Happy [early] Engineers Week 2022! This year’s theme, Reimagining the Possible, recognizes how engineers create new possibilities from green buildings to fuel-efficient cars to life-saving vaccines. By working together, engineers develop new technologies, products and opportunities that change how we live. This Engineers Week we hope that you’ll take a moment to recognize and celebrate the work of engineers and engage students in engineering. Please celebrate with us at the E-Week Luncheon!

**Souper Bowl for Caring**
Also, happy Super Bowl weekend! Join us this Saturday, February 12th as we team up with Harvesters’ in the fight against hunger during Souper Bowl Weekend of Caring. Registration information are included in this newsletter.

**E-Week Luncheon**
Engineers Week Luncheon will be on Thursday, February 24. If you are interested in helping out that day, please email me at REHenkhaus@GarverUSA.com. If you or your company haven’t signed up yet, please do so. Join us while we celebrate our profession and present awards for Bridge Building, Mathcounts and Engineer of the Year.

**Bridge Building**
We are still looking for volunteers for the competition on March 5. Come join the fun in making this year’s event a success.
President’s Message Continued

Legislative Luncheon
Our annual trip to Topeka has been set for Monday, March 7th. Please consider attending to meet with your elected officials about our goals and concerns.

March Meeting
The annual March Madness social will be on Thursday, March 17. Come to watch some basketball and bring a non-member to introduce them to KSPE.

Awards
Please take some time to make nominations for the annual KSPE awards. We don’t recognize each other enough in the engineering community, so please take the time to do so.

Board Member Nominations
We are taking nominations for upcoming 2022 - 2023 Officers to serve on the Board. The one opening is for Secretary. If you would like to know more about the responsibilities or have questions, please contact me at REHenkhaus@GarverUSA.com.

Enjoy this weekend and have a great February! … how are you Reimagining the Possible this year?

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.
Engineer’s Week

Engineers Week
Reimagining the Possible

71st Annual E-Week Luncheon
**Date:** Thursday, February 24, 2022
Please visit [mspe.org/WC-EWEEK](http://mspe.org/WC-EWEEK) to register and for full details.

**Times:**
- 10:00 AM Booth set-up
- 10:30 AM Exhibits open & Networking
- 11:30 AM Luncheon
- 12:00 PM Awards
- 12:30 PM Presentation

**Location:**
Downtown Marriott East Tower
200 West 12th Street
Kansas City, MO 64105

**Program:**
The Engineer of the Year from KSPE Eastern Chapter and Young Engineer of the Year from MSPE Western Chapter and the top student winners from MathCounts, Bridge Building and Future Cities competitions will be honored. Following the awards will be a presentation by our Keynote Speaker.

**Keynote Speaker:**
Reimagining the Possible-Hyperscale Data Center’s; their role in the local economy for the initial construction period as well as the long-term growth associated with future connected technologies.

Jack Swearhart, Vice President with Xylem, providing direction on Global Software Operations & Managed Services, SaaS, NaaS, DRaaS, IoT, Private & Public Cloud. Jack’s experience provides him vision into the hyperscale data center model and how they impact the local economies in which they’re located. He lives in Boise, ID, with his wife and children.
Date: Saturday, February 12th  
Time: 8:30am-10:30am

Go to https://www.kansasengineer.org/event-4668201 to register today!

Don your favorite football team’s jersey and join thousands of people across the nation in the fight against hunger during Souper Bowl Weekend of Caring.

The Volunteer Engagement Center is a vital part of Harvesters’ mission to feed hungry people today and work to end hunger tomorrow. In this area, volunteers sort and repack food, which assists Harvesters in feeding more than 141,500 people each month.

Volunteer tasks are assigned based on product availability and project prioritization. Opportunities include:

- Sorting and boxing nonperishable food
- Packing fresh produce
- Sorting and boxing bread
- Repacking ready-to-eat food and bulk products
  - May include refrigerated or meat products
- Packing BackSnack

Please note Harvesters is not accepting volunteers under age 16 due to COVID concerns following requirements:

- Volunteers must be 16 years or older
- Based on current guidance from the CDC, Harvesters has implemented the following mask policy:
  - All visitors will be required to wear masks when they are visiting us at our Kansas City or Topeka facility.
  - Everyone is expected to wear the mask in a manner that fully covers your nose and mouth. Masks should not be worn below your nose.
- All volunteers must sign a waiver prior to their volunteer shift.
  - The volunteer must be able to read, comprehend and attest to the information contained in the waiver independently to satisfy the COVID safety protocol requirement.
- Long pants and close toe shoes are required.
  - Some activities may require hair nets and other food safety garments
2022 BRIDGE BUILDING EVENT

The Eastern Chapter’s 39th Annual Model Bridge Building Contest will be held at 10:00 AM on Saturday, March 5, 2022. Students in grades 9 through 12 within the Eastern Chapter’s region are eligible to compete in the Model Bridge Contest.

The contest encourages students to get involved in a challenging and fun engineering project. The students each design and construct their own model bridge made entirely of basswood sticks and glue. The model bridges are then loaded to failure to determine the bridge’s structural efficiency (total mass supported divided by the mass of the bridge). The bridge with the highest structural efficiency wins. The first and second place contestants are eligible to win an expense assisted trip to compete at the 2022 International Bridge Building Contest in Pennsylvania.

Volunteers are always needed to assist students with testing of their bridges. If you are interested in helping with the contest, contact Mark Johnston at 816.945.5898 (mjohnston@hwlochner.com).
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
- 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 ([www.kansasengineer.org/awards](http://www.kansasengineer.org/awards)). Please submit your nominations to Allison Bruner at abruner@trekkdesigngroup.com.
KSPE Eastern Chapter
Statehouse Visit
Annual Legislative Luncheon

Eastern Chapter will have their Annual Lunch Meeting with the Johnson County Legislative Delegation on **Monday, March 7, 2022**. The lunch will be at the State Capital Building in Topeka, and will be preceded by a briefing in Braden Heidner Lowe & Associates office.

It is vital for us to let our concerns and priorities be known to our Senators and Representatives. This is an opportunity for us to meet our Representatives and Senators one-on-one and enjoy valuable ‘face-time’ with many of the people who represent us in Topeka.

Please put March 7th on your calendar and plan to take advantage of this opportunity to talk with our lawmakers.

**Date:** Monday, March 7, 2022

**Itinerary:**
- 10:30 – 11:30 Legislative briefing at Braden Heidner Lowe & Associates office, 825 S. Kansas Ave., Ste. 500
- 11:30 – 11:45 Walk to Capital
- 11:45 – 1:00 Johnson Co. Delegation, Rm.TBD, Capital Bldg. for networking and luncheon
- 1:00 Adjourn

**Cost:**
- $50 - Members and Non-Members.
- $50 - Sponsor a Legislator
- Catered lunch TBD

**RSVP for Luncheon:** by **Wednesday, March 2nd**

Visit **https://www.kansasengineer.org/event-4689739** to register for this event!
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](https://www.kansasengineer.org/event-4689458) to register for this event!

Hope to see you all at Coach’s!

Save the Date!

April 21, 2022

April Joint Lunch Meeting
with MSPE and SAME

More details to come!
The KSPE Eastern Chapter hosted the 39th Annual MATHCOUNTS Chapter Bonus Competition on Tuesday, February 1, 2022 at the Jewish Community Center of Greater Kansas City. There were 134 students from 14 area middle schools that participated in this year’s in-person Bonus event. The results were:

**Teams:**
1. Pleasant Ridge Middle School (Overland Park, KS)
2. California Trail Middle School (Olathe, KS)
3. Lakewood Middle School (Overland Park, KS)
4. Indian Hills Middle School (Prairie Village, KS)
5. Leawood Middle School (Leawood, KS)

**Individuals:**
1. Rishi Goli (Lakewood)
2. Matthew Chen (Leawood)
3. Aarya Anjankar (Lakewood)
4. Mahi Kohli (California Trail)
5. Jason Yan (Oregon Trail)
6. Ishaan Musti (Pleasant Ridge)
7. Arielle Li (California Trail)
8. Dev Kushangi (Pleasant Ridge)
9. Addhyan Saxena (Pleasant Ridge)
10. Grace Wang (Lakewood)

Thanks to all the volunteers who helped make this event a success!

In addition to this Bonus competition, there will be an Online MATHCOUNTS Chapter Competition on February 17, 2022. Best wishes to all the students (229 students from 22 area middle schools) who can still advance to the state competition from this Online event!
KSPE January Meeting Minutes

Board of Directors Meeting Agenda
Thursday, January 20, 2022

Attendees
- Rachel Henkhaus
- Chad Hall
- Cody Porter
- Cindy McCann
- Kurt Rotering
- Trent Dansel
- Kristen Leathers
- Robynn Andracsek (virtual)
- Anne Schroer (virtual)
- Dan Arbogast (virtual)
- Rod Holcomb (virtual)
- Jordan Herbert (virtual)
- Mark Johnston (virtual)
- Feras El-Ghussein (virtual)

Call to Order

- Agenda approved.

Treasurer’s Report

- Still need to gain access and complete transfer of money market funds from LPL to Security Bank money market account.
- Will plan to request reimbursements after Mathcounts event is complete.
- Treasurer’s Report approved for inclusion in newsletter.

Committee Reports:

Legislative

- Date has been confirmed for March 7th for summit in Topeka.

MATHCOUNTS

- In-person event is still on for February 1st pending any closure of the school. Rachel will investigate rescheduling possibilities if needed.
- Online event is scheduled for February 17th.

Model Bridge Building

- Date has been confirmed for March 5th at Museum of Prairie Fire from 9am-2pm. No cost for venue.
- Flyers and rules have been sent via both email and USPS to past participants.
- Terracon to provide materials and volunteers. Will be asking for additional volunteers.

Fundraising

- Chad will work with Rod and Cody on check from HDR and ensure made out to KSPE-EC.
- Will provide poster for February 1st in-person Mathcounts event.
- Will provide poster for Bridge Building event and name Terracon as a sponsor.

Membership

- Will follow up with Blake during call at 3pm to clarify chapter designations. Will investigate chapters map on KSPE’s website that may clear up designations.
- Robynn still needs access to Wild Apricot.

Awards

- Nominations have been received for Engineer of the Year. Will select Engineer of the Year on Jan. 25th.

Young Engineers

- Will coordinate with Robynn to document all prospective members that attend Young Engineers events.
- Would like to maintain separate list of prospective members to forward information such as newsletter. Rachel is investigating incorporating this list into Wild Apricot so there is one source of membership information.

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.
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.
# Treasurers Report

**Kansas Society of Professional Engineers - Eastern Chapter**

**Treasurer's Report:** Dec 2021

- **Beginning Balances Date:** December 1, 2021
- **Ending Balances Date:** December 31, 2021

## Checking Account

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<td>Withdrawals</td>
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<tr>
<td><strong>Total Withdrawals</strong></td>
<td>$ -</td>
</tr>
<tr>
<td><strong>Ending Balance</strong></td>
<td>$ 11,684.92</td>
</tr>
</tbody>
</table>

**Total** $ 34,682.06

Cody D. Porter, PE, Treasurer KSPE EC
December 31, 2021
Chapter Leadership

Past President
Kurt Rotering, P.E.
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7301 W 133rd Street
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jherbert@hntb.com

State Director
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7301 W 129th Street
Suite 330
Overland Park, KS 66213
816-298-6465
REHenkhaus@GarverUSA.com
# Chapter Leadership

<table>
<thead>
<tr>
<th>Awards</th>
<th>Membership</th>
<th>Fundraising</th>
</tr>
</thead>
<tbody>
<tr>
<td>Allison Bruner, P.E.</td>
<td>Robynn Andracsek, PE</td>
<td>Rodney M. Holcomb, S.E., P.E.</td>
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<tr>
<td>TREKK</td>
<td>Burns &amp; McDonnell</td>
<td>Burns &amp; McDonnell</td>
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<tr>
<td>1411 E 104th Street</td>
<td>9400 Ward Parkway</td>
<td>9400 Ward Parkway</td>
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<tr>
<td>Kansas City, MO 64131</td>
<td>Kansas City, MO 64114</td>
<td>Kansas City, MO 64114</td>
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<tr>
<td>816-874-4655</td>
<td>816-822-3596</td>
<td>816-349-6693</td>
</tr>
<tr>
<td><a href="mailto:abruner@trekkdesigngroup.com">abruner@trekkdesigngroup.com</a></td>
<td><a href="mailto:randracsek@burnsmcd.com">randracsek@burnsmcd.com</a></td>
<td><a href="mailto:rholcomb@burnsmcd.com">rholcomb@burnsmcd.com</a></td>
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<table>
<thead>
<tr>
<th>Engineering Preparation</th>
<th>Advertising</th>
<th>Community Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tawn Nugent, P.E.</td>
<td>Kristen Leathers, P.E.</td>
<td>Anne Schroer, P.E.</td>
</tr>
<tr>
<td>TREKK Design Group</td>
<td>Affinis Corporation</td>
<td>GBA</td>
</tr>
<tr>
<td>1411 E 104th Street</td>
<td>7401 West 129th Street,</td>
<td>One Renner Ridge</td>
</tr>
<tr>
<td>Kansas City, MO 64131</td>
<td>Suite 110</td>
<td>9801 Renner Boulevard</td>
</tr>
<tr>
<td>816-877-8684</td>
<td>Overland Park, KS 66213</td>
<td>Lenexa, KS 66219-9745</td>
</tr>
<tr>
<td><a href="mailto:tnugent@trekkdesigngroup.com">tnugent@trekkdesigngroup.com</a></td>
<td>913-239-1122</td>
<td>913-577-8257</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:kleathers@affinis.us">kleathers@affinis.us</a></td>
<td><a href="mailto:aschroer@gbateam.com">aschroer@gbateam.com</a></td>
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<table>
<thead>
<tr>
<th>Young Engineers</th>
<th>Executive Secretary</th>
</tr>
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<tbody>
<tr>
<td>Darren Meyer</td>
<td>Nicolle Downing</td>
</tr>
<tr>
<td>Wilson &amp; Co</td>
<td><a href="mailto:jaindowning@gmail.com">jaindowning@gmail.com</a></td>
</tr>
<tr>
<td>800 E 101st Terrace</td>
<td>816-294-9563</td>
</tr>
<tr>
<td>Suite 200</td>
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<tr>
<td>Kansas City, MO 64131</td>
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<tr>
<td>816-701-3100</td>
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<tr>
<td><a href="mailto:darren.meyer@wilsonco.com">darren.meyer@wilsonco.com</a></td>
<td></td>
</tr>
</tbody>
</table>
Professional Directory

Improving our world one project at a time.

An engineering and design firm with purpose.

olsson


OUR SERVICES INCLUDE:
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- Fire Alarm & Mass Notification System Design
- Suppression System Design
- Code Consulting
- Third-Party and AHJ Review
- Special Hazard System Design
- Fire Risk Assessments
- Building Information Modeling
- Engineered Alternatives & Fire Modeling
- Legal Testimony & Expert Witness Services
- Commissioning, Inspection & Testing

Improving our world one project at a time.

At Garver, we believe in strong foundations, whether that’s delivering infrastructure or introducing STEM concepts to budding engineers. Because that’s how you build a community.

Beyond the design.

GarverUSA.com

HNTB

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