



KSPE

# Eastern Chapter News

Volume 18 Issue 6

February 2017

## President's Message

By: Cliff Speegle, P.E.

The busy season for KSPE is in full swing. We've had a few events with more on the way.

January's lunch meeting with MSPE was a success. We heard about the wind energy business and how engineers fit into that industry. Justin Larson, from Tradewind Energy was the speaker. Tradewind is a local firm that designs wind turbine installations all over the county. It was interesting to see where the growth of wind turbines is projected to be. Much of the recent growth in this sector is from businesses like Google installing their own wind farms to sustainably produce the power they use. That was enlightening to me.

Bridge Building was a success on January 28th. It was at the Prairiefire Museum and we had 110 students participate! Kids continue to come up with unique and good designs on their bridges. Saint Thomas Aquinas was on top again this year but sounds like some other schools are already trying to figure out how to improve for next year to challenge them. A big thanks to Mark Johnston and Ozzy Bravo for helping to make this a success.

On February 1st, KSPE headed to Topeka to have lunch with the Johnson County delegation. There were nine KSPE members and 15 legislators. There were good questions and discussion with legislators. The questions covered a lot of areas. Thank you Charlie Love for setting the event up and for the members who were able to attend and help answer the legislator's questions.

Mathcounts was February 7th. You may be reading this after the event. It will be another great event to where we get to

work with a lot of great students. I'm always amazed at the math problems these kids are doing. Thanks to Tony Rome and Rachel Henkhaus for planning the event. We also have almost 30 volunteers helping grade tests and get things setup!

If you or your company hasn't signed up for the E-week luncheon, please do so. It will be a great celebration of our profession. It is Thursday, February 23rd.

Lastly, it is time to start thinking about awards. We all know great engineers and a project that deserve some recognition. Please spend a few minutes and come up with at least one nomination. Nominations are due March 3rd.

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### KSPE EC Website

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

Check it out...

[www.kansasengineer.org/Chapters/Eastern.aspx](http://www.kansasengineer.org/Chapters/Eastern.aspx)

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

# Event Information

## Chapter Meeting Joint lunch meeting with ASCE March 2

### The Evolution of Tolling

Cameron McGown, Associate Vice President at HNTB Corp.

#### Venue

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

#### Time

11:30 am – Registration / Buffet Open  
12:15 pm - Program  
Board Meeting will follow program

#### Cost

\$20

#### Menu

Italian Buffet with soft drink or tea

#### RSVP

Please RSVP to cschoenhals@gbateam.com by Feb. 28

#### Program

Infrastructure plays a vital role in the U.S. economy. As the nation is poised to make a big investment what role could tolling play? How did tolling get to be part of the way we finance roads and bridges and what are the trends?

## Save the Dates

E-Week Luncheon -  
February 23

Downtown Marriott

More details on following page

March Chapter Meeting -  
March 16

Coach's Overland Park

## Award Nominations

The KSPE Eastern Chapter award nominations are due no later than March 3, 2017.

Nomination forms can be found at the KSPE website <http://www.kansasengineer.org>. Please submit your nomination to Cliff Speegle at [cspeegle@affinis.us](mailto:cspeegle@affinis.us). The Eastern Chapter award recipients will also be submitted on April 3rd to KSPE for state awards.

#### Award Categories

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

MSPE Western Chapter & KSPE Eastern Chapter, Co-Sponsors  
Cordially Invite You and Your Firm to join us at the  
66th Annual Engineers Week Celebration



For more details and for registration, please visit <http://eweek.mspe-wc.org>  
Registration deadline - February 17th, 2017

All net proceeds benefit scholarship recipients of the WC MSPE and EC KSPE

**Date:**

Thursday, February 23, 2017

**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 Muehlebach Tower  
Imperial Ballroom  
200 West 12th Street, Kansas City, MO 64105

**Parking:**

Barney Allis Plaza Central Garage or Marriott Hotel Parking (Bring parking ticket for reduced fee voucher)  
Please Car pool where possible.

**MSPE 50/50 Raffle**

WC MSPE EF is conducting a 50/50 raffle during the E-Week Celebration. The winner will split the pot up to a maximum of \$500.00

Tax Information: A raffle is not tax deductible, winnings are taxable however, and the organization will not be sending a 1099 as it is under the reporting threshold.

Registration deadline - February 17th, 2017

For more details and for registration, please visit <http://eweek.mspe-wc.org>

**Presentation:**

Unlocking the Power of Field Data to Drive Improved Project Outcomes

**Keynote Speaker:**



Zachary Scheel, P.E. is the co-founder and CEO of Rhumbix, a San Francisco-based startup focused on improving labor productivity and employee health & safety in the construction industry. Zach has more than a decade of construction project management experience across three continents.



# Past Event Information

## KSPE Community Service Event Kansas City Souper Bowl of Caring Harvesters Event February 5, 2016



Volunteers spent Super Bowl Sunday morning at Harvesters packing BackSnacks. We were the top team for the weekend with 852 packs, this surpassed last year's packs of 800! Over the weekend volunteers sorted 148,562 pounds of food and helped pack 4,580 BackSnacks. Volunteers on Saturday and Sunday donated a combined 2,452 pounds of food along with \$180, for a grand total of 2,426 meals.

The Kansas Society of Professional Engineers Eastern Chapter provided almost 20 volunteers during the Souper Bowl of Caring weekend.

Pictured below are KSPE members, their families and friends from:

- GBA
- City of Overland Park
- City of Lenexa
- Black & Veatch
- WaterOne
- Terracon

Thank you to all the volunteers!!





# Past Event Information

## Bridge Building Contest

By: Mark Johnston P.E.

The KSPE Eastern Chapter's 34<sup>th</sup> annual model bridge building contest was held on January 28<sup>th</sup> at the Museum at Prairiefire in Overland Park, Kansas. There were 110 students from 6 area high schools that participated in the event. The event results were:

- 1<sup>st</sup> = Spencer Charlton, St. Thomas Aquinas High School, Efficiency=2246.0
- 2<sup>nd</sup> = Spencer Mogren, St. Thomas Aquinas High School, Efficiency=2159.1
- 3<sup>rd</sup> = Brandon Wheat, St. Thomas Aquinas High School, Efficiency=1878.9

Spencer Charlton and Spencer Mogren are eligible to compete in the 2017 International Bridge Building Contest in Dallas, TX April 22 and will receive travel assistance from the KSPE Eastern Chapter.

Thanks to all the volunteers and Terracon who helped make this a successful event.



# Past Event Information

## Eastern Chapter Visits the Statehouse

By: Charlie Love, P.E.



SUCCESS! After a couple of years of not having the best turnout from attending legislators, this year we had a great turnout. I didn't get an exact count, but we had close to 15 or more legislators attend. Part of the reason for the better turnout was being able to sponsor a lunch earlier in the session as the legislators weren't quite as busy yet.

This year we had nine chapter members travel to Topeka on Wednesday, February 1<sup>st</sup> for our annual luncheon with the Johnson County Delegation. We were well represented with members from Affinis, Burns & McDonnell, City of Lenexa, Garver, GBA, HNTB, and WaterOne. First, we met at Gaches Braden &

Associates (GBA) office. Unfortunately, Travis Lowe was tied up in a conference meeting but the attendees were still able to sit down and discuss many of the topics we felt were important prior to walking over to the Capital. Once at the Capital, we were able to meet up with Travis.

We were able to have an excellent discussion with the legislators that attended and give them a greater understanding of who KSPE is and what we represent. After which we were able to answer some of their questions. They had excellent questions in regards to QBS, KDOT design build process, local municipality property tax lid, State water program, potential Federal infrastructure funding, and taxation on professional services. Given the diversity of our attendees, I feel we were able to respond to each question very well.





# Treasurer's Report

**Eastern Chapter**  
**Kansas Society of Professional Engineers (KSPE)**  
**Treasurer's Report for December 2016**  
 January 18, 2017

## Cash on Hand

Beginning Balance as of December 30, 2016	\$425.00	
Additions	\$0.00	
Reductions	\$0.00	
Ending Balance as of January 18, 2017		\$425.00

## Checking Account

Beginning Balance as of December 30, 2016	\$3,610.20	
<i>Deposits</i>		
<i>Dues from State Chapter</i>	\$246.00	
<b>Total Deposits</b>	<b>\$246.00</b>	
<i>Payments</i>		
<i>Dec Exec Sec Salary</i>	\$150.00	
<i>Service Charge - December</i>	\$5.00	
<b>Total Payments</b>	<b>\$155.00</b>	
<i>Transfers to/from Money Market</i>		
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of January 18, 2017		\$3,701.20

## Money Market Account

Beginning Balance as of December 30, 2016	\$5,411.88	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
<i>Dividend Reinvest</i>	\$0.29	
Ending Balance as of January 18, 2017		\$5,412.17

## Engineers Foundation of Kansas

Beginning Balance as of December 30, 2016	\$2,692.78	
<i>Deposits</i>		
<i>Withdrawals</i>		
Ending Balance as of January 18, 2017		\$2,692.78

## PEPP Dispersal CD

Beginning Balance as of December 30, 2016	\$14,185.77	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of January 18, 2017		<u>\$14,185.77</u>

Respectfully Submitted,



Tony Rome, P.E.  
 Treasurer

Total	<u>\$26,416.92</u>
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# January Meeting Minutes

## Minutes

Wednesday, January 18, 2017

Time: 11:30 am Location: Conference Call

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

Call to Order (11:32 am)

- Approved agenda

Reports:

- Previous meeting minutes
  - Minutes had been previously approved and included in newsletter
- Treasurer's report
  - December TR report included in Jan. newsletter
  - Fundraising will have \$1,050 coming in but will need to evaluate what is available for upcoming semester scholarships.
  - Money Market account temporarily placed in Tony's name
  - PEPP account details being reviewed and moved to Valley View bank
  - Reviewed January Treasurers report.

Committee Reports:

- Legislative
  - Event is set for Wednesday February 1<sup>st</sup>
  - Cost of event will be set at \$25
  - Event details to be emailed out soon
- MATHCOUNTS
  - Date of event is set for Tuesday Feb. 7<sup>th</sup> at the Jewish Community Center in Overland Park
  - Anticipating approximately 200 students
  - Awards and trophies have been ordered
  - Looking for a few more volunteers to help with grading, proctors, & check in
- Model Bridge Building
  - Flyers have been sent out and date set for Saturday, January 28<sup>th</sup> at the Prairie Fire Museum.
  - 150 bridge kits have been sent out and anticipating approximately 100 kids.
  - Going to Olathe East High for training.
  - Have about 8 volunteers and which should be enough for the event
  - Terracon helps by providing weights and scales
  - Starts at 10:00 am, and lasts until 12:00 to 12:30
- Fundraising
  - Checks have come in and been sent to Treasurer.
  - Potential for another \$700 to come via pledges that have been made.
- Membership
  - No Report



# ***Meeting Minutes continued***

- Awards
  - Need nominations for Engineer of the Year Award so it can be presented during E-Week. Not much has been received. One to date.
  - Awards information to be sent out and begin receiving nominations. Deadline is March 3<sup>rd</sup>
- Young Engineers
  - Nothing planned for next month
  - Considering our March event to be a young engineers event
- Engineering Preparation
  - No requests for this semester to date
- Engineer's week
  - Speaker, and location, set.
  - Business Journal deadline is upcoming.
  - Registration is open with approximately 200-250 people currently signed up.
  - Will be looking for volunteers to help out during the day of the event.
- Advertising
  - No update
- State Director
  - Following notes from December Board meeting
  - NSPE communities has a method of storing chapter documents and is available for local chapters to use.
  - EFK is looking for new board members
  - NSPE has changed the logo. State funding could be based on rubric going forward and logo brand is considered a part of that. So participation in new logo is being considered at the state level.
  - National Conference is set for July 19<sup>th</sup> – 21<sup>st</sup> in Atlanta, GA
- Community Service Project(s)
  - Harvester's event is set for Sunday, Feb. 5<sup>th</sup> 8:30 to 10:30 a.m. Currently have 6 volunteers and looking for more help. Family is welcome but minimum age is set at 8 years old.

## Chapter Meetings

- February lunch meeting with ASCE planned for week of Feb. 27<sup>th</sup> at Cinzetti's
- March meeting will be on Thursday during the starting week of March Madness. Looking into having at Coach's again.
- April event currently being planned by SAME.
- May is our awards meeting

## Old Business

- Banner on hold until logo is figured out
- Follow KSPE Eastern Chapter Twitter handle is @KSPE\_EC.

## New Business

- Tuesday January 31<sup>st</sup> for newsletter deadline

**Meeting Adjourned at: 12:20 pm**

# Professional Directory




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