



# Monthly Newsletter

Volume 21 Issue 4

## President's Message

By: Tony Rome

With December upon us, the Chiefs are in the homestretch playing their final four games and hopefully more. While the Chiefs and calendar year 2019 are in the final lap of a long year, the KSPE calendar seems like it is just beginning. For those of you not familiar with the annual KSPE calendar, the Eastern Chapter takes December off, but the events come pretty fast after New Year's.

- Our January meeting is set for Thursday, January 16 at Cinzetti's in Overland Park and will feature a presentation about the new KCI airport.
- Our annual KSPE Community Service Event is set for Saturday, February 1. It will be another Souper Bowl of Caring held at Harvesters in Kansas City. Friends and family members are encouraged to attend as long as they are 8 and older.
- Model Bridge Building will also be held on Saturday, February 1 at the Museum at Prairiefire in Overland Park.
- MATHCOUNTS will be held Tuesday, February 4th at the Jewish Community Center in Overland Park.
- Engineers Week Luncheon will be on Friday, February 21. See below for information on submitting articles for the 2020 Engineers Week supplement to the Kansas City Business Journal.

### In this Issue

President's Message (p.1-2)  
KSPE January Meeting (p. 3)  
Souper Bowl of Caring (p. 4)

Bridge Building (p. 5)  
Mathcounts (p. 6)  
KSPE Awards (p. 7)

Treasurer's Report (p. 8)  
Chapter Leadership (p. 9-10)  
Professional Directory (p. 11-12)

## President's Message Continued

Sometime in late winter or early spring we will be taking our annual trip to visit the statehouse in Topeka and speak with legislators who are with the Johnson County delegation. Typically, the trip happens on a Wednesday and we will try and get out as much advance notice as possible.

Many of these events require help from volunteers. If you are interested in helping, feel free to contact me or any other KSPE board/committee member.

The last item I'd like to mention is our annual chapter awards. There are several awards and many deserving candidates. Please consider both individuals and projects that you can nominate for an award and send those on to the Board.

I sincerely hope that everyone has a safe and happy end to 2019 and look forward to 2020 and the next decade!

*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.*

# KSPE January Meeting

## A Better KCI and the Future of the Airline Industry

Justin Meyer, the Deputy Director of Aviation

**Date:** Thursday, January 16th

**Time:** 11:30am - Registration and Networking

11:45am - Lunch

12:00pm - Presentation

**Location:** Cinzetti's

7201 West 91st Street

Overland Park, KS 66212

**Cost:** \$25 Members

\$15 Students

**RSVP:** Please use this [link](#) to register for this event by *noon on Wednesday, January 15th*

# Souper Bowl of Caring

Join thousands of people across the nation in the fight against hunger during Souper Bowl Weekend of Caring, on February 2nd. Don your favorite football team's jersey and schedule your group to volunteer for a two-hour shift at Harvesters.

After volunteering and doing their part to end hunger, groups will participate in a short activity and have a bowl of soup to symbolize what may be the only meal a food insecure person would receive in a day

**Date:** Saturday, February 1st, 2020

**Time:** 8:30am-10:30am

**Location:** Harvesters' Kansas City  
3801 Topping Avenue  
Kansas City, MO 64129

**RSVP:** Please use this [link](#) to RSVP by **Wednesday, January 29th** and to find important event information

**For More Information:** Contact Anne Schroer [aschroer@gbateam.com](mailto:aschroer@gbateam.com)



# Bridge Building

## BRIDGE BUILDING VOLUNTEERS NEEDED

By Mark Johnston

The Eastern Chapter's 37th Annual Model Bridge Building Contest will be held at 10:00 AM on Saturday, February 1, 2020 at the Museum at Prairiefire in Overland Park, Kansas. 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 top three finishers will be recognized at the Engineers Week luncheon February 20, 2020 in Kansas City, MO. The first and second place contestants are eligible to win an expense assisted trip to compete at the 2020 International Bridge Building Contest in Chicago, IL.

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).



# Mathcounts

We are once again coming up on that time of year when we hold our annual MATHCOUNTS competition for the Eastern Chapter of KSPE.

This year's competition will be on Tuesday, February 4, 2020. Like before, it will be held at the Jewish Community Center of Greater Kansas City (5801 W. 115th Street, Overland Park, KS 66211).

We need volunteers to help grade, register schools, monitor tests, and help with the awards presentation. Positions are needed for the following times:

Grade & Monitor Tests (majority of people): 9:00 a.m. – 1:00 p.m.

Set up: 7:00 a.m. – 9:00 a.m.

Registration: 8:00 a.m. – 9:00 a.m.

Countdown Round & Awards: 1:00 p.m. – 2:30 p.m.

Lunch will be provided for all volunteers.

If you would like to volunteer for more than one task, please feel free to stick around as much as you like throughout the day.

If you are available and willing to help out with the competition or if you have any questions, please contact Rachel Henkhaus at 913.219.6738 or by email at [REHenkhaus@GarverUSA.com](mailto:REHenkhaus@GarverUSA.com).

# KSPE Awards

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

Engineer of the Year nominations are due by January 15th, 2020. All other nominations are due no later than March 15, 2020.

Nomination forms can be found on KSPE's website (<http://www.kansasengineer.org/Awards>).

Please submit your nominations to Ryan DaMetz at [rdametz@gmail.com](mailto:rdametz@gmail.com).

The Eastern Chapter award recipients will also be submitted on April 1, 2020 to KSPE for the State awards.

## Award Categories

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

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## Kansas Society of Professional Engineers - Eastern Chapter

### Treasurer's Report: November 2019

Beginning Balances Date: November 1, 2019  
 Ending Balances Date: November 30, 2019

#### Checking Account

Beginning Balance			\$	3,079.40
<i>Deposits</i>	Nov. Dinner Meeting - Eventbrite	\$	594.70	
	Nov. Dinner Meeting - Check	\$	35.00	
	Nov. Chiefs Game Social Party - Eventbrite	\$	198.63	
	Nov. Chiefs Game Social - Check	\$	25.00	
	Aug. & Sept. Chapter dues from KSPE	\$	180.00	
	<b>Total Deposits</b>	\$	<b>1,033.33</b>	
<i>Withdrawals</i>	Check 1244 - Executive Secretary	\$	200.00	
	Check 1245 - Oct. Leg. Breakfast - stamps & env. (Charlie L.)	\$	67.10	
	Check 1246 - E-week postcards (Cody P.)	\$	121.39	
	Nov. Dinner Meeting - Sykes/Lady Club House	\$	542.78	
	Oct. Gov. Break. - Doubletree was \$1707.34, not \$1701.34	\$	6.00	
	<b>Total Withdrawals</b>	\$	<b>937.27</b>	
Ending Balance			\$	<b>3,175.46</b>

#### Savings Account

Beginning Balance			\$	14,497.95
<i>Deposits</i>	Interest	\$	6.16	
	<b>Total Deposits</b>	\$	<b>6.16</b>	
<i>Withdrawals</i>	None	\$	-	
	<b>Total Withdrawals</b>	\$	<b>-</b>	
Ending Balance			\$	<b>14,504.11</b>

#### Money Market

Beginning Balance			\$	5,561.49
<i>Deposits</i>	Interest	\$	11.12	
	<b>Total Deposits</b>	\$	<b>11.12</b>	
<i>Withdrawals</i>	None	\$	-	
	<b>Total Withdrawals</b>	\$	<b>-</b>	
Ending Balance			\$	<b>5,572.61</b>

#### Cash on Hand

Beginning Balance			\$	100.00
<i>Deposits</i>	None	\$	-	
	<b>Total Deposits</b>	\$	<b>-</b>	
<i>Withdrawals</i>	None	\$	-	
	<b>Total Withdrawals</b>	\$	<b>-</b>	
Ending Balance			\$	<b>100.00</b>

#### EFK Account

Beginning Balance			\$	10,491.10
<i>Deposits</i>	None	\$	-	
	<b>Total Deposits</b>	\$	<b>-</b>	
<i>Withdrawals</i>	None	\$	-	
	<b>Total Withdrawals</b>	\$	<b>-</b>	
Ending Balance			\$	<b>10,491.10</b>

*Rachel E. Henkhaus*

**Total** \$ **33,843.28**

Rachel E. Henkhaus, PhD, PE, Treasurer KSPE EC  
 November 30, 2019



# Chapter Leadership

## President

Tony Rome, P.E.  
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## Vice President

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## Treasurer Sr. Director

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REHenkhaus@GarverUSA.com

## Secretary

Chad Hall, P.E.  
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chad.hall@hdrinc.com

## Past President State Director

Charlie Love, P.E.  
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## Jr. Director Young Engineers

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## Director Model Bridge

Mark L. Johnston, P.E.  
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## Director MathCounts

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## Awards

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# Chapter Leadership

## Membership

Allison Bruner , P.E.  
TREKK Design Group  
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816-877-8686  
abruner@trekkdesigngroup.com

## Fundraising

Rodney M. Holcomb, S.E.,P.E.  
Burns & McDonnell  
9400 Ward Parkway  
Kansas City, MO 64114  
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rholcomb@burnsmcd.com

## Engineering Preparation

Tawn Nugent, P.E.  
TREKK Design Group  
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## Advertising

Kristen Leathers, P.E.  
Affinis Corporation  
7401 West 129th Street,  
Suite 110  
Overland Park, KS 66213  
913-239-1122  
kleathers@affinis.us

## Community Service

Anne Schroer, P.E.  
GBA  
One Renner Ridge  
9801 Renner Boulevard  
Lenexa, KS 66219-9745  
913-577-8257  
aschroer@gbateam.com

## Executive Secretary

Nicolle Downing  
[jaindowning@gmail.com](mailto:jaindowning@gmail.com)  
816-294-9563

# Professional Directory



We're invested  
 in Kansas City.



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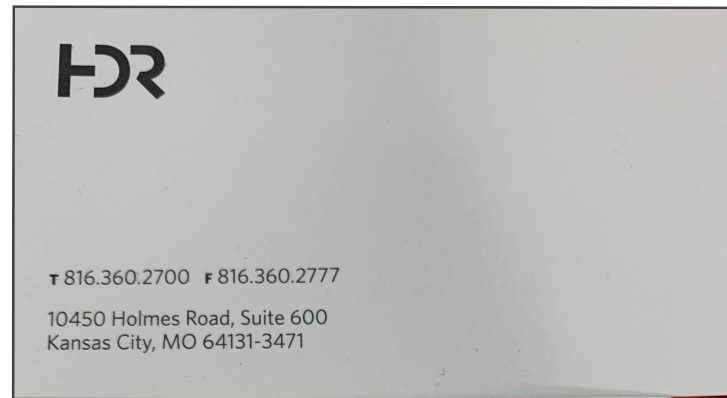


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