



JEFFERSON CITY CHAPTER FEBRUARY NEWSLETTER



Upcoming Events and Meetings

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 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. If you are planning on attending, please RSVP to Ashley Reinkemeyer by Monday, March 30, 2009. Ashley can be reached by email at ashley.reinkemeyer@modot.mo.gov or by phone at (573) 751-3728.

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. Prior to Doug’s presentation, a group of students from Lewis and Clark Middle School will give a presentation on their award-winning Robotics Team. They will be discussing how they did at the Regional Championship in Ft. Smith, Arkansas, and will also give a demonstration of their robot. We will here briefly from Tony Eichelberger with Jefferson City Public Schools, who will talk about the great response the Project Lead the Way curriculum is getting from local students. Tony will touch on opportunities fro our chapter to serve as mentors for the local program.

Other Upcoming Meetings, Events, and Miscellaneous Issues

Central and Jefferson City Joint Chapter Meeting

The Annual Columbia/Jefferson City Joint Chapter Meeting will be held on Thursday, March 26, 2009 at the Copper Kettle in Ashland. Happy hour will be from 5:30 to 6:30 p.m. with a cash bar, dinner will be from 6:30 to 7:30 p.m. and our speaker will begin at 7:30 p.m.. We will be ordering off the menu for dinner shortly before 6:30 p.m., and you will be responsible for your own bill at the end of the evening. As always, spouses, significant others and other guests are welcome and are encouraged to attend.

Our speaker will be Bob Gilbert, P.E., Senior Project Manager in the Public Works Division with the Barlett & West’s Jefferson City office. Bob will be speaking about a recent preliminary engineering study that was completed for Gans Road in southern Columbia. After discovering some environmental and topographic challenges in the project corridor and after hearing from the public, it was clear to the design team that the standard approaches to road alignment, intersections and typical sections needed some modification. The end result was a solution that took into account providing a more sustainable transportation link in that area.

If you are planning on attending, please RSVP to Ashley Reinkemeyer of the Jefferson City Chapter by Monday, March 23, 2009. Ashley can be reached by email at ashley.reinkemeyer@modot.mo.gov or by phone at (573) 751-3728.

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

Saturday, February 28, 2009, Chapter MATHCOUNTS Competition

The Chapter MATHCOUNTS Competition was held at Thomas Jefferson Middle School in Jefferson City on Saturday February 28, 2009. Jennifer Harper, the Chapter MATHCOUNTS coordinator, presided over the competition and supervised the activities. A total of 9 schools and 59 students participated in the competition with the top ten individuals and three teams advancing on to the State MATHCOUNTS competition on March 7, 2009 in Columbia, Missouri.

Thanks to individuals who coordinated the event and to all the volunteers who donated their time to help. The names of the volunteers, along with pictures of the event are provided below.

Jennifer Harper, MATHCOUNTS coordinator

Gloria Andrews, proctor
Don Gillespie, proctor

Britt Smith, grading room supervisor
Ashley Coffman, lunch

David Bange, grader
Chris Criswell, grader
Bruce Dawson, grader
Elizabeth Duvall, grader
Bill Fanska, grader

Cliff Jarvis, grader
Debra Jarvis, grader
Greg Nehring, grader
Jason Sommerer, grader
Sabir Vali, grader

Shane Wade, grader
John Wenzlick, grader
Bruce Wylie, grader
Yue Yangfang, grader



Left: The students during test time.
Right: A few of the top competitors with their awards.



Bottom: The individuals who helped with grading.

Tuesday, February 24, 2009 Chapter Meeting

The MSPE Jefferson City Chapter Lunch was held on Tuesday, February 24, 2009 at the American Legion at 1423 Tanner Bridge Rd. The speaker for the meeting was Joe Boland, Director of the Financial Assistance Center from Missouri Department of Natural Resources, Water Protection Program. Joe discussed the State Revolving Fund and other sources of funding for the Water Program and funding possibilities for water and wastewater infrastructure that may be made available from the economic recovery plan. Those in attendance, along with pictures of the event are provided below.

Bob Anderson, P.E.
Bob Atkinson, P.E.
David Bange, P.E.
Ed Bybee, P.E.
Elizabeth Duvall, P.E.
Garrett Depue
Bill Fanska, P.E.
Guy Gilbert, P.E.

Don Hiatte, P.E.
Dan Maxwell, P.E.
Greg Nehring, E.I.
Don Neumann, P.E.
Art Rice, P.E.
Tom Scheppers, P.E.
Eric Seaman, P.E.
Britt Smith, P.E.

Jason Sommerer, P.E.
Charles Stiefermann, P.E.
Micah Taylor, E.I.
Walt Vandelight, P.E.
Shane Wade, P.E.
Bill Washburn, P.E.
John Wenzlick P.E.
David Zimmerman, P.E.





Top: Joe Boland begins his presentation by discussing the State Revolving Fund.
Bottom Left/Right: MSPE Chapter meeting attendees listen attentively to the presentation and noted the relative cost of drinking water to beer and other liquids (all without being distracted by that famous Budweiser blimp).

Membership Update

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