



JEFFERSON CITY CHAPTER **AUGUST 2018 NEWSLETTER**



Upcoming Events and Meetings

Tuesday, August 28, 2018 - JC Chapter Meeting

Please remember we have a Chapter Lunch Meeting, Tuesday, August 28, 2018 from 12:00 p.m. to 1:00 p.m. at the John G. Christy Municipal Building, 320 E. McCarty Street. We will meet in the Boone Bancroft Room. There will be salad, pizza, and drinks. The cost will be ten dollars (\$10.00) per member. The speaker will be Brian McMillian with CMPS. He will be discussing the Helias Sports Complex and Stormwater Management Methods. No RSVP is required for this event. Please feel free to bring guests and colleagues.

Other Upcoming Meetings, Events, and Miscellaneous Issues

Math Tutoring Volunteers Needed

With school back in session, MSPE is seeking volunteers to tutor at the Thomas Jefferson Middle School (TJMS). We will be tutoring general math for students in 6th – 8th grade on Tuesday nights, from 3:00 to 4:30 p.m. at TJMS, starting August 28, 2018. Don't worry about not having practiced math problems recently; these are students that are just looking for a little extra help with their math homework.

If you would be interested in helping with this program, please email or call Jason Sommerer at Jason.Sommerer@bartwest.com or 573-659-6745.

We plan to provide 2 volunteers for each week. We would be looking to rotate our volunteers to go to TJMS about one time per month. If you would like to help, but want to volunteer less often or more often, please let Jason know and we'll work you into the rotation on a schedule that works best for you. You won't need to commit to a specific tutoring date yet. Once we have our list of volunteers, we'll follow up individually with a date that works for you. If you'd like to help out, but aren't available until later in the school year, just let us know.

TJMS is located off South Country Club Drive by the Fairgrounds. We'll get more specific directions and contact information to you before we start tutoring. Thanks for any help you can provide as we work to encourage more students to pursue engineering!

Thursday, September 13, 2018 - Lake Area meeting

Please join us for our next Lake Area meeting on Thursday, September 13, 2018 from 12:00 pm to 1:30 pm at the City of Osage Beach City Hall at 1000 City Parkway. The speaker will be Mr. Ryan Libbert with MODOT and he will be discussing Upcoming Lake Area MoDOT Projects, including the design and near-future construction of a new interchange on Highway 54 at Bus 54/Route W near Bagnell Dam, the US Hwy 54 Safety project, and efforts by local citizens to repurpose the historic Route J bridge when MoDOT constructs a new bridge in the near future.

Save the Dates

Thursday, September 20, 2018 - Annual Chapter Shrimp Feed

The Annual Chapter Shrimp Feed is tentatively scheduled for Thursday, September 20, 2018 at the [Memorial Park](#) here in Jefferson City from 5:15 p.m. to 8 p.m. Please stay tuned for more information which should be coming out soon as details get finalized.

Tuesday, October 16th - Adopt-A-Highway Litter Pick Up for MSPE JC Chapter

Our next Litter Cleanup for our Adopt-A-Highway spot is tentatively scheduled for Tuesday, October 16, 2018. Our location is on Christy Drive in Jefferson City, between Stadium Blvd and Ellis Blvd. Additional details should become available as we get closer to the event.

Other Opportunities for Chapter Involvement

The Jefferson City Chapter of MSPE is looking for members who would like to assist with chapter activities. Please contact Jason Sommerer at Jason.Sommerer@bartwest.com or by phone at 573-659-6745 if you are interested in helping with one or more of the following:

- **Help plan social and PDH activities**
Activities can include anything from helping think of ideas for PDH presentations to suggesting ideas for locations to hold social activities. Helping with the logistics of those events will be fun and you'll benefit from meeting chapter members. The level of involvement is entirely determined by you.
- **Promote Engineering to Junior and High School Students**
Give back to the youth of the community! Activities can include such things as tutoring and mentoring in math and science classes or assisting with contacting teachers to find new locations for MSPE to promote engineering to students. This can also include promoting and assisting with MATH Counts in February each year.
- **Promote Engineering to College Students**
Assist with chapter efforts to increase MSPE's presence at Lincoln University and efforts to start a Student Chapter with pre-engineering students. Brainstorm ideas for MSPE to increase involvement at other colleges and universities.
- **Enhance our Chapter website**
Do you have any ideas to make our website more appealing? Work on enhancing the chapter's website design, navigation, content or any other aspect you can engineer up.

Board Meetings

Board meetings are normally held on the first Monday of every month from 12:00 to 1:00 p.m. at the MSPE Building on East McCarty.

Past Events and Meetings

Tuesday, June 26, 2018 - JC Chapter Meeting

The MSPE Jefferson City Chapter Lunch for July was held on Tuesday, July 31, 2018 at the John G. Christy Municipal Building in Jefferson City. The speaker for this event was Bob Gilbert, P.E. and he gave a presentation on the use of Static and Mobile LiDAR for surveying on Civil and Transportation Projects. Those in attendance and pictures of the event are provided below.

David Bange, P.E.
Anika Careaga, P.E.
Garry Chegwidden, P.E.
Garrett Depue, E.I.
Claire Eubanks, P.E.
Bill Fanska, P.E.
Rob Gallup
Andy Hanks, P.E.
David Heise, P.E.

Drew Henrickson, P.E.
Todd Kempker, P.E.
Zach Koenig
Ted Koester, P.E.
Shawn Lange
Kate McCurdy
Ed Moody, P.E.
Andy Rackers, P.E.
Ethan Rackers

Ray Shank, P.E.
Hance Sommerer
Jason Sommerer, P.E.
Charles Stieffermann, P.E.
Zachary Troesser, P.E.
Russell Voss, P.E.
Bill Washburn, P.E.
David Zimmerman, P.E.



Top Picture: Bob Gilbert, P.E. before he gave a presentation on the use of Static and Mobile LiDAR for surveying on Civil and Transportation Projects.

Bottom Row Picture: Those in attendance at the meeting reciting the oath 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