



KSPE

Eastern Chapter News

Volume 11 Issue 5

January 2010

President's Message

By: Adam Stodola, P.E.

Happy New Year!!! With the New Year comes excitement and optimism.... Especially coming off of an impressive 33-0 Husker victory in the Holiday Bowl where the defense was dominant and the offense showed signs of life. Things are pointed in the right direction for 2010. Wait a minute... that's right... this is a KSPE newsletter. My apologies.

I hope everyone had a great holiday season and got to spend time with friends and family, despite the winter conditions. As we move into the New Year, KSPE Eastern Chapter has a full agenda with several activities planned. The month gets underway with a joint meeting with MSPE Western Chapter on January 21st. The guest speaker will be Mr. Bernardo Garcia with KCMO.

After that, there are several opportunities for members to become involved with the Chapter's activities. On January 23rd, the Future City competition will take place in Lawrence at the University of Kansas and members have the opportunity to volunteer a Saturday to help judge the competition. Having done this in the past, I can say that it's amazing what these kids are able to put together as far as their projects are concerned. I know there are KSPE members who are currently serving as mentors to some local teams and it is to be commended.

The KSPE Model Bridge Building Competition will be held Saturday, January 30th at KU Edwards Campus in Overland Park. For those of you who haven't been to a competition, it provides a chance to see the creativity

and understanding of engineering fundamentals that high school kids have these days. Some of the bridges they build are amazing and volunteers are always needed to help with the event.

Yet another important event in January is the PE Recognition Ceremony to be held January 22nd in Topeka at the Capitol. I'm sure several of you have either attended one in the past or may even have someone from your company who might be taking part this year. Obviously, it's a monumental accomplishment and it's at the root of what KSPE is all about. The fact that newly licensed engineers are now being recognized in this manner is great in itself but on a larger scale, it is a very good thing for the profession as well.

The MATHCOUNTS competition will be held on February 2nd at the Jewish Community Center in Overland Park. As many of you know, this event is quite an undertaking and the request for volunteers will be making its way to the membership shortly. What these kids do with math is incredible. I'll be honest, my head hurts just thinking about the problems they are able to work out and how quickly they are able to do it.

As you can see, we've got a busy month ahead of us and that the events scheduled are very important to KSPE. I encourage you to get involved wherever and whenever you can.

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Welcome

New members to KSPE:
Ryan Fleming, PE
James Lucas

KSPE EC Website

The website will be updated on the 1st and 15th of each month or as needed should there be time sensitive information.

Check it out...

www.kansasengineer.org/Chapters/Eastern/Eastern.htm



Happy New Year!

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

Event Information

Upcoming Chapter Meeting Announcement

January Dinner Meeting KCMO Water Service Department

Joint Meeting with The Western Chapter of MSPE

Mr. Bernardo Garcia, Director of Water Services

- Date:** Thursday, January 21, 2010
- Time:** 4:30 Board Meeting
5:30 Social/Registration
6:00 Dinner & Program
- Location:** Manny's
207 Southwest Blvd.
Kansas City, MO 64108
816.474.7696
- Cost:** \$20.00
- Menu:** **Mexican Buffet - La Fiesta de Gustos**
Beef tacos, chicken flautas, bean tostadas, Manny's homemade pork tamales and "Two Cheese" flour quesadillas! Served with pico de gallo, sour cream, diced tomatoes, jalapenos, lettuce and ranch dressing.
- Dinner selections include chips and sauce, a soft beverage and sopapilla chips for dessert.*
- RSVP:** Deadline - Thursday, Jan. 14th
No-shows will be billed

RSVP to Cheri Schoenhals
E-Mail: cschoenhals@gbateam.com
Online: www.kansasengineer.org/Chapters/Eastern/Eastern.htm

February Chapter Meeting

Mark your calendars for the **February 9th** joint breakfast meeting with ASCE.

Overland Park Marriott
10800 Metcalf Ave

Please continue to check the website for updates about the meeting and RSVP deadline.

In the Future...

PE Recognition Ceremony

The next PE Recognition Ceremony is scheduled for January 22, 2010 at Memorial Hall in Topeka.

2010 E-Week Luncheon

Mark your calendar for the 2010 Engineers Week Luncheon to be held on February 18, 2010 at the Muehlebach (Downtown Marriott) at 12th & Wyandotte in KCMO. For information on luncheon activities contact Mike Skeens, Western Chapter MSPE Co-Chair, mike@lytleconst.com.

Have you been waiting to advertise and/or submit articles for the 2010 Engineers Week supplement to the Kansas City Business Journal? The deadline for article submission is January 20 and advertising is January 22.

Look for the supplement in the February 12 edition, or get your complimentary copy at the luncheon.

Contact Cindy McCann, Eastern Chapter KSPE Co-Chair, cmccann@hntb.com, for article questions or Stacie Prosser, the Business Journal, sprosser@bizjournals.com, for advertising.

Remember, advertising determines the size of the supplement and, consequently, how many articles we can publish.

Event Information

Future City Volunteers Needed

If you aren't busy Saturday, January 23rd, 2010 please consider helping out at this year's Future City competition in Lawrence, KS on the KU campus. What is the Future City Competition and what will you be doing? Here's what the competition is all about:

In a semester-long project, middle school students from across the U.S. use engineering principles to design and build cities of the future with a focus on self-sufficient water systems. Future City Competitions will be held in January 2010 in 40 regions across the country. First-place winners from each qualifying regional competition receive and all-expense-paid trip to the 18th annual Future City National Finals in Washington, D.C., February 13-16, 2010 during National Engineers Week. National grand prize is a trip to U.S. Space Camp in Huntsville, Alabama. More than 30,000 students from 1,100 middle schools are expected to participate nationwide.

Volunteers are needed to help judge the student group presentations. It involves no more than asking the teams a couple questions and scoring them. Breakfast and lunch will be provided. To see the judging information and/or volunteer, please contact Aaron Frits at afrits@ksdot.org.

Bridge Building Volunteers Needed

By: Mark Johnston, P.E. & Rod Holcomb, P.E.

The Eastern Chapter's 27th Annual Model Bridge Building Contest will be held at 10:00 AM on Saturday, January 30, 2010 at the University of Kansas Edwards Campus in Overland Park, Kansas. Students in grades 9 through 12 attending schools located 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 held in Kansas City, Missouri on Wednesday February 17th, 2010. The first and second place contestants are eligible to win an expense assisted trip to compete at the 2010 International Bridge Building Contest in Philadelphia, PA.



Volunteers are always needed to assist students with testing of their bridges. If you are interested in helping with the contest, contact either Mark Johnston at 816-363-2696 (mjohnston@bwrcorp.com) or Rod Holcomb at 816-349-6693 (rolcomb@burnsmcd.com).

In the Future...

Statehouse Visit

The Eastern Chapter has a date of January 26th set for a visit with the Johnson County Delegation. Please continue to check the web site for details.

MATHCOUNTS

MATHCOUNTS is a national math coaching and competition program that promotes middle school mathematics achievement through grassroots involvement in every U.S. state and territory.

MATHCOUNTS is one of the country's largest and most successful education partnerships involving volunteers, educators, industry sponsors and students.

The KSPE Eastern Chapter MATHCOUNTS competition will be held February 2, 2010. If you would like to volunteer, please contact Ryan DaMetz at ryan.dametz@level4eng.com.

November Board Meeting Minutes

**November 19, 2009
Doubletree Hotel**

Attendees: Adam Stodola ,Steven Hileman, Brent Johnson, Andy Maysent, Rod Holcomb, Tawn Nugent, Kiel Johnson, Cindy McCann, Brian Scovill, Ryan DeMetz, Mark Johnston.

Agenda: Adam called the meeting to order and the agenda was distributed and approved.

Reports:

Previous meeting minutes

Previous meeting minutes from October will be distributed through email and approved.

Treasurer's report

Andy Maysent distributed the treasurer's report. The report was approved at the meeting.

Committee Reports:

Legislative

The date of January 26, 2010 was requested by Steve Bachenberg for a statehouse visit to Senator Tim Owens. The date is tentative until we hear back from Senator Owens.

The legislative breakfast was a success. Steve reported a profit of \$400 for the event.

MathCounts

Ryan will be requesting volunteers for the event shortly. The event is scheduled for February 2, 2010.

Model Bridge Building

Notices to the schools will be sent out the week of November 23. The event is scheduled for January 30 at the KU Edwards Campus. Rod Holcomb and Mark Johnston are reviewing the rules based on international rule changes.

Fundraising

No report.

Membership

No report.

Awards

Brian Scovill is seeking nominations for the Engineer of the Year. A notice to members will be sent out shortly requesting nominations. The Engineer of the Year nomination is due January 31, 2010. The board will vote on the nominations at the January meeting.

Young Engineers

Kiel Johnson reported that the Young Engineer's happy hour at Buffalo Wild Wings was a success. 32 young engineers attended the event. Kiel will begin planning for the spring event.

Engineering Preparation

Several volunteers attended the Olathe career fair that was held last month. The career fair was well attended and students seemed interested about the engineering field. Tawn Nugent reported that we have not received any funding request for the STEMS program through the website yet. A document will be distributed with the bridge building mailing to notify schools of the website and program.

Meeting Minutes cont'd

Engineer's week

The committee recently met and the planning committee is on track for the luncheon on Thursday, February 18. Postcards will go out next week. Cindy McCann needs a current membership list for the postcards.

Newsletter / PR / Advertising

Newsletter updates are due Tuesday, November 24.

State Director

No report. The upcoming board meeting will be held on January 8, 2010.

Community Service Project(s)

The community service project in Sibley, Missouri went well. The next project will be in the spring.

Chapter Meetings

The next chapter meeting is a breakfast meeting on December 10th at the Ritz Charles. The meeting topic is 'Politics 101' with speaker Stephanie Sharp. The January meeting is set for Thursday, January 21. This will be a joint meeting with the MSPE. The speaker will be Bernardo Garcia from the Kansas City water department.

Old Business

Steve Hileman will purchase a dozen portfolios to give out as speaker gifts. The cost of the portfolios is \$35 a piece.

New Business

None.

Meeting Adjourned

Treasurer's Report

Eastern Chapter
Kansas Society of Professional Engineers (KSPE)
Treasurer's Report
 December 10, 2009

Cash on Hand

Beginning Balance as of November 19, 2009	\$675.00	
Additions	\$0.00	
Reductions	\$200.00	
Ending Balance as of December 10, 2009		\$475.00

Checking Account

Beginning Balance as of November 19, 2009	\$5,661.39	
<i>Deposits</i>		
PEPP Dispersal CD Interest	\$73.73	
November Dinner Meeting Income & Cash Reduction	\$1,070.00	
Total Deposits	\$1,143.73	
<i>Payments</i>		
November Door Prizes	\$50.00	
Executive Secretary Salary-Nov 2009	\$150.00	
Speaker Gifts	\$311.40	
November Meeting Expenses	\$981.46	
Community Service Donation	\$500.00	
Total Payments	\$1,992.86	
<i>Transfers to/from Money Market</i>		
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of December 10, 2009		\$4,812.26

Money Market Account

Beginning Balance as of November 19, 2009	\$7,398.48	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
<i>Dividend Reinvest</i>	\$2.37	
Ending Balance as of December 10, 2009		\$7,400.85

Engineers Foundation of Kansas

Beginning Balance as of November 19, 2009	\$0.00	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of December 10, 2009		\$0.00

PEPP Dispersal CD

Beginning Balance as of November 19, 2009	\$14,185.77	
<i>Deposits</i>	\$0.00	
<i>Withdrawals</i>	\$0.00	
Ending Balance as of December 10, 2009		\$14,185.77

Respectfully Submitted,	Total	\$26,873.88
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Andy Maysent, P.E.
 Treasurer

Professional Directory



Our metro Kansas City offices:

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