February Meeting

Date: Thursday, February 9th, 2017
Host: Nebraska Geotechnical Committee

Spouses and Guests Welcome

Location: Scott Conference Center
6450 Pine Street
Omaha, NE 68106

Program: "Council Bluffs Levee Program—A 28-Mile Puzzle"

Presenters: Dan Fricke - JEO Consulting Group
            Matt Cox - City Engineer, City of Council Bluffs

Times:   5:30 pm  Networking Hour
         6:30 pm  Dinner
         7:00 pm  Presentation

Menu/Price: Fiesta Buffet Dinner
            -Chicken Fajitas, Beef Tacos
            -Spanish Rice, Pinto Beans, Corn, Tortilla Chips & Salsa
            -Guacamole, Sour Cream, Condiments, Tres Leche
            -Cookies and other Mini Deserts

ASCE Members $15.00 with meal, $10.00 without meal, Guests $20.00
Payable to NEASCE at the door (cash, check, or credit card).

Life Members and Students are FREE….but you must register.

Registration/Deadline: Register HERE
Sign up by 11:00 am Monday, February 6, 2017.
Greetings Nebraska Section!

This month I want to highlight upcoming Engineers Week and the different activities NEASCE is planning. Set as the week overlapping George Washington’s birthday, E-Week is a time to better communicate with the public how engineers make a difference in our world. At NEASCE, most of our activities are geared towards students and educators with the goal of introducing engineering and other Science, Technology, Engineering, and Mathematics (STEM) career fields. While some may ultimately pursue a career in engineering, just seeing the amazing ways that STEM affects the world we live in can help keep students engaged and excited about school. Also, investing in STEM education can help both Nebraska and the U.S. continue to grow economically and technologically. Please take a look at the NEASCE activities below and consider participating or volunteering. Here are some helpful links with resources for your use during E-Week: DiscoverE, ASCE E-Week, ASCE Outreach.

- February 8th, 10:00 AM – Governor Ricketts will issue a proclamation that 2017 is the 100th anniversary of NEASCE.
- February 16th – The E-Week Banquet will be held at the Scott Conference Center and NEASCE will be this year’s sponsoring organization.
- February 19th – 25th – Volunteers will visit local schools and present as part of the NEASCE School Blitz.
- February 25th – High school students participating in the Truss Bustin’ competition will be testing their trusses at UNO PKI.

I also want to thank Shannon DeVivo, Elizabeth Kreher, Matt Hubel, and all the other members that helped make our first centennial event a success. While it wasn’t during actual E-Week, our event at the Omaha Children’s Museum did an amazing job at inspiring kids.

Thanks to all of you for your work in building the world around us and for your promotion of the profession. Please let your NEASCE board know if you have any ideas of suggestions!
January Meeting Summary

The Nebraska Structural Group hosted dinner and presentation from Vicki Twerdochib from HDR. She spoke about the Omaha Levee system reaccreditation. The list below can be considered official documentation of attendance at the January 19th, 2017 meeting and presentation worth one (1) PDH credit.

Bill Ameson
Ryan Hanson
Daren Kondra
Taylor Reinhash

Bret Budd
John Hill
Elizabeth Kreher
Aaron Beutner

Andrew Eisenbraun
George Hunt
Matt McConville
Tom Frantari

Brandon Gardels
Loras Klosermann
Mike Skelnar
Dan Fricke

Eli Green
Tyler Klusaw
John Smith

The NEASCE Student Chapter of the University of Nebraska—Lincoln attendees were also present:

Ben Trofholz
Daniel Burns
Keegan Melcher
Paulina Ochoa
Tyler Sondag
Reese Meyer

Brogen Shea
Dean Whitfield
Liz Railback
Peter Hassebrook
Oscar Pena
Eric Gabel

Cameron Troshyniski
Garrett Martindale
Marie Wagner
Rusty Barber
Spencer Myrlie

Christina Thibodeau
Jeremiah Dixon
Matthew Wynegar
Sam Allen
Annie Gensichen

Colin Kruse
John Linbo
Paul Ivy
Susan Moussavi
Austin Kellogg
NE-ASCE 2017 GEO-Omaha Events
Scott Conference Center Omaha, NE

• **Thursday, February 9, 2017**
  - 8:15 a.m. – 5:15 p.m. NE-ASCE Short Course
    - Topic: “Levee Seepage and Slope Stability Issues”
    - Presented By: Dr. Timothy D. Stark, University of Illinois, Dr. Ning Lu – Louisiana State University, Mr. Glen Bellew, P.E. – USACE and Mr. Chris Redell, P.E. – USACE
  - 5:30 – 8:30 p.m. NE-ASCE Section Meeting
    - 5:30 – 6:30 Networking hour, followed by dinner and section meeting
    - Topic: “Council Bluffs Levee Program – A 28-Mile Puzzle”
    - By: Dan Fricke, P.E., JEO Consulting Group, Inc. and Program Manager for the City of Council Bluffs Levee Certification Program and Matt Cox, P.E., City Engineer for the City of Council Bluffs

• **Friday, February 10, 2017**
  - 8:00 a.m. – 4:45 p.m. 34th Geotechnical Seminar GEO-Omaha 2017

Register for the three Events Online:
http://www.neasce.org/
**NEASCE Centennial Year**

This is the Centennial year for the Nebraska Section of ASCE and the Section has been planning to do many activities to denote this milestone. The Section would ask all of its members to consider volunteering for a Section planned event. Some volunteering opportunities are:

**Future City Tournament**—Contact Dave Nielsen at (402) 544-3330 for more information or to help out.

**Truss Bustin' Competition** will be February—Contact Ryan Hanson at (402) 392-8645.

We also have a little information about the Section's founding and history which can be [found here](#). If you know anything about the history, please contact Matt Hubel at: mhubel@schemmer.com or Marie Stamm: marie.asce@gmail.com
### Upcoming Events and Seminars

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<thead>
<tr>
<th>Region</th>
<th>Program</th>
<th>Full Dates</th>
<th>City/State</th>
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<tbody>
<tr>
<td>NA</td>
<td>Multi-Region Leadership Conference</td>
<td>February 3-4, 2017</td>
<td>Minneapolis, MN</td>
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<td>7</td>
<td>NE-ASCE Geotechnical Short Course “Levee Seepage and Stability Issues”</td>
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<td>NA</td>
<td>CI Summit</td>
<td>March 2-5, 2017</td>
<td>Anaheim, CA</td>
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<tr>
<td>NA</td>
<td>SEI Structure Conference</td>
<td>April 5-8, 2017</td>
<td>Denver, CO</td>
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The Nebraska Section of ASCE is an active organization of over 600 members who are diverse in practice & geography. ASCE represents more than 150,000 civil engineers nationwide and is America’s oldest national engineering society.

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Thank you to the businesses that support this newsletter through their contributions.

For underwriting information, contact Tyler Schmidt, Fundraising Chair, at 402-553-0234 x120 or tschmidt@is-ecg.com

Deadline for articles to be published in the March newsletter will be March 1. Email articles to Tyler Schmidt at tschmidt@is-ecg.com