

MONTHLY

# NEWSLETTER

Volume 19 | Issue 4

## President's Message

by: Cindy McCann, PE

**S** Season's Greetings! In this season of making lists, and checking twice, I hope you're finding a way to get it all done. We don't hold a December meeting so that you can have one less thing on your list. It also serves as an opportunity to rest up before the KSPE busy season. How busy? Let's make a list.

- Our January meeting is a joint one with MSPE. Save the date on the 18th and join us for lunch.
- Our younger members are invited to join the ASCE Younger Members Group for an evening of wings and hockey on Friday, January 19th.
- Stay tuned for the date when we'll carpool over to Topeka and have an opportunity to see how it's all done. We will have lunch with the local legislators...as long as they can get away from the business we sent them to do.
- The fun part of educational outreach starts with Future Cities. They're usually looking for judges to help evaluate the projects of all the regional middle schoolers in attendance. If you have a free Saturday consider hopping

over to Lawrence to help out on Jan. 20. Don't know what you're looking at? Training is quick and easy. Find out more at <https://futurecity.org/greatplains>.

- Grab your friends, kids (check min. age), and anybody else you know and bring them to the Souper Bowl of Caring on Saturday, Feb 3rd to help Harvesters help others.
- The outreach fun continues on Saturday, February 3rd at the Museum at Prairie Fire for the Bridge Building contest. Kansas area high schoolers will start working soon on their balsa wood bridges and we would love to have your help loading them to failure. You can help check-in, weigh bridges, or who doesn't love to help break them!
- The outreach fun wraps up on Tuesday, February 6th with MATHCOUNTS at the Jewish Community Center. I live with one in 7th grade and one teaching 7th/8th grade math and can testify that some of the math they do in middle school does laps around my engineer's brain. Come help grade math problems and see

for yourself. Don't worry, answer keys provided.

- We've got an exciting speaker coming to the Engineers Week Luncheon on February 22 at the downtown Marriott. Holly Bartelt, I.E. is the Manager of Programs at Bridges to Prosperity, one of the organizations featured in ASCE's Dream Big movie this year. In keeping with the 2018 theme of Engineers Week, Engineers: Inspiring Wonder, Holly will tell us about her organization building bridges in the third world, connecting communities to schools, markets, and clinics to help them thrive. I've been pretty inspired just talking to her and I'm sure you will be too. Look for the chance to buy your tickets in January and let me know if you're inspired to help us host the event. Jobs are available the day off the event as well as beforehand.

Whew, if we make it through that list we'll all have earned a long winter's nap. Just be sure to check this twice. Enjoy the holidays and have a happy new year!

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# Event Information

## SAVE THE DATE

### January Chapter Meeting

Joint meeting with MSPE

### Public Works Director & City Engineer Round Table Forum

Thursday, January 18, 2018

Please check back in the January newsletter for more details.

## Souper Bowl of Caring 2018

KSPE Community Service Event

February 3, 2018

8:30 - 10:30 a.m.

### Event Meeting Location

Harvesters' Kansas City facility

3801 Topping Avenue, Kansas City MO 64129

Please bring 1 can or 1 item donation with you to your shift

### Additional Information

The following are important things you need to know about volunteering in the warehouse:

- Children under the age of 8 are not permitted in the warehouse for safety reasons.
- Closed toed shoes are required.
- Dress casually (jeans and t-shirts, and sweatshirts to layer in the winter)
- Please leave all valuable jewelry at home. This includes rings which may come off in the packing process.
- No food, gum, or drinks are permitted in the warehouse.
- Cell phone usage is not permitted in the warehouse.
- All volunteers must be free of contagious illness (runny nose, colds, the flu, strep throat, etc)

Please contact Anne Schroer ([aschroer@gbateam.com](mailto:aschroer@gbateam.com)) if you would like to volunteer.



## Future Events

### January

18 - Chapter meeting

19 - Young Engineer  
Mavericks Game with  
ASCE Young Member  
Group

20 - Future Cities

### February

3 - Bridge Building

3 - Souper Bowl KSPE  
Community Service event

6 - Mathcounts

22 - KC Metro Engineers  
Week luncheon



**ASCE Younger Member Group partnered with  
KSPE Eastern Chapter Young Engineers**

**Kansas City Mavericks vs Toledo Walleye at  
Silverstein Eye Centers Arena**

**Date: January 19th, 2018**

**Time: Pre-game starts at 5 PM**

**Game starts at 7 PM**

**Registration Deadline: January 10th, 2018**

**Cost: \$28 (includes \$10 for a Buffalo Wild Wings  
buffet and drinks, and \$18 for admission)**

**Contact: [zac.coppersmith@hdrinc.com](mailto:zac.coppersmith@hdrinc.com)**

# MATHCOUNTS Volunteers Needed

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 6, 2018**. 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.

## Bridge Building Volunteers Needed

The Eastern Chapter's 35th Annual Model Bridge Building Contest will be held **Saturday, February 3rd, 2018** at 10:00 AM 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 22, 2018 in Kansas City, MO. The first and second place contestants are eligible to win an expense assisted trip to compete at the 2018 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).



**Eastern Chapter**  
**Kansas Society of Professional Engineers (KSPE)**  
**Treasurer's Report for December 2017**

December 12, 2017

**Cash on Hand**

Beginning Balance as of November 15, 2017	\$390.08	
Additions	\$0.00	
Reductions	\$0.00	
Ending Balance as of December 12, 2017		<b>\$390.08</b>

**Checking Account**

Beginning Balance as of November 15, 2017	\$3,454.47	
<i>Deposits</i>		
<i>November Meeting Income</i>	\$560.00	
<i>KSPE Eastern Chapter Dues</i>	\$673.50	
Total Deposits	<u>\$1,233.50</u>	
<i>Payments</i>		
<i>Nov Exec Sec Salary - Paid 12/1/17</i>	\$150.00	
<i>Postcards Reimbursement - Cliff Speegle</i>	\$80.16	
<i>Postage Reimbursement - Tony Rome</i>	\$248.20	
<i>November Dinner Expense Reimbursement - Ozzy Bravo</i>	\$517.00	
Total Payments	<u>\$995.36</u>	
<i>Transfers to/from Money Market</i>		
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of December 12, 2017		<b>\$3,692.61</b>

**Money Market Account**

Beginning Balance as of November 15, 2017	\$5,421.47	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
<i>Dividend Reinvest</i>	\$3.43	
Ending Balance as of December 12, 2017		<b>\$5,424.90</b>

**Engineers Foundation of Kansas**

Beginning Balance as of November 15, 2017	\$7,235.32	
<i>Deposits</i>		
	\$0.00	
<i>Withdrawals</i>		
	\$0.00	
Ending Balance as of December 12, 2017		<b>\$7,235.32</b>

**PEPP Dispersal CD**

Beginning Balance as of November 15, 2017	\$14,413.33	
<i>Deposits</i>	\$1.78	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of December 12, 2017		<b><u>\$14,415.11</u></b>

Respectfully Submitted,

Total **\$31,158.02**



Oswaldo Bravo, P.E.  
 Treasurer

# November Meeting Minutes



*Eastern Chapter*

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## Meeting Minutes

Thursday, November 16, 2017

*Attendees: Cindy McCann, Mark Johnston, Charlie Love, Tony Rome, Ozzy Bravo, Rachel Henkhaus, Cody Porter*

Call to Order (4:41 pm)

Approved agenda

Reports:

- Previous meeting minutes – *previously approved via email*
- Treasurer's report – *General review of treasurer's report from Ozzy.*

Committee Reports:

- Legislative – *Nothing until spring. Charlie will be attending the State Government Relations meeting 11/28.*
- MATHCOUNTS – *Rachel sent emails out and is working on volunteer request for newsletter.*
- Model Bridge Building – *Will be held on February 3 at Prairie Fire.*
- Fundraising – *Getting ready to send out solicitation letters.*
- Membership – *Position still open. Cindy working to refill.*
- Awards – *No report. Group discussed requesting submittals now at least for EOY.*
- Young Engineers – *Cody reached out to ASCE to try and coordinate a joint event.*
- Engineering Preparation – *Tawn is compiling task force items.*
- Engineer's week – *On target. Post cards to be sent out next week. A speaker organization is committed. Speaker to be provided soon.*
- Advertising – *11 advertisers for total of \$750.*
- State Director – *the quarterly board meeting is in Topeka, December 1. Banner purchase is pending.*
- Community Service Project(s) – *No report. Rachel brought up the "PackShack" program.*

Chapter Meetings

- *January – working out details.*
- *February – with ASCE*
- *March – March madness – first Thursday of Tournament.*

*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.*

# Meeting Minutes Continued



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## Eastern Chapter

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### Old Business

- Banner – *See above*
- Funds Request Task Force – *See above*

### New Business

- Newsletter deadline Dec. 4
- *Paying online? Ozzy looking into it.*

Meeting adjourned at 5:28 pm.

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April 7, 2018 | June 7, 2018

Refreshments provided.

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