



KSPE

Eastern Chapter News

Volume 18 Issue 4

December 2016

President's Message

By: Cliff Speegle, P.E.

Winter is here and I find myself wondering where 2016 went.

Life picks up pace after Thanksgiving. Have you gotten all your gifts bought? Since things do get busy, we won't have a December meeting. We pick up quickly in January. Bridge building and MathCounts are first out of the gate with E-week following in February.

We had a great November meeting just before Thanksgiving. There were 20 in attendance to hear State president Keith Beatty give an update on KSPE and Travis Lowe recapped legislative items.



There was a large turnover in the state legislature with the fall election. Travis is trying to learn about all the new members and get ready for a session that will be focused on the budget. The budget gap could lead to some interesting items we need to track. Travis and the KSPE team will be ready to address anything that pops up which could impact the engineering community. If you have a new legislator in your district, please take the time to

introduce yourself to them and offer to be a resource before they head to Topeka. Also, Charlie Love has set up our annual lunch with our legislators at the statehouse for February 1st. See the details on page 2. We'd love to have a large turnout.

We are excited to have given our fall EFK grant to help the St. Joseph Catholic School in Shawnee. The funds are helping establish some STEM based programs, specifically the First Lego League Program for 3rd graders through 7th graders. We have realized how cool these robotic programs are but they are also expensive. They are grateful for our help. We will share some pictures of the kids having fun with robots in an upcoming newsletter. If you know of a teacher that does great things around STEM, encourage them to submit a request for our spring scholarship. You may have also seen our fundraising letter for EFK. Please consider this request since it directly funds our STEM activities.

We have set up a volunteer event to help with Harvesters in February. As you get into the spirit of the holidays, go ahead and put this on your calendar and invite someone to come. It is an easy way to give back. See more details on page 2.

As I mentioned, 2016 has flown by. Maybe Dr. Seuss said it better, "How did it get so late so soon?" I've been thinking about how I use my time lately. We can only cram so much into our days. I'm glad and thankful you have chosen to give some of your precious time KSPE.

Happy Holidays!

Inside This Issue:

President's Message	1
Event Information	2
Treasurers Report	4
Meeting Minutes	5
Professional Directory	7

Happy Holidays!

KSPE EC Website

The website will be updated on the 1st of each month or as needed should there be time sensitive information.

Check it out...

www.kansasengineer.org/Chapters/Eastern.aspx

If you have photos taken at KSPE events, please submit them to Cheri Schoenhals, cschoenhals@gbateam.com, for inclusion in the newsletter.

Event Information

SAVE the DATES

NO DECEMBER CHAPTER MEETING

January Chapter Meeting - January 19

Joint lunch meeting with MSPE

Grand Street Café
4740 Grand Ave
Kansas City, MO

Bridge Building - January 28

Museum at Prairiefire

Legislative Luncheon - February 1

See article below for details

Harvesters Volunteer Event - February 5

Harvesters

MATHCOUNTS - February 7

Jewish Community Center in Overland Park, KS

E-Week Luncheon - February 23

Downtown Marriott

Harvesters Volunteer Event

Event Name: KANSAS CITY -
Souper Bowl of Caring

Event Date/Time: Sun, Feb 5,
2017 -- 08:30 AM - 10:30 AM

Event Meeting Location:
Harvesters' Kansas City facility
3801 Topping Avenue, Kansas
City MO 64129

More details will be
available in the January
newsletter

Annual Legislative Luncheon at the State Capital

Eastern Chapter is in the process of planning our annual lunch meeting with the Johnson County Legislative Delegation. This year it will be held on **Wednesday, February 1, 2017 at the State Capital Building in Topeka.** Meeting at the State Capital in front of legislators is something many people never get the chance to do. If you have attended in previous years, or never attended, don't miss out on this great KSPE event and experience. More details will be available in the next newsletter.

If you have attended previous years and have a recommendation, or if you haven't attended before and just have questions, please contact Charlie Love at (913) 477-7660, or clove@lenexa.com.

Event Information

Bridge Building Volunteers Needed

By: Mark Johnston P.E.

The Eastern Chapter's 34th Annual Model Bridge Building Contest will be held at 10:00 AM on Saturday, January 28, 2017 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 in Kansas City, MO. The first and second place contestants are eligible to win an expense assisted trip to compete at the 2017 International Bridge Building Contest in Dallas, TX.



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 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 7, 2017**. 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 able and willing to help out with the competition or if you have any questions, please contact Tony Rome at (913) 895-6001 or by email at tony.rome@opkansas.org.

Treasurer's Report

Eastern Chapter
Kansas Society of Professional Engineers (KSPE)
Treasurer's Report for November 2016
 November 16, 2016

Cash on Hand

Beginning Balance as of October 26, 2016	\$430.00	
Additions	\$0.00	
Reductions	\$0.00	
Ending Balance as of November 16, 2016		\$430.00

Checking Account

Beginning Balance as of October 26, 2016	\$3,579.96	
<i>Deposits</i>		
<i>Advertising Income</i>	\$550.00	
<i>October Meeting Income</i>	\$1,380.00	
Total Deposits	\$1,930.00	
<i>Payments</i>		
<i>October Meeting Payment</i>	\$1,568.80	
<i>Oct Exec Sec Salary</i>	\$150.00	
<i>Service Charge - October</i>	\$5.00	
<i>E-week Postage</i>	\$251.60	
Total Payments	\$1,975.40	
<i>Transfers to/from Money Market</i>		
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of November 16, 2016		\$3,534.56

Money Market Account

Beginning Balance as of October 26, 2016	\$5,411.69	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
<i>Dividend Reinvest</i>	\$0.00	
Ending Balance as of November 16, 2016		\$5,411.69

Engineers Foundation of Kansas

Beginning Balance as of October 26, 2016	\$3,692.78	
<i>Deposits</i>		
<i>Withdrawals</i>		
Ending Balance as of November 16, 2016		\$3,692.78

PEPP Dispersal CD

Beginning Balance as of October 26, 2016	\$14,185.77	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of November 16, 2016		<u>\$14,185.77</u>

Respectfully Submitted, Total \$27,254.80



Tony Rome, P.E.
Treasurer

November Meeting Minutes

Minutes

Thursday, November 17, 2016
Time: 4:30 pm Location: Hereford House

Attendees: Cliff Speegle, Cindy McCann, Charlie Love, Tony Rome, Rod Holcomb, Ozzy Bravo, Cody Porter, Kiel Johnson

Call to Order (4:34 pm)
Approved agenda

Reports:

- Previous meeting minutes
 - Minutes had been previously approved and included in newsletter
 - Treasurer's report
 - Wrote letter to Waddell and Reed to resolve money market issue.
 - PEPP account details being reviewed.
 - Reviewed October Treasurers report.
 - Discussed using Cheri to be the holder of mailings in lieu of PO Box due to cost.

Committee Reports:

- Legislative
 - Will begin planning the 2017 State House visit during December.
 - Thank you letters were sent to elected officials and candidates which attended the October breakfast meeting.
- MATHCOUNTS
 - Date of event is set for Tuesday Feb. 7th at the Jewish Community Center in Overland Park. Trophies will be ordered soon.
- Model Bridge Building
 - Flyers have been sent out and date set for Saturday, January 28th at the Prairie Fire Museum.
- Fundraising
 - Fundraising letter will be going out soon. Consideration of sponsor poster board to be on the calendar year versus chapter year.
- Membership
 - Enterprise membership is available through NSPE which allows companies to renew memberships for all members at the same time.
- Awards
 - Need nominations for Engineer of the Year Award so it can be presented during E-Week.
 - NSPE national award submittal deadline is January 31st.

Meeting Minutes continued

- Young Engineers
 - Considering hosting a joint event with another organization such as ASCE or APWA.
- Engineering Preparation
 - Received one request from a robotics club for \$1500. Voted to approve \$1,000 based on current income of fundraising.
- Engineer's week
 - Post cards have been mailed out and date set for Thursday, February 23.
 - Committee is looking at options for a speaker and help for the day of the event.
- Advertising
No update
- State Director
No update
- Community Service Project(s)
 - Ozzy will help look into an event. Possibly do another Harvester's event.

Chapter Meetings

No December meeting

January 19th @ Grand St. Café with MSPE will be a lunch meeting about Wind/Solar energy.

February meeting with ASCE in the planning stages.

Old Business

KSPE banner for events: Reviewed some options and Cliff will be working to get some artwork to review. Working towards having a new banner available to have at the MathCounts and Bridge Building events.

New Business

Thursday December 1 for newsletter deadline

Will begin to try and keep website more up to date with events and newsletters.

Meeting Adjourned at: 5:24 pm

Professional Directory




Affinis
corp

Phone: (913) 239-1100
Toll Free: (877) 527-5468
www.affinis.us


Engineering ways to make life easier.

Bridging the gap.

Our services help you bring people and communities together by providing intelligent solutions to every obstacle. Learn more at burnsmcd.com/KSPE16.

BURNS MCDONNELL

CREATE AMAZING.




CROSSINGS. CULVERTS. BRIDGES. CONTECH.

CONTECH
ENGINEERED SOLUTIONS
www.ContechES.com

C. Todd Black, P.E.
Bridge Consultant – Kansas & Missouri
913-216-3818
tblack@conteches.com




GARVER

Aviation Water Transportation Energy Survey Construction

GBA
architects
engineers



creating *remarkable* solutions for a higher quality of life

9801 Renner Blvd Lenexa, KS 66219 913.492.0400 gbateam.com




Exceeding Expectations
GarverUSA.com

12200 NW Ambassador Drive, Suite 205, Kansas City, MO 64163
7301 West 129th Street, Suite 330, Overland Park, KS 66213

HNTB

Engineers
Architects
Planners

Kansas
7400 W. 129th St., Ste. 100
Overland Park, KS 66213
913.491.9333

Missouri
715 Kirk Drive
Kansas City, MO 64105
816.472.1201

www.hntb.com



Professional Directory



LOCHNER

Innovative Solutions
 - Civil/Structural Engineers
 - Airport Engineers/Planners
 - Environmental Scientists
 - Design-Build Services

With 30 offices nationwide, our Kansas City Metro office is ready to serve you.

816.945.5840 | www.hwlochner.com

One Company, One Call.

Environmental Consulting • Geotechnical Engineering
 Construction Materials Testing & Engineering • Industrial Hygiene Services
 Facilities & Roof Consulting • Specialty Engineering & Testing Services

psi Information To Build On
 Engineering • Consulting • Testing

1211 W Cambridge Circle Drive
 Kansas City, KS 66103
 913.310.1600

From 100 Offices Nationwide • www.psiusa.com

POOLE FIRE PROTECTION

Dedicated to Fire Protection and Life Safety System Design

HEADQUARTERS Phone: 913.829.8650
 19910 W. 161st Street Fax: 913.829.8690
 Olathe, Kansas 66062 www.poolefire.com

OUR SERVICES INCLUDE:

- Design/Build FP Support
- 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

innovative leader | trusted partner

Your Time to Lead with SKW

"It's a great place to put your name on projects in lead roles from day one." – Howard Lubliner, managing director of infrastructure services

Join our team: www.skw-inc.com/yourtime

SURVEYING | ENGINEERING | CONSTRUCTION SHAFER, KLINE & WARREN

Tran Systems

Delivering the Transportation Experience for 50 Years

Kansas City | Wichita | Independence

www.transystems.com

WILSON & COMPANY

Engineering
 Planning
 Environmental
 Architecture
 Survey & Mapping
 Construction Management

www.wilsonco.com

Salina, Kansas ☎ 785.827.0433
 Kansas City, Missouri ☎ 816.701.3100