

Inside this issue:

Upcoming Events	1
Letter from the President	2
February Meeting Recap	4
Future Cities Competition	6
Truss Bustin'	7
Concrete Canoe	9
MRLC Cleveland	10

Upcoming Events

- March Section Meeting - Environmental

Wednesday, March 12th @ 11:15 to 1 PM

Location: Beacon Hills in Aksarben Village, Omaha

Presentation: US Army Corps of Engineers - levee permitting for projects

[Nebraska ASCE March Environmental Meeting - American Society of Civil Engineers](#)

- 2025 Mid-America Student Symposium

April 3rd - 5th @ TBA

Location: University of Nebraska-Lincoln

[Home - Mid-America](#)



Sam Allen, P.E., M.ASCE

From the President

Hello ASCE Nebraska Section,

I hope everyone was able to stay warm during the cold period, but no weather was going to stop us from having a successful February! The month started off with a well-attended Geo-Omaha Conference with over 300 people across both days. The Geotechnical meeting was held on February 6th with great attendance as speakers Andrew Barry & Ross Hiner of US Army Corps of Engineers presented on Northwestern USACE dams. We thank all of the Geotechnical Technical committee on putting a great conference!

Our truss bustin' event was held February 22nd where over 100 high school students across Omaha tested & broke their bridge designs, with the winner holding over 300 pounds! Winners will be awarded at the upcoming environmental meeting. We also hosted several e-week activities where students challenged themselves making tall slim towers with newspaper. Volunteers from the ASCE Nebraska section and UNL & UNO Student chapters helped make this event possible, with volunteers from the student chapters also leading tours through the PKI building.

This past weekend, treasurer Jack Wilke and I attended the Workshop for Section, Branch, and Institute Leaders in Cleveland, Ohio. This was a great opportunity to learn about what is happening at the national level while also exchanging ideas with ASCE leaders across the country. We look forward to implement what was learned at the conference to make our section more successful.

Coming up on March 12th is our Environmental lunch meeting at Beacon Hills in Aksarben Village. Speakers from US Army Corps of Engineers will speak on Section 408 Program and other USASCE programs. Registrations are due March 7th, so please be sure to sign up and look for more information in the following link: [Environmental Meeting](#).

Lastly, the student symposium hosted by the UNL/UNO student chapters is quickly coming up on April 3-5. The students have been working really hard on making this a successful event while also putting together their competition teams. There are still some volunteer & funding opportunities available, please contact me if you are interested or wanting more information.

As always please be sure your contact information is up to date at asce.org allowing you to receive all our emails for future events. We are always looking for volunteers to be more involved in our section. Please don't hesitate to contact me with any questions or concerns you may have.

Thank you,

Sam Allen

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February Geotechnical Section Meeting and Geo-Omaha Conference

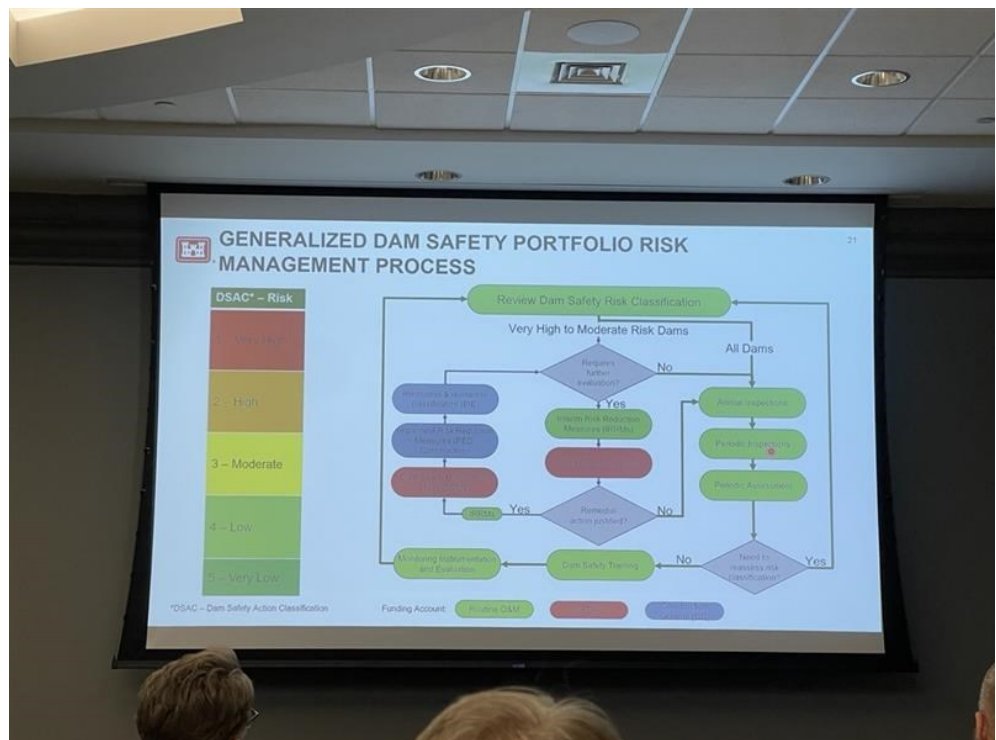
On February 6th, 2025, the Nebraska ASCE Geotechnical committee hosted the February Section Meeting at the Scott Conference Center at the University of Nebraska Lincoln. The meeting topic focused on Assessing the Future Legacy of Northwestern USACE Dams and was presented by the following industry professionals:

- Mr. Andrew Barry, P.E. Chief of the Dam and Levee Safety Branch with the U.S. Army Corps of Engineers
- Mr. Ross Hiner, Northwestern Division Dam Safety Program Manager with the U.S. Army corps of Engineers

On February 7th, 2025, the Geo-Omaha Conference was hosted at the Scott Conference Center at the University of Nebraska Lincoln. The conference included a short course for MSE walls, pavements, and containment using geosynthetics. Another main event of the conference was an ethics presentation by Dr. Timothy Stark, P.E., Ph.D., from the University of Illinois at Urbana-Champaign.

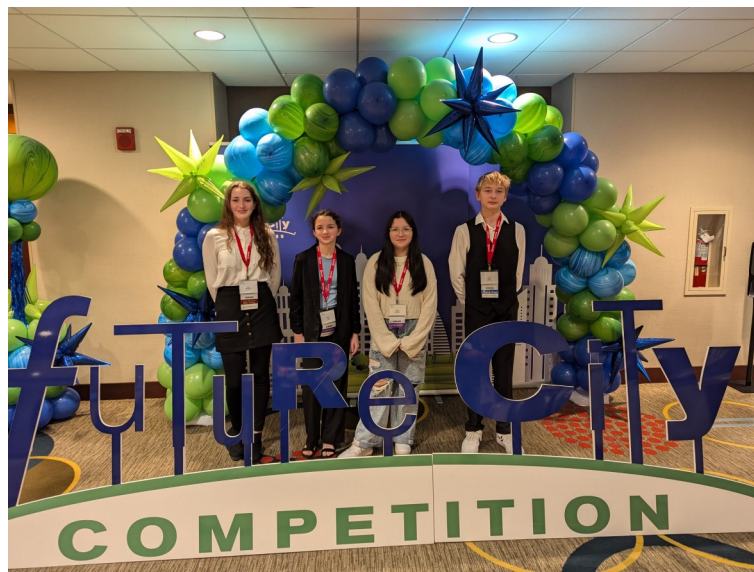


February Geotechnical Section Meeting and Geo-Omaha Conference



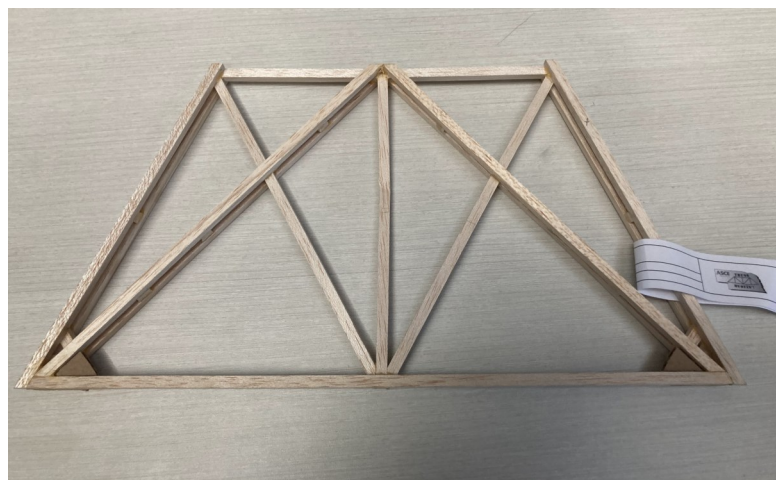
Future Cities Competition—Washington DC

Future City is a hands-on cross-curricular educational program that brings STEM to life for students in grades 6 through 8. Using the Engineering Design Process (EDP) and project management skills, students showcase their solutions to a citywide sustainability issue. This year's challenge asked students to build a floating city that keeps its citizens safe and healthy. The Nebraska regional competition was held on January 15th and had over 100 students compete from 9 different schools including Waverly, Louisville, Fort Calhoun, and Arlington. The winning team from Waverly Middle School recently traveled to Washington DC the weekend of February 14th to participate in the National Competition. The team represented Nebraska very well!



Truss Bustin' and E-Week

On Saturday, February 22nd, the Truss Bustin' E-Week event took place at the UNO Peter Kiewit Institute. The event started at 9 AM with set-up, the first truss broke at 10 AM with a pizza lunch at 12 PM. At 1:30 PM, the 3D printed truss was loaded. Civil Engineering students from UNO and UNL were there volunteering by giving tours of the engineering facilities and leading different outreach activities. NEASCE members Josh Steelman, Sam Allen, Mike Sklenar, Daren Konda, Tregan Albers, and Garrett Martindale attended the event to volunteer. The winning truss held over 300 pounds!



Truss Bustin and E-Week



UNL & UNO Concrete Canoe Updates

UNL poured their concrete canoe on Saturday, February 15th. It only took them 3 hours to complete (maybe a new university time record).

UNO poured their concrete canoe on Monday, February 24th.



MRLC in Cleveland, Ohio

The MRCL (Multi Region Leadership Conference) took place on March 1st and 2nd in Cleveland, Ohio. The purpose of the MRCL is to provide a venue for upcoming leaders to gain knowledge of the Society and their Region, interact with students, younger members, section, branch, and institute leaders, while gaining personal leadership skills and learning the importance of networking. The UNL ASCE executive team had the opportunity to attend the conference and had a great experience at the event!



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The Nebraska Civil Engineer

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