



JEFFERSON CITY CHAPTER JANUARY-FEBRUARY NEWSLETTER



Upcoming Events and Meetings

Tuesday, March 29, 2011 Chapter Meeting

The MSPE Jefferson City Chapter Lunch for March will be held on Tuesday, March 29, 2011 from 12:00 p.m. to 1:00 p.m. 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 will be Mr. Steve Besemer, Earthquake Program Manager with the MO State Emergency Management Agency. Mr. Besemer will be giving a presentation concerning the SAVE program. This program provides the training needed to become certified to do structural inspections following disasters such as earthquakes.

If you are planning on attending, please RSVP to David Bange by 4 p.m. on Monday, March 28, 2011. David can be reached by email at dbange@jeffcitymo.org or by phone at (573) 634-6433.

Tuesday, April 12, 2011, Lake Area Lunch Meeting

The Jefferson City MSPE Chapter is coordinating a Lake Area Lunch Meeting in Osage Beach on April 12, 2011, beginning at noon at the Osage Beach City Hall. The speaker for the meeting will be Mr. Nicholas Edelman, P.E., City Engineer for Osage Beach. Mr. Edelman will be discussing several Public Works projects that are in progress or in development, including construction of the Highway 54 Expressway, the city's Transportation Master Plan, the Greater Osage Beach Water and Sewer Master Plan, and Proposed Trail Projects.

Schultz & Summers Engineering, Inc. will be providing lunch. We will be meeting in the Downstairs Conference Room. You may park in front of the building, on the main level, located just off Highway 54 south of the Grand Glaze Bridge.

If you plan to attend, please RSVP by Tuesday, April 5th, 2011 to Jason Sommerer at Jason.Sommerer@modot.mo.gov or 573-522-6992. If you will be traveling from Jefferson City and would like to car-pool, please let me know, and I will coordinate.

(PS - Jefferson City Chapter Members - Our regular lunch meeting will still be in Jefferson City on March 29th.)

Friday, April 15, 2011 P.E. Certificate Presentation Ceremony

The date for the next P.E. Certificate Presentation Ceremony is set for Friday, April 15, 2010. This event will be held in the Capitol Rotunda, Jefferson City, MO from 2:30 p.m. to 4:00 p.m. followed immediately by a cookie and punch reception on the 3rd Floor Rotunda. Marla Day may still need a few volunteers to help set for the reception and to serve the punch and cookies. If you have time and would be willing to help on April 15th, please double check with Marla as the date of the Ceremony approaches. It also would be nice to have a few Jefferson City Chapter members there to talk to the newly registered P.E.'s about the value of licensure and how MSPE could be beneficial for them. Please consider attending if you have the time and are available on the April 15th.

Also please congratulate President Gregory Nehring and Past President Ashley Reinkemeyer of the Jefferson City Chapter, who are part of the new group of newly registered P.E.'s.

Other Upcoming Meetings, Events, and Miscellaneous Issues

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, March 15, 2011, Annual Columbia/Jefferson City MSPE Joint Chapter Meeting

The Annual Columbia/Jefferson City MSPE Joint Chapter Meeting was held at the Summit Lake Winery in Holts Summit, MO on Tuesday, March 15, 2011. The speaker for the meeting was Mr. Rick Eastman is the supervisor with the Business Operations at Ameren Missouri's Callaway Plant. Mr. Eastman has worked for Union Electric/Ameren Missouri for 26 years, during which he has worked in a number of areas including energy delivery, quality improvement, compensation, internal audit, human resources, and nuclear. He is currently responsible for the development, implementation and performance tracking for Callaway Plant's Budget and Business Planning process.

The topic for the meeting was Ameren Missouri's Callaway Plant which is a 1,200 megawatt pressurized reactor, producing enough electricity for over 700,000 homes and businesses all across the utility's service territory. Ameren is also supporting legislation which would facilitate the licensing and potential construction of a second Nuclear Power Plant at the Callaway site in central Missouri. Mr. Eastman gave a high-level overview of Ameren Missouri, how the Callaway Plant works, and details on the pending Site Permit legislation.

Tuesday, February 28, 2011 Chapter Meeting

The MSPE Jefferson City Chapter Lunch for February was held on Tuesday, February 28, 2011 at the American Legion at 1423 Tanner Bridge Rd. The speaker for the meeting was Ahmad Meysami, a professor from Lincoln University who gave a presentation on the Pre Engineering

Program that is offered at Lincoln University. Those in attendance at the meeting and pictures of the event are provided below.

Bob Anderson, P.E.
Bob Atkinson, P.E.
David Bange, P.E.
Travis Bruemmer, E.I.
Garry Chegwidan, P.E.
Gary Davis, E.I.
Bill Fanska P.E.
Don Fontana, P.E.

Guy Gilbert, P.E.
Cliff Jarvis, P.E.
Tia Jenkins, E.I.
Allan Johnston, P.E.
Ross Kasmann, E.I.
Todd Kempker
Dan Maxwell, P.E.
Ashley Reinkemeyer, P.E.

John Robinett
Britt Smith, P.E.
Jason Sommerer, P.E.
Charles Stiefermann, P.E.
Ken Stumpf, P.E.
Shane Wade, P.E.
David Williams, P.E.
Dave Zimmerman, P.E.



Top Picture: Professor Ahmad Meysami gave the presentation on the Pre Engineering Program being offered at Lincoln University.

Bottom Row: The MSPE members and guests enjoying lunch prior to the presentation.

Saturday, February 12, 2011, Chapter MATHCOUNTS Competition

The Chapter MATHCOUNTS Competition was held at St. Peter Interparish School in Jefferson City on Saturday, February 12, 2011. A total of 6 schools (School of the Osage, Immaculate Conception, Thomas Jefferson, St. Peters Inter Parish School, Jefferson City Home Educators, and St. Joseph Cathedral School) participated in the competition. The top ten individuals and three teams advanced on to the State MATHCOUNTS competition held on the Missouri University campus in Columbia, Missouri on March 12, 2011.

Gary Davis and Travis Bruemmer, the Chapter MATHCOUNTS coordinators, presided over the competition and supervised the activities. Thanks to individuals who coordinated the event and to all the volunteers who donated their time to help. Also, a special thank you to Jen Harper for Proctoring and Shane Wade for organizing the grading room. The names of the volunteers, along with some pictures of the event are provided below.

Gary W. Davis, E.I., MATHCOUNTS coordinator and proctor
Travis Bruemmer, E.I., MATHCOUNTS coordinator and proctor
Jennifer Harper, P.E., Head Proctor
Krista Davis, proctor
Shane Wade, P.E., grading room supervisor
Jason Sommerer, P.E., registration and grader

Graders

David Bange
John T. Conway
Chris Criswell
Bill Fanska

Rose Gerling
Brenda Raymer
Rick Rolsing
Jason Sommerer

Mark Veit
Shane Wade
Wendy Winkelman
Bruce Wylie



Above Picture (pictured from left to right): Gary W. Davis, Jason Sommerer, and Travis Bruemmer.



Left Picture (back row -from left to right): Bruce Wylie, John T. Conway, Rick Rolsing, Chris Criswell, and David Bange.
 (front row -from left to right): Shane Wade, grading room supervisor and Jason Sommerer.



Right Picture (pictured from left to right): Brenda Raymer, Rose Gerling, Wendy Winkelman, and Mark Veit.
 (Please note the duck in the upper left of the picture only helped supervise and did not help with the grading).

Tuesday, January 25, 2011 Chapter Meeting

The MSPE Jefferson City Chapter Lunch for January was held on Tuesday, January 25, 2011 at the American Legion in Jefferson City. The speaker for the meeting was Todd Higgins, a professor from Lincoln University, who gave a presentation on the research they are doing in the area of land mine detection. Those in attendance at the meeting and pictures of the event are provided below.

Bob Anderson, P.E.
 David Bange, P.E.
 Travis Bruemmer, E.I.
 Garry Chegwidan, P.E.
 Gary Davis, E.I.
 Jim Diemer
 Elizabeth Duvall, P.E.
 Bill Fanska P.E.

Don Fontana, P.E.
 Mike Fritz, P.E.
 Bob Gilbert, P.E.
 David Hagan, P.E.
 Todd Kempker
 Christina Luebbert, P.E.
 Dan Maxwell, P.E.
 Larry Merry, P.E.

Greg Mihalevich, P.E.
 Greg Nehring, P.E.
 Britt Smith, P.E.
 Jason Sommerer, P.E.
 Charles Stiefermann, P.E.
 Ken Stumpf, P.E.
 Dave Zimmerman, P.E.





Top Row: Todd Higgins, a professor from Lincoln University, with his presentation on the research he has been doing in the area of land mine detection.

Bottom Row: The MSPE members and guests enjoying lunch prior to the presentation.

Membership Update

Please remember that 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 attend 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