

Monthly Newsletter

Volume 23 Issue 6

President's Message

By: Rachel Henkhaus

Happy March Madness... my favorite time of year! I have been enjoying our beautiful snowy season, but ready for people (including my husband) to stop disagreeing with me. Warm weather is just around the corner.

February is always a busy month. We completed Future Cities via video conference, MATHCOUNTS in-person Bonus and Online competitions, and Bridge Building (and breaking). All of these events were capped off by the 71st Annual E-Week Celebration on February 24th, where we celebrated student award winners, engineers, and hear from our keynote speaker, Jack Swearhart with Xylem. It was great to be back in-person. Thank you to all who joined us at this event!

Engineer of the Year - It was an honor to recognize the Eastern Chapter of KSPE Engineer of the Year, Kristen Leathers-Gratton. Kristen is a familiar face for the Eastern Chapter as he has been an active board member since 2000. Congrats Kristen, thank you for all you continue to do for KSPE and our engineering community!

March Madness - Now that we are in March, it is time for our March Madness social event with MSPE-WC. Hope to see you this week, March 17th! The details are provided in this newsletter.

Awards - Please take some time to make nominations for the annual KSPE awards. We don't recognize each other enough in the engineering community. Nomination forms can be found here: https://www.kansasengineer.org/Awards and are due back on March 18th to Allison Bruner.

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President's Message Continued

Student Awards - At the E-Week Celebration we didn't have results for Bridge Building and Online MATHCOUNTS competitions so ALL of the student winners will be recognized in this newsletter. Congrats again to all of those that participated in these and the many other STEM activities!

Officer Nominations - Lastly, we are taking nominations for upcoming 2022 – 2023 Officers to serve on the Board. We are looking for our next Secretary who will be in line to be president. If you would like to know more about the responsibilities or have questions, please contact me at REHenkhaus@GarverUSA.com.

It was great to see all who could represent our Eastern Chapter at the Statehouse Visit Annual Legislative Luncheon last week in Topeka, KS. Thank you all for being active participants in the Eastern Chapter of KSPE. I look forward to seeing you at our March Madness event this week!



Rachel Heukhaus PhD. P. E Garver

KSPE is dedicated to promoting, protecting and advocating the success and integrity of the licensed Professional Engineer and Engineer Intern by delivering professional development products and services, encouraging licensure, and advocating legislation and public policy for the betterment of human welfare and the profession.

KSPE Upcoming Events

March Madness with KSPE and MSPE

Are you all ready for March Madness?

KSPE and MSPE would like to welcome you to a neat meet & greet where members and non-members can get together and have fun watching some basketball on the opening night of the tournament and meet their fellow peers.

We will be meeting at Coach's Bar and Grill just off College and Metcalf in Overland park on March 17 from 5:30-8:00.

Cost will be \$30 for members and \$20 for non-members. Appetizers and 2 drink tickets per person will be provided.

Visit https://www.kansasengineer.org/event-4689458 to register for this event!

Hope to see you all at Coach's!

Please join KSPE/MSPE/SAME for our joint April luncheon

Date: Thursday, April 21st Time: 11:30am-1:00pm

Location: Cinzetti's

7201 W 91st Street Overland Park KS, 66212

Cost: \$30

Visit https://www.kansasengineer.org/event-4738913 to register for this event

We have secured Jeremy Foster as our speaker. Jeremy has an industrial engineering background with an MBA and used to work at Cerner. He started his own company as an executive and leadership teams coach. He can speak on a number of different topics but will likely speak on "Habits of Highly Effective Engineering Rock Stars".

KSPE Award Nominations

The KSPE Eastern Chapter is seeking nominations for this year's awards.

All nominations are due by March 18th, 2022

Award Categories

- Engineer of the Year
- Young Engineer of the Year
- o Intern Engineer of the Year
- Government Engineer of the Year
- KSPE Award
- Outstanding Engineering Achievement
- Professional Development
- Outstanding Citizen
- Outstanding Teacher

Nomination forms may be found on KSPE's website (<u>www.kansasengineer.org/awards</u>). Please submit your nominations to Allison Bruner at <u>abruner@trekkdesigngroup.com</u>.

KSPE Student Chapter

Congratulations to the Benedictine College KSPE Student Chapter on completion of the petition for their charter under the sponsorship of the Eastern Chapter. They have elected officers and begun registering new members. We invite them to join us for any event we hold. The next student chapter meeting is March 28 at noon in Westerman Hall room 401 on the Benedictine campus.

The speakers/topic will be:

Ron Nuessen, Senior Project Manager/Wichita Office Manager for Alfred Benesch & Company. Michael Spickelmier, Director of Public Works, Lansing, KS.

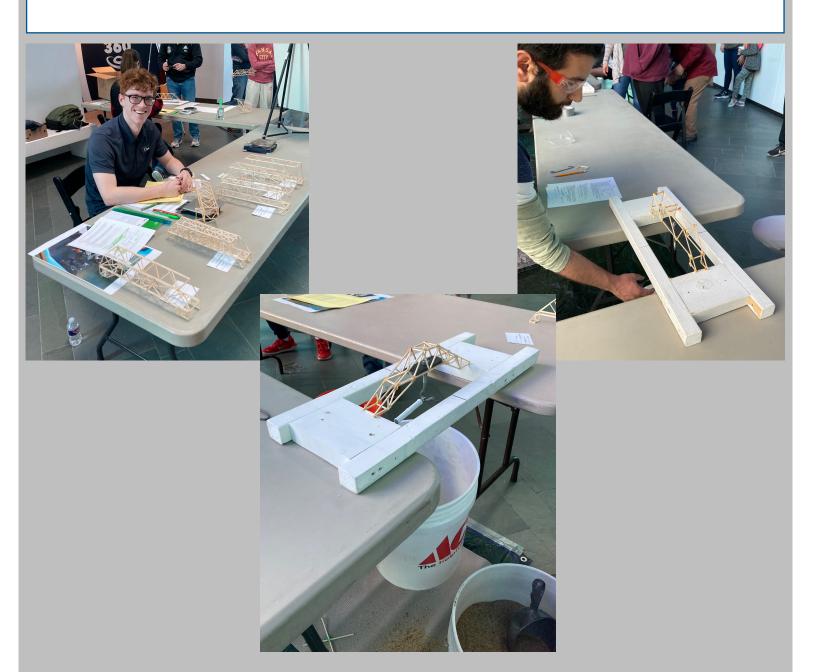
They will be presenting on public sector career opportunities, private sector career opportunities, and the benefits of APWA Membership.

Student Events and Awards

2022 KSPE Model Bridge Building Contest winners:

AWARD **STUDENT SCHOOL RATIO** 1st Place Thomas Kluck St. Thomas Aquinas 2430.8 St. Thomas Aquinas 2nd Place Loren Perbix 1596.4 3rd Place Carson Scheinkoenig St. Thomas Aquinas 1467.2

Thanks volunteers again for your help this year; we couldn't do it without you!



Student Events and Awards

MATHCOUNTS-Online Competition

The KSPE Eastern Chapter hosted the MATHCOUNTS Chapter Online Competition on Thursday, February 17, 2022. There were 145 students from 22 area middle schools that participated in this year's Online event. The results were:

AWARD STUDENT SCHOOL, CITY & STATE

1st Place Mahi Kohli California Trail MS, Olathe, KS 2nd Place Aarya Anjankar Lakewood MS, Overland Park, KS 3rd Place Matt Wu Harmony MS, Overland Park, KS 4th Place Eddison Chen Oxford MS, Overland Park, KS



Future Cities Competition

Award Team Name School, City & State

1st Place Mexico City, Mexico Southwest MS, Lawrence, KS

2nd Place Viridi Castrum, Sweden Prairie Trail MS, Olathe, KS

3rd Place Armoires, Uruguay West MS, Lawrence, KS



KSPE Statehouse Visit

Monday March 7, 2022 was frigid, but 9 KSPE members braved the elements and traveled to Topeka for our 2022 Legislative Day. The morning began with a session update and bill briefing provided by Executive Director Travis Lowe. Of note, the Sub for HB 2686 did not include any changes to current law governing dam safety inspections. Additionally, KSPE continues to monitor HB 2711 the conversation surrounding the State Food Sales Tax, and it's potential to affect the State Highway Plan. At the time of this writing, Highway Plan funding would be held harmless, in spite of the proposed reduction in food sales tax from 6.5% to 3.5%.

The group then walked to the state house for lunch with Senator Cindy Holscher, Co-Chair of the Johnson County Legislative Delegation, who was joined by a host of additional Johnson County delegates. After introductions, members spoke to, and answered questions from the elected officials on a range of topics. Included in the conversation was the importance of adequate funding for infrastructure, higher education's role in supplying the market with engineers, the value to society of professional licensure. KSPE also reiterated to our local elected delegation the resources we represent. Members in attendance were,

- Mark Williams, Garver
- Rachel Henkhaus, Garver
- Tony Rome, City of Overland Park
- Brian Scoville, City of Leawood
- Ernie Longoria, City of Shawnee
- Dana Weir, Burns & Mac
- Keil Johnson, WaterOne
- Kristen Leathers-Gratton, Affinis
- Trent Dansel, Olsson





KSPE February Meeting Minutes



Board of Directors Meeting Notes

Thursday, March 3, 2022

Attendees

- Rachel Henkhaus
- Allison Bruner
- Chad Hall
- Cindy McCann

- Anne Schroer
- Dan Arbogast
- Jordan Herbert
- Feras El-Ghussein

Robynn Andracsek Agenda approved. Treasurer's Report ------Porter • Still need to gain access and complete transfer of money market funds from LPL to Security Bank money market account. • Treasurer's Report approved for inclusion in newsletter. Committee Reports: Legislative ------Charlie Love / Trent Dansel $\circ \quad \text{Itinerary provided for Statehouse visit on Monday, March 7}^{\text{th}}.$ 13 people and 5 sponsors, covers cost of all meals. MATHCOUNTS----- $\circ \quad \text{State competition on Saturday, March 5}^{\text{th}}. \, \text{Volunteers are needed, especially graders from}$ Model Bridge Building------Feras El-Ghussein / Dan Arbogast/ Mark Johnston o 10am on Saturday, March 5th at Museum at Prairiefire. o 90 students signed up, estimating that 70 will show up. o Local media have been informed. Will coordinate expenses with Cody after event. Fundraising ------ Rod Holcomb No update Membership ------Robynn Andracsek Confirmed access to Wild Apricot. Awards ------ Allison Bruner o Engineer of the Year, Kristen Leathers, announced at E-Week luncheon. Nominations due March 18th. o Board members encouraged to provide nominations. o Once nominations are closed, Allison will send out scoring rubric for selection. Young Engineers ------ Darren Meyer Will begin coordinating Young Engineers Picnic. o KCK School District selected on February 17th for grant for STEM.

The goal of KSPE is to promote, recognize, and enhance the engineering profession by delivering professional development products and services, encouraging licensure, and advocating legislation and public policy for the betterment of human welfare and the profession.

prep grant for Board approval.

Great to be back in-person!

promote during E-Week each year.

o Jordan to coordinate with Tony to send out summary email with recommendations for PE

Engineer's Week ------ Rachel Henkhaus

o Once details have been finalized, will advertise in newsletters, etc. Recommend beginning to

February Meeting Minutes Continued



- Rachel asked for Board to send insight for a future debrief meeting.
- o Jordan to coordinate with Kurt to help create the PowerPoint slides in the future.
- Advertising ------ Kristen Leathers
 - No update
- Community Service Project(s)------Anne Schroer
 - o Low turnout for Souper Bowl of Caring Harvesters Event.
 - Will look for ways to increase participation or identify a new event. One option suggested is to coordinate bed creating event with Benedictine College.
 - Stream Clean event will be Thursday, March 31st.
- State Director-------Kurt Rotering
 - State KSPE BOD Meeting on Friday, March 4th.
- Benedictine Liaison ------ Cindy McCann
 - O Visit Tuesday, February 15th was successful.
 - o 10-person minimum threshold has been met to initiate charter.
 - Next meeting is March 28th.

Chapter Meetings ------ Hal

September (9/30): NSPE President visit and joint meeting with MSPE

October (10/12): Legislative meeting

November (11/17): KSPE President & Executive Director visit

December (12/16): Football watch party social

January (1/20): KSPE Meeting February (2/24): E-Week

March (3/17): March Madness event with MSPE

April (4/21): Joint meeting with MSPE/SAME planned by KSPE

May: Awards meeting

June/July/Aug.: Young Engineers Picnic

Old/New Business ------Henkhaus

- Reminder: take photos of events for newsletter
 - Bylaws update
 - Will schedule separate meeting.
 - Take nominations for our next Secretary (start Election of Officers process, per Bylaws)
 - Website update
 - o Additional newsletters have been uploaded.
 - Wild Apricot update
 - o Those identified to have access, now have access.
 - Newsletter deadline March 9th
 - o Newsletter will be published afternoon of March 11th.
 - Executive Secretary selection

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NSPE-KS KA		y of Professional En Treasurer's Report:	Piric			uary 2022
Beginning Balances Date: Ending Balances Date:	January 1, 2022 January 31, 2022					
Checking Account						
Beginning Balance Deposits					\$	2,747.18
	-	Total Deposits	\$	-	•	
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	Check 1291 - Exec Secretary Debit Card - St Andrews (January Meeting)		\$ \$	200.00 708.77		
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Ending Balance					\$	1,838.41
Savings Account					\$	14 555 00
Beginning Balance Deposits	Interest - Jan.		\$	1.24	Ş	14,555.95
		Total Deposits	\$	1.24	•	
Withdrawals	None		\$	-		
Ending Balance		Total Withdrawals	\$	-	\$	14,557.19
Money Market						
Beginning Balance Deposits					\$	5,594.01
			\$ \$	-		
		Total Deposits	\$	-	•	
Withdrawals	None		\$	-		
Ending Balance		Total Withdrawals	\$	-	\$	5,594.01
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Cash on Hand Beginning Balance					\$	100.00
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		Total Deposits	\$	-		
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Beginning Balance Deposits			\$	-	\$	11,684.92
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Ending Balance					\$	11,684.92
1. B. B.		Total			\$	33,774.53
and the second s						

Cody D. Porter, PE, Treasurer KSPE EC January 31, 2022

Chapter Leadership

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Chapter Leadership

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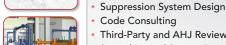
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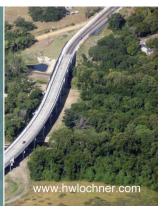
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