6-3 and all of the twenty four YMs in attendance had a great time networking with their peers...making everyone a winner! If you want to find out more about the YMG and upcoming events, like "ASCE Nebraska Younger Members" on Facebook.





Younger Member Group UNO Hockey Game Outing

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### 30th Annual Geotechnical Seminar (GEO-Omaha 2013)

The ASCE Nebraska Section presents the 30th 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 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.

Date: February 8th, 2013

Location: Scott Conference Center, 6450 Pine Street, Omaha, NE

(Complimentary parking is provided in Lot 9, directly across the street from the Scott Center)

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 3, 2013, \$180.00 after this date. Full time students pay \$25.00.

<b>Morning Session</b>	<u>on</u>
7:30-8:00	Registration

8:00-8:15	Welcome Address, John Rohd	e, PhD, PE (University	y of Nebraska)
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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 Lutenegger, 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 Colulmn Ground Improvement and Percussive Drilling Performance Monitoring"

Joseph Waxse, PE, DGE (Terracon)

3:45-4:45 "Historical Perspectives of Geotechnical Research as ISU: Anson Marston to the Present"

David White, PhD (Iowa State University)

### **ASCE Region 7 Continuing Education Seminars and Workshops**

Geographic Services is proud to announce the Continuing Education Schedule of seminars and workshops for Winter 2013 scheduled in your geographic area. These seminars/workshops have been produced by ASCE's Continuing Education Department with your members in mind. This new schedule has been placed under the Links tab on each Region website.

Seminar/Workshop	Date	City / State
Earthquake Induced Ground Motions	February 7 - 8, 2013	St. Louis, MO
HEC-HMS Computer Workshop	February 28 - March 1, 2013	Denver, CO
Pumping Systems Design for Civil Engineers	March 14 - 15, 2013	St. Louis, MO









### The Nebraska Civil Engineer

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# Thank you

to the businesses that support this newsletter through their contributions.

For underwriting information, contact Mike Naccarato, Fundraising Chair, at (402)738-6160 or fundraising@neasce.org