



JEFFERSON CITY CHAPTER JANUARY NEWSLETTER



Upcoming Events and Meetings

Tuesday, February 24, 2009 Chapter Meeting

The February MSPE Jefferson City Chapter Lunch will be held on Tuesday, February 24, 2009 at the American Legion at 1423 Tanner Bridge Rd. The meeting will be in the “Annex” room, through the bar area off the main dining room. There will be a lunch buffet with a choice of entrees, vegetables, salad, bread, dessert, and your choice of tea, lemonade, or coffee to drink. The cost will be \$8 per member and please mention that you are with the Engineers Club when you pick up your food. The speaker for the meeting is still being arranged. Please RSVP to Ashley Reinkemeyer by email at ashley.reinkemeyer@modot.mo.gov or by phone at (573) 751-3728 if you are planning on attending.

Tuesday, March 31, 2009 Chapter Meeting

The MSPE Jefferson City Chapter Lunch for March will be held on Tuesday, March 31, 2009 at the American Legion at 1423 Tanner Bridge Rd. The main speaker for the meeting will be Doug Miller, DESE and he will be discussing Project Lead the Way program. The presentation will include a overview of the program, the data and research behind why DESE supports the program, followed by Q&A.

In addition, prior to Doug’s presentation, a group of students from Lewis and Clark will give a presentation on their Robotics Team. They will be discussing how they did at the Ft. Smith competition, as well as other competitions, and even present their Robot.

Other Upcoming Meetings , Events, and Miscellaneous Issues

Saturday, February 28, 2009, Chapter MATHCOUNTS Competition

It’s time again for MATHCOUNTS!! MATHCOUNTS is a very successful math competition program reaching 6th, 7th, and 8th graders in all parts of our Chapter. This competition is the principal Chapter activity that we hold to further math and science education providing the foundation for future engineering students. Volunteering to help at this competition provides an excellent opportunity to give back to the community and provides much needed encouragement to young people who are proficient in math.

This year’s event will be held at Thomas Jefferson Middle School in Jefferson City from about 8:30 a.m. to 12:30 p.m. on Saturday February 28, 2009. Volunteers are needed for setup, proctoring, grading exams (answer keys are provided), lunch, and cleanup. Spouses and high school or college age family members are more than welcome to volunteer. Early (8:30 to 10:30 am) or late shifts (10:30 a.m. to 12:30 p.m.) are available, if you cannot be there for the entire morning. Lunch will be provided for all volunteers. If you can volunteer, please contact Jennifer Harper, Chapter MATHCOUNTS coordinator by Friday, February 20th at 526-3636 or by e-mail at Jennifer.Harper@modot.mo.gov.

Expenses for conducting this competition in the past have been nearly \$1,000 each year. We have relied on financial support from local businesses as well as members of our local chapter.

Please respond to Jennifer Harper by February 20th, if you are interested in donating funds to help the chapter cover the cost of the competition awards or lunches. There will be a competition brochure which will publicly recognize all donors that wish to be recognized. The Chapter will also issue a press release about the event that recognizes all sponsoring donors before the competition.

Board Meetings

Board meetings are normally held on the first Tuesday of every month from 11:30 a.m. to 12:30 p.m. at the MSPE Building on East McCarty.

Past Events and Meetings

Tuesday, January 27, 2009 Chapter Meeting

The MSPE Jefferson City Chapter Lunch was held on Tuesday, January 27, 2009 at the American Legion at 1423 Tanner Bridge Rd. The speaker for the meeting was Joe Pille, P.E. a Construction Engineer at UMC. Joe gave a presentation on the Steam Tunnel Project currently under construction at the UMC campus. At 83 years old, the UMC campus's main steam tunnel is deteriorating and needs to be upgraded. The project will replace the existing tunnel from the Power Plant to the corner of Conley and Maryland Avenues, and will provide enough steam capacity to serve the UMC campus for the next 40 years. The \$22 million project began in the spring of 2008 and is expected to be completed by the summer of 2010. Those in attendance, along with pictures of the event are provided below.

Bob Anderson, P.E.
Bob Atkinson, P.E.
David Bange, P.E.
Larry Benz, P.E.
Ed Bybee, P.E.
Ashley Coffman, P.E.
Randy Cole
Bruce Dawson, P.E.
Gary Davis, E.I. (guest)
Liz Duvall, P.E.

Bill Fanska, P.E.
Don Fontana, P.E.
Guy Gilbert
Jen Harper, P.E.
Clifford Jarvis, P.E.
Clif Jett, P.E.
Dan Maxwell, P.E.
Greg Nehring, E.I.
Joseph Pille, P.E. (speaker)
Ashley Reinkemeyer, E.I.

Art Rice, P.E.
Eric Seaman, P.E.
Britt Smith, P.E.
Jason Sommerer, P.E.
Sabir Vali, P.E.
Walt Vandelicht, P.E.
Bill Washburn, P.E.
John Wenzlick, P.E.
David Williams, P.E.
Dave Zimmerman, P.E.



Above: Joe Pille, P.E. concludes his presentation on the Steam Tunnel Project currently under construction at the UMC campus and answers question from the attendees.



- Bottom Left: Jennifer Harper discusses the upcoming Chapter MATHCOUNTS competition and requests anyone who can volunteer their time to help on Saturday February 28, 2009 to contact her.
- Bottom Right: MSPE Chapter meeting attendees listen attentively to the presentation.

Membership Update

Please extend a warm welcome to our two newest members, Steve Underwood, P.E., with Ameren at the Lake of the Ozarks and Dave Zimmerman, P.E., retired from the Ameren Callaway plant.

Membership is vital for our society. If you know someone who is not a member of MSPE, please give them an application and invite them to a meeting. The application is also available online at <http://www.mspe.org/membership.html>. First time attendees, member or not, will receive a free lunch. Also be sure to tell them about the Professional Development Hours (PDH) opportunities and the other benefits of being a part of MSPE.

Request for Educational Foundation Donations

The MSPE Educational Foundation needs your donations. The MSPE Educational Foundation provides a tax deductible way for members to benefit the educational outreach activities of our society. It is important to have the resources to reach out to the younger people. We hear frequently that there will be a shortage of engineers in the future and many kids never know that their interest in building, and fixing, and calculating, and discovering can be developed into a wonderful career in engineering. A tax-deductible donation is also a way to help MSPE when you do not have the time to be more actively involved. Please send your donations to:

Jefferson City Chapter MSPE
Attn: Education Foundation
P.O. Box 662
Jefferson City, MO 65102-0662