

# **The Nebraska Civil Engineer**

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February 2024

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# **Upcoming Events**

## February - Geotechnical Section Meeting

Hosted by the NE-ASCE Geotechnical Institute Chapter (Bryan Kumm, Geotechnical Technical Group Committee Chair & Kristle Beaudet Co-Chair)

Date: February 8th (short course) and February 9th (conference)

Time: 5:30 - 8:30 PM

Location: Scott Conference Center

Registration: see link for information

#### February - UNO Joint Section Meeting

Date: February 22nd

Time and Location: TBA

#### February - Engineers Week Banquet

Hosted by the Society of American Military Engineers (SAME)- Omaha post

Date: February 22nd

Time: 6 00 PM

Location: Oak hill Country Club in Omaha

For more information and tickets: <u>2024 Engineers Week Banquet - SAME</u>

## February - E-week Truss Bustin'

Date: February 24th

Time: TBA (contact NE ASCE for volunteering interest)

Location: PKI in Omaha



Andrew Eisenbraun, P.E., M.ASCE

# From the President

Hello ASCE Nebraska Members,

I hope you all made it though the cold snap weather last month and are enjoying the warmer weather we have been having recently. I know I have been.

As the spring gets going we are very busy with our events. Last month we had a joint meeting with our Lincoln Student Chapter. We had an update from the students on their activities from the past year and their upcoming conference, and a great presentation from Tim Zach on flood resiliency in Lincoln. Afterword there was a tour of the new engineering building on campus, Kiewit Hall.

This week, on February 8<sup>th</sup> and 9<sup>th</sup> is the Geo-Omaha conference and section meeting at the Scott Conference in Omaha. There are two full days of presentations between the short course and section meeting on Thursday, and the main conference Friday.

Also, upcoming this month will be a joint meeting with the Omaha Student Chapter on February 22<sup>nd</sup>. We will have presentations from the students on their activities this year as well as a presentation from Greg Cabalka on a diverging diamond interchange. This is a great opportunity to meet our future engineers and see all their exciting projects.

Finally, we are in the middle of a couple of exciting events for middle and high school students. On January 24<sup>th</sup> was the Future Cities competition for middle schoolers. Over 100 students from over 20 schools competed. The students were challenged with Electrifying their Future Cities to solve the world's most pressing problems we face 100 years in the future. Congratulations to Nyfloa, this year's winning team from Lux Middle School in Lincoln. They will be traveling to Washington DC and competing in the national finals the third week of February.

On February 24<sup>th</sup> is our Truss Bustin' event for high school students along with an E-week outreach event at PKI in Omaha. We are still looking for volunteers for this event so if you are interested please reach out and let us know.

As always please be sure your contact information is up to date at ASCE.org and watch your inboxes and our website for information about all our upcoming events. I look forward to seeing you all there!

Sincerely,

Andrew Eisenbraun

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# **January Meeting Recap**

On January 25th, the NE ASCE hosted a joint section meeting with the UNL Department of Civil and Environmental Engineering students. Thanks to Timothy M Zach, PE, CFM for a great presentation on floodplain awareness and resiliency! The meeting followed with a tour of Kiewit Hall.



UNL ASCE chapter officers presenting updates.



UNL Kiewit Hall tour highlight.





UNL students and ASCE professional attendance.

Timothy Zach presenting about floodplains.

# **Life Member Spotlight: Edward Prost**

Ed graduated from from University of Missouri-Rolla (now known as Missouri S&T) in 1979 and did graduate courses and research from 1979-1981. He joined ASCE as a student in 1977 for networking and continuing education opportunities as well as career advancement, while also holding several positions including Director, Vice President, President, Geotech committee chair and legislative representative. Ed first worked as a Geotechnical Project Engineer with Southwestern Laboratories in Houston and ended his career as a Geotech Department Manager at Terracon Consultants in Omaha until retiring in April 2021. He says the design process and ability to see fruits of efforts in a physical structure is what he enjoys most. Some of his favorite projects include First Natl Bank Tower, Union Pacific headquarters, Council Bluffs Interstate system and the Smith Tower in Houston, Texas. Ed has been married since 1982 and has 3 children and 6 grandchildren (soon to be 7) and enjoys boating, guitar, Kairos Prison Ministry and bicycling. Congratulations, Ed!



### American Society of Civil Engineers Nebraska Section

www.neasce.org

The Nebraska Section of ASCE is an active organization of over 700 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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