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.
**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](http://www.kansasengineer.org). Please submit your nomination to Cliff Speegle at 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!!
Bridge Building Contest

The KSPE Eastern Chapter’s 34th annual model bridge building contest was held on January 28th 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:

- 1st = Spencer Charlton, St. Thomas Aquinas High School, Efficiency=2246.0
- 2nd = Spencer Mogren, St. Thomas Aquinas High School, Efficiency=2159.1
- 3rd = 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.
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 1st 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 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 10, 2017

#### Cash on Hand

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<th>Description</th>
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<td>Reductions</td>
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<td><strong>Ending Balance as of January 10, 2017</strong></td>
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#### Checking Account

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<td>Dues from State Chapter</td>
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<td>Withdrawals</td>
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**Ending Balance as of January 10, 2017**  
$3,701.20

#### Money Market Account

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#### Engineers Foundation of Kansas

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<td>Withdrawals</td>
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**Ending Balance as of January 10, 2017**  
$2,692.78

#### PEPP Dispersal CD

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<td>Withdrawals</td>
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**Ending Balance as of January 10, 2017**  
$14,195.77

Respectfully Submitted,

Tony Rome, P.E.,  
Treasurer

**Total**  
$26,416.22
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\textsuperscript{st}
  • 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\textsuperscript{th} 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\textsuperscript{th} 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 3rd

- 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 19th – 21st in Atlanta, GA

- Community Service Project(s)
  - Harvester’s event is set for Sunday, Feb. 5th 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. 27th 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 31st for newsletter deadline

Meeting Adjourned at: 12:20 pm