

MONTHLY

# NEWSLETTER

Volume 19 | Issue 6

## President's Message

by: Cindy McCann, PE

**L**et me be the first to wish everyone a happy [early] Engineers Week. This is the time of year that makes me recall a part from a Sandra Boynton song from my younger parent years.

*We're very, very busy  
and we've got a lot to do  
and we haven't got a minute  
to explain it all to you  
for on Sunday Monday Tuesday  
there are people we must see  
and on Wednesday Thursday Friday  
we're as busy as can be*

This Saturday, Feb 3rd, there are two opportunities to keep yourself busy. Come out to the Museum at Prairiefire in Overland Park to see all the bridges our local high school students have made just to get to break. Or join us at Harvesters for our Community Service event, the Souper Bowl of Caring. Bring your kids over 8 to Harvesters, or kids of any age to see the bridge testing.

I'll be looking forward to seeing everyone stay busy at the Mathcounts contest on Tuesday Feb 6th at the Jewish Community Center, where the local 7th and 8th graders can remind us just how smart they are.

Just two days later on Thursday Feb 8th we'll meet with ASCE to learn more about the importance of practicing ethical engineering. Join us for lunch at Cinzetti's at 91st & Metcalf.

Celebrate engineering all week long from Feb 18-24, but in particular make plans to join us on Thursday the 22nd at the downtown Marriott for the annual Engineers Week Luncheon. We'll start with the exhibits and booths, recognize our student winners, and finish up with our featured speaker, Holly Bartelt, I.E., from Bridges to Prosperity. It should be a fantastic day of making connections and celebrating the profession.

And while we are focused on the promotion of engineering let's remember to stay engaged with all the happenings during the legislative season. Our office in Topeka puts out a weekly report on the issues that matter to us and there are always a few that could use our attention. Your representative and senator would love to hear from you. A big thanks to Charlie Love for organizing our annual trek to the capitol and thanks also to the members who joined him.

I know you're all very, very busy and have a lot to do, but I recognize the time you take to do it all, thank you.

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# Event Information

## February KSPE Chapter Meeting

Joint meeting with ASCE

**Importance of Ethical Engineering Practice**  
Bob Lambrechts, Esq, P.E. - Lathrop & Gage LLP

**Thursday, February 8, 2018**

### Location

Cinzetti's  
7201 W. 91st Street  
Overland Park, KS 66212

### Time

11:30 am – Registration and Networking  
11:45 am – Lunch  
12:00 pm – Presentation

### Cost

\$25 - Members  
\$15 - Students and Life Members

### Presentation

The one-hour presentation is comprised of about 15 minutes of preliminary discussion and then three separate videos (38 minutes total) that the author considers reinforce the importance of ethical engineering practice.

### RSVP

No later than noon on Monday, February, 5th  
[click here](#) to RSVP

## Future Events

### February

3 - Bridge Building

3 - Souper Bowl KSPE  
Community Service event

6 - Mathcounts

8 - Chapter Meeting

22 - KC Metro Engineers  
Week luncheon

### March

15 - March Madness

# Event Information

## Eastern Chapter Visits the Statehouse

by Charlie Love, P.E.

It was a beautiful day to visit the Statehouse in Topeka. The sun was shining, we sat in on a committee hearing, and we had an excellent turnout from our elected officials. This year we had ten individuals travel to Topeka on Wednesday, January 24th for our annual luncheon with the Johnson County Delegation. We were well represented with members from Affinis, City of Lenexa, City of Overland Park, Garver, HNTB, TranSystems, Concrete Paving Association, Edward Jones, and our KSPE State President from the City of Salina.

This year was different when comparing to years past as we started the morning off attending a Senate Ways and Means Committee hearing for SB-285. Although it was by coincidence, being able to attend this hearing and show our support was invaluable. The SB-285 bill would create a task force to begin planning a new comprehensive transportation plan to succeed TWORKS. The room was packed full of supporters and everyone who provided testimony spoke in favor of this bill, including our KSPE State President Wayne Nelson. I'd ask all of us to keep a close watch on this bill and begin having conversations with your elected officials voicing KSPE's support.

After the hearing, we proceeded to our luncheon. We briefly met with Travis Lowe and were joined by Scott Heidner and Elsie Dierickx from Gaches Braden & Associates. We had an excellent discussion with approximately 20 legislators and was able to give them a greater understanding of who KSPE is and what we represent. They had excellent questions and we had discussions on a variety of topics including: SB-285, infrastructure, autonomous vehicles, QBS, STEM, workforce development/procurement, and taxation on professional services

KSPE and our Eastern Chapter continue to build political capital with our State Legislators with events like this and our October breakfast to enhance our profile. Currently, we are developing a really good relationship with our current elected officials. However, we must continue our effort as there will always be some turnover and an unlimited number of problems facing our state. We must continue to build a "name and face" recognition with our Legislators and this visit was a valuable opportunity for members to meet and greet our elected officials. I would personally like to thank all who attended this year and I strongly encourage you to take advantage of this opportunity next year.

Attendees: Charlie Love, Mark Williams, Rick Worrel, Cliff Speegle, Steve Bachenberg, Cameron McGown, Kyle Dieckmann, Philip Jennings, Bob Miller, Todd LaTorella, and Wayne Nelson





# **KSPE MARCH MADNESS**

**MARCH 15, 2018**

Looking for an organization to join?  
Learn about the Kansas Society of Professional  
Engineers (KSPE)

**Time:**

5:30 p.m. - ??

**Location:**

Coach's Bar & Grill  
9089 W 135th St.  
Overland Park, KS 66221

**Cost:**

\$25 members  
\$10 prospective members  
Pay at door with Cash or Check

**Program:**

No formal presentation. Meet current members and ask questions about KSPE and how you can get involved.

**Menu:**

Open Bar and appetizers included

**RSVP:**

Deadline - Tuesday March 13, 2018  
No-shows will be billed  
RSVP to Cheri Schoenhals at [cschoenhals@yahoo.com](mailto:cschoenhals@yahoo.com)

# Award Nominations

The KSPE Eastern Chapter is seeking nominations for this year's awards. Nominations are due no later than March 8, 2018 (February 6, 2018 for Engineer of the Year). Nomination forms can be found on KSPE's website (<http://www.kansasengineer.org/Awards>). Please submit your nominations to Ryan DaMetz at [rdametz@hwlochner.com](mailto:rdametz@hwlochner.com). The Eastern Chapter award recipients will also be submitted on April 1, 2018 to KSPE for the State awards.

## Award Categories

- Engineer of the Year
- 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

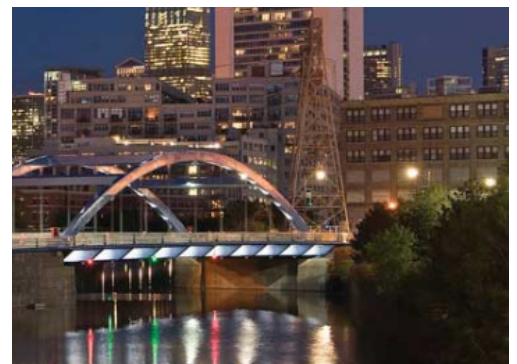
## Bridge Building Volunteers Needed

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](mailto:mjohnston@hwlochner.com)).





# Event Information

## Engineers Week Inspiring Wonder February 18-24, 2018

### Call for Articles, due January 19

The 2018 Engineers Week theme is “Inspiring Wonder”. In keeping with this theme, articles should celebrate all the amazing things engineers do every day to make the world a better place. The due date for submitting articles is January 19, 2018 in Microsoft Word format and submitted by e-mail to [cody.porter@wilsonco.com](mailto:cody.porter@wilsonco.com).

### 67th Annual E-Week Luncheon Thursday, February 22, 2018

Please visit <http://www.mspe-wc.org/discover-engineers-week> to register and for full details. Contact [eweek@mspe-wc.org](mailto:eweek@mspe-wc.org) with any questions.

#### *Location:*

Downtown Marriott Muehlebach Tower  
Imperial/Colonial Ballroom  
200 West 12th Street  
Kansas City, MO 64105

#### *Keynote Speaker:*

Holly Bartelt, Bridges to Prosperity, Manager of Programs  
Building Bridges



Whether driving along a multi-span bridge of a congested interstate or walking across a suspended cable bridge over an impassable river, Holly believes that everyone deserves safe access. Holly’s passion for people, engineering, and sustainable infrastructure fuels her to provide safe and replicable bridge design as part of Bridges to Prosperity’s technical team.

Holly grew up in Huntingburg, Indiana and attended college at the University of Southern Indiana, where she graduated with a Bachelor of Science Degree in Civil Engineering. In addition to her demanding course work at USI, she competed in cross country and track.

For three years before joining Bridges to Prosperity, Holly worked as a bridge engineer at HNTB, Indianapolis. During this she actively volunteered with Engineers Without Borders. As a EWB volunteer, she helped replace a footbridge in western Kenya, which has inspired her drive to reach more lives, move to Colorado, and join the team.

Holly started her career at B2P as a Staff Engineer, producing individualized bridge designs for unique and challenging sites, and standardize designs that were widely implemented. Holly moved into the role of Programs Manager in 2016, leading the development of structures and support for our growing global team. Throughout her work, Holly strives to continually provide Bridges to Prosperity with collaborative and innovative ideas.

**Eastern Chapter**  
**Kansas Society of Professional Engineers (KSPE)**  
**Treasurer's Report for January 2018**

January 20, 2018

**Cash on Hand**

Beginning Balance as of December 12, 2017	\$390.08	
Additions	\$0.00	
Reductions - Labels purchased for Jan 2018 Mtg (Walmart)	\$37.31	
Ending Balance as of January 20, 2017		<b>\$352.77</b>

**Checking Account**

Beginning Balance as of December 12, 2017	\$3,692.61	
<i>Deposits</i>		
<i>Bridge Building Income (2 checks recv'd in Jan 2018)</i>	\$640.00	
<i>KSPE Eastern January Meeting Income - More coming</i>	\$1,120.00	
Total Deposits	\$1,760.00	
<i>Payments</i>		
<i>Dec Exec Sec Salary - Paid 1/15/18</i>	\$150.00	
<i>Mathcounts Trophy Reimbursement - Rachel Henkhaus</i>	\$414.43	
<i>Bridge Building Reimbursement - H W Lochner</i>	\$467.28	
<i>January Meeting Expense Reimbursement - Charlie Love</i>	\$1,166.54	
Total Payments	\$2,198.25	
<i>Transfers to/from Money Market</i>		
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of January 20, 2017		<b>\$3,254.36</b>

**Money Market Account**

Beginning Balance as of December 12, 2017	\$5,424.90	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
<i>Dividend Reinvest</i>	\$4.87	
Ending Balance as of January 20, 2017		<b>\$5,429.77</b>

**Engineers Foundation of Kansas**

Beginning Balance as of December 12, 2017	\$7,235.32	
<i>Deposits</i>		
	\$0.00	
<i>Withdrawals</i>		
	\$0.00	
Ending Balance as of January 20, 2017		<b>\$7,235.32</b>

**PEPP Dispersal CD**

Beginning Balance as of December 12, 2017	\$14,415.11	
<i>Deposits</i>	\$1.90	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of January 20, 2017		<b>\$14,417.01</b>

Respectfully Submitted,

Total **\$30,689.23**



Oswaldo Bravo, P.E.  
 Treasurer

# January Meeting Minutes



*Eastern Chapter*

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## **Meeting Minutes**

Monday, January 22, 2018

*Attendees: Cindy McCann, Mark Johnston, Charlie Love, Tony Rome, Ozzy Bravo, Rachel Henkhaus, Rod Holcomb, Anne Schroer, Ryan DaMetz*

Call to Order (5:04 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 – *January 24 is state house visit. 8 or 9 signed up to go. Trying to start early to attend Committee hearing for SB-285 which calls for a task force to start planning for a new comprehensive transportation program, to succeed TWORKS.*
- MATHCOUNTS – *Coordinating all items. Could use a few more volunteers.*
- Model Bridge Building – *Will be held on February 3 at Prairie Fire. Going well so far. 150 kits sold, similar to last couple years. May need volunteers and will send email out closer to competition.*
- Fundraising – *Gave Ozzy all checks last week. \$1,150 + \$200 so far. Some pending pledges. Plan to finalize sponsor poster next week and get to Mark for bridge building.*
- Membership – *Position still open. Ryan is receiving the communication from State and will coordinate with Cliff.*
- Awards – *Soliciting for awards. EOY voting will be prior to E-Week – remainder of voting will be in time to submit winners to state. EOY award will be given at Eweek luncheon. Remainder will be awarded at May meeting.*
- Young Engineers – *The hockey event was a success. Planning a spring/summer event.*
- Engineering Preparation – *Cindy and Tawn attending a conference call Thursday with STEM Alliance.*
- Engineer's week – *Registration is open now. No report on articles yet. Cindy asked if any proclamations were being done. She also said that she would need some volunteers for the event.*
- Advertising – *No report*



# Meeting Minutes Continued



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## Eastern Chapter

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- State Director – *The next meeting is March 6.*
- Community Service Project(s) – *Event is Saturday February 3. Need more volunteers.*

### Chapter Meetings

- Next meeting February 8, lunch meeting at Cinzetti's. – *Should the notice go out soon?*
- March 15 – *March madness – first Thursday of Tournament. – Charlie arranging.*

### Old Business

- Banner – *Cliff working on this*
- Funds Request Task Force – *See above*

### New Business

- Newsletter deadline January 29
- *Group discussed a change in the executive secretary position.*

Meeting adjourned at 5:36 pm.

*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.*




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