

The Nebraska Civil Engineer

Official Publication of the Nebraska Section of the American Society of Civil Engineers

February 2019

Event Calendar:

 Multi-Conference Leadership Conference -February 8-9

February Meeting

Date: Thursday, February 7th, 2019

Host: Nebraska Geotechnical Technical Committee

Spouses and Guests Welcome

Location:

Scott Conference Center 6450 Pine Drive Omaha, NE 68106

Program: "Lessons Learned from Hurricane Katrina - With Emphasis on Cost Effective

Retrofitting Techniques"

Presenter: Dr. Chung Song, University of Nebraska, Lincoln, NE

Times: 5:30 pm Registration and Social Time

6:30 pm Dinner

7:15 pm Meeting / Presentation

Menu/Price:

Fiesta Buffet Dinner: Chicken fajitas, Beef tacos, Spanish Rice, Pinto Beans, Corn, Tortilla Chips & Salsa, Guacomole, Sour Cream, condiments, Tres Leche, cookies, and other mini deserts.

ASCE Members \$15.00 with or meal and \$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:

Sign up by 11:00 am Wednesday, February 6, 2019 HERE.

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Greg Seib, PE, M.ASCE

From the President

Greetings, ASCE Nebraska Section! We got off to a nice start in 2019 with the Water Resources Meeting on January 24th. The meeting was a joint meeting with the UNL ASCE student chapter and was very well attended by both students and professionals. The meeting featured a presentation by Bob Beduhn, PE on the Oroville Dam Spillway Incident. And now, we have only a short break before the Geotech Meeting on February 7th in Omaha.

We're expecting the Annual Geotechnical Conference on February 8th to have outstanding attendance numbers like usual. There is also a Geotech Short Course during the day on February 7th so please sign up for that on the Section's website if interested.

Last month I mentioned a survey that is being put together for the Nebraska Section membership. This 5-10-minute survey will help the leadership of our section to understand what we can do to provide the most value and benefit to our members. This survey is nearly ready to send out, so look for an email with a link to the survey soon.

With E-Week coming up in February, there are a couple of related events that ASCE is involved with. The Engineer's Roundtable banquet is on Friday February 15th at the Field Club of Omaha. There is a flyer in this newsletter with more details. The Truss Bustin' competition will be on February 23rd at PKI.

Sincerely,

Gregory T. Seil

Greg Seib, PE, PTOE, M.ASCE

ASCE Nebraska Section President





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Site Evaluation Phase I & II ESA Geotechnical Exploration ■ Retaining Wall Design **Construction Materials Testing**



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January Meeting Summary

Thursday evening, January 24th the Nebraska Section's Water Resources Technical Group hosted a meeting. The meeting was held at the University of Nebraska—Lincoln. The list below can be considered official documentation of attendance at the January 24, 2018 meeting and presentation worth one (1) PDH credit.

Laurie Carrette Zook Kelvin Arent Bill Arneson John Cambridge Lianne Daugherty **Brandon Desh** Shannon DeVivo Andrew Eisenbraun Harvest Ellis Bernard Frankl **Brandon Gardels** Paul Gonzales Eli Green John Hill George Hunt Josh Keithley Kelsey Kern Loras Klostermann Daren Konda Rick Krushenisky Greg Seib Matt McConville Creighton Omer Elizabeth Railsback Adam Mace Mike Sklenar Jordan Vietz Vicki Twerdochlib **Taylor Reinsch** John Remus John Engel Joshua Steelman



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GEO-Omaha 2019, 36th Annual Geotechnical Conference for the Nebraska Section ASCE \ GI Institute Nebraska Chapter

Date: February 8, 2019

Time: 8:00 am - 5:00 pm

Location: Scott Conference Center, 6450 Pine Street,

Omaha, Nebraska 68106

Geo-Omaha Conference Website:

http://events.r20.constantcontact.com/register/event? oeidk=a07efugv97va19b6378&llr=tdh4jixab

Conference Event Facebook page:

https://www.facebook.com/events/518095775335788/

Thursday Short Course: LRFD Based MSE Wall Design

Presenter: Mr. Ryan Berg

Date: February 7, 2019

Time: 8:15 am - 5:15 pm

Location: Scott Conference Center, 6450 Pine Street,

Omaha, Nebraska 68106

Thursday Short Course Website:

http://events.r20.constantcontact.com/register/event? oeidk=a07efuqcontf93bed0a&llr=tdh4jixab

Short Course Event Facebook page:

https://www.facebook.com/events/2140782692852358/



E-Week Banquet

Friday, February 15, 2019

Sponsored by the Engineers Roundtable
http://engineerroundtable.org/
0.1 Continuing Education Units (CEU) or
1.0 Professional Development Hours (PDH) available

HDR's New Headquarters in Aksarben Village

Mark Jamison, Vice President and Project Director at HDR, Inc. and his team will share how in December 2018, they completed moving nearly 1,000 employees from multiple offices in Omaha into a new building in Aksarben Village. Not only is the building global headquarters for one of the nation's top Architecture and Engineering firms, it is also now one of the signature buildings in this vibrant multi-use development. The project design team, including HDR architects and engineers, will discuss the design process, sustainability approach and specific building systems involved in the project. The presentation will also focus on challenges encountered by the team and the creative solutions they found to meet these challenges.

Banquet Location:

Field Club of Omaha 3615 Woolworth Avenue Omaha NE 68105 402.345.6343

Time:

6:00 PM – Social Hour (Cash Bar) 7:00 PM – Banquet & Speaker

Buffet Dinner Selections:

Sliced London Broil with a Pinot Noir Peppercorn Sauce and Salmon Filet with a Cilantro Lime Vinaigrette served with Garlic Mashed Potatoes, Fresh Market Vegetable's, Garden Green Lettuce Salad, Fresh Fruit, Dinner Rolls and a variety of Deserts. Coffee, Tea and ice water will be available.

Registration & Payment:

Please note that this event is a **Friday evening**. In order to provide a total attendance count to the Field Club, only advanced reservations will be accepted. Advanced reservations, attendee's name and payment must be received by **noon, Wednesday, February 13, 2019**. There are 2 ways to pay: (1) Checks should be made payable to the "**E-Week Roundtable**" & mailed with the slip below to the address noted -OR- (2) To register for the Banquet online go to <u>www.same.org/Omaha</u> and click on the "Engineers Week Banquet" in the events calendar on the right hand side. If paying online please ensure all attendee's names are noted.

Send to: Elizabeth Hunter, Snyder & Associates 1751 Madison Ave. Council Bluffs, IA 51503	Questions: email: ehunter@snyder-associates.com (Phone # 712-322-3202)	
Attendee's Name(s)	Quantity	Total Cost
	x	\$30
Attendee's email address or daytime phone number	:	

YMG Group Event Summary

Thanks to everyone who attended the NEASCE YMG Cave Tour. It turned out to be a fascinating experience and a fun way to learn about the "deep" history of Lincoln. Be sure like us on Facebook, "ASCE Nebraska Younger Members" or check back in with future newsletters for other YMG events!



AEI 2019 Nebraska Architectural Engineering Conference

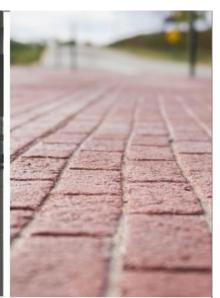
AEI will be hosting the 2019 Nebraska Architectural Engineering Conference, details below:

When: Thu, February 28, 2019 9:00 AM, CST

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

https://aeinebraska.wildapricot.org/event-3092900

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Upcoming Events and Seminars

Region	Program	Full Dates	City/ State
3, 6, 7	Multi-Region Leadership Conference	Feb. 8-9, 2019	Dallas, TX

ASCE Continuing Education

ASCE currently holds more than 300 live webinars annually and has available more than 400 on-demand webinars covering a wide variety of technical and management topics. To access these webinars, see the following links below:

ASCE's <u>live webinars</u> provide cost-effective training for large and small groups. Use Promo Code <u>WEBNEBSEC</u> to secure your preferred rate.

ASCE's <u>on-demand webinars</u> provide real-world knowledge and convenient delivery to fit your demanding schedule. Use Promo Code <u>WEBNEBSEC</u> to secure your preferred rate.



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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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The Nebraska Civil Engineer

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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 8. Email articles to Tyler Schmidt at tschmidt@is-ecg.com