



JEFFERSON CITY CHAPTER **SEPTEMBER-OCTOBER 2018** **NEWSLETTER**



Upcoming Events and Meetings

Tuesday, October 30, 2018 - JC Chapter Meeting

Please remember we have a Chapter Lunch Meeting, Tuesday, October 30, 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 Chris Yarnell, P.E., ES&S and Chris DeVore, MO-OA. They will be speaking on Parking Lot 11 & Creek Bank Stabilization issues. 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, which started on September 4, 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 still be interested in helping with this program, please email or call Jason Sommerer at Jason.Sommerer@bartwest.com or 573-659-6745. Thanks for any help you can provide as we work to encourage more students to pursue engineering!

Save the Dates

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

Our next Litter Cleanup for our Adopt-A-Highway spot is scheduled for Tuesday, October 16, 2018. Our location is on Christy Drive in Jefferson City, between Stadium Blvd and Ellis Blvd. We typically meet in the parking lot behind the Frontier Building, 1511 Christy Drive, on the corner of Christy Dr. and Oscar Dr., about 1 block south of Pizza Hut. If you aren't able to be there the whole time, or can't make it by 4:30 p.m., feel free to come for as long as you can, but please RSVP so we know you are coming.

There will have gloves, safety vests, and water bottles available for everyone. We typically split into two groups to cover our section of roadway, and we could always use help with someone simply driving between the two groups to deliver water, take someone from one end of the section to the other, or to take someone back to their car. There is a safety video that MoDOT

would like us to watch before picking up litter. If you have not helped before, please follow this link to see it <http://www.modot.org/services/community/Adoptahwy.wmv>. Stay tuned for an e-mail with any additional information if anything changes as we get closer to the event.

Please RSVP by Friday, October 12th to Jason Sommerer at: Jason.Sommerer@bartwest.com or 573-659-6745 if you are able to help. Thanks, and hope to see you there.

December 12 and 13, 2018 - MSPE's 15th Annual Fall Professional Development Days

MSPE's Annual Fall PDH Days is scheduled to be held on Wednesday, December 12th and Thursday, December 13th, 2018 at the Capitol Plaza Hotel at 415 West McCarty Street in Jefferson City. The annual PDH Days continues to offer PDH Hours for License Renewal 15 PDH's in a two-days (that's one year's worth of PDHs). Stay tuned for more details as we get closer to the event.

Wednesday, December 12, 2018 - JC Chapter Christmas Party

Please join us for the annual Jefferson City Chapter MSPE Christmas Dinner and Gift Exchange

When: Wednesday, December 12th from 5:00 p.m. to 9:00 p.m.
Where: Madison's Cafe, 216 Madison Street

Happy Hour (Cash Bar) will be from 5:00 pm to 6:30 pm with a Butler-Style Dinner from 6:30 p.m. to 7:30 p.m. There will be a Voluntary Gift Exchange from 7:30 p.m. to 9:00 p.m. Please stay tuned for additional details as they become available. Hope to see everyone there.

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

Saturday, September 29, 2018 - P.E. Certificate Presentation Ceremony

The P.E. Certificate Presentation Ceremony was held on Saturday, September 29, 2018 in the Capitol Rotunda in Jefferson City. This event was followed by a cookie and punch reception on the 3rd floor of the Capitol Building with an Order of the Engineer Ring Ceremony. Sorry no pictures of the event are currently available. MSPE honored each of the 16 new P.E.'s attending the ceremony by presenting them with their P.E. certificate before their family and friends. Thanks to those who volunteered their time to support Stacey Meyer, MSPE Membership Coordinator, in making the event a lasting impression the new PE's will remember their entire career. Some pictures of the event are provided below.



Above Picture: Sixteen new P.E.'s get their license at the MSPE ceremony.



Bottom Row Pictures: One of the speakers for the Ceremony and the new P.E.s and their family and friends listening intently to the speakers at the P.E. ceremony.

Tuesday, September 25, 2018 - JC Chapter Meeting

The MSPE Jefferson City Chapter Lunch for September was held on Tuesday, September 25, 2018 at the John G. Christy Municipal Building in Jefferson City. The speaker was Britt Smith, P.E. with the City of Jefferson and he lead an interactive discussion on Ethics using real world case studies (It seemed like everyone passed). Those in attendance and pictures of the event are provided below.

David Bange, P.E.
 Travis Bruemmer, P.E.
 Bruce Dawson, P.E.
 Garrett Depue, E.I.
 Wayne Elliott, P.E.
 Claire Eubanks, P.E.
 Bill Fanska, P.E.
 Don Fontana, P.E.

Bob Gilbert, P.E.
 Tom Gredell, P.E.
 Tia Griffin
 Drew Henrickson, P.E.
 Todd Kempker, P.E.
 Sarah Kirkegaard
 Ted Koester, P.E.
 Eric Landwehr, P.E.

Shawn Lange
 Ed Moody, P.E.
 Andy Rackers, P.E.
 Brent Rood
 Eric Seaman, P.E.
 Bryon Shaw, P.E.
 Jason Sommerer, P.E.
 Matt Weber, P.E.



Above Row Pictures: Britt Smith, P.E. with the City of Jefferson lead an interactive discussion on Ethics using real world case studies.



Above Row Pictures: Those in attendance at the meeting enjoying lunch prior to the presentation.

Thursday, September 20, 2018 - Annual Chapter Shrimp Feed

The Annual Chapter Shrimp Feed was held on Thursday, September 20, 2018 at the Outdoor Pavilion at Memorial Park in Jefferson City. There was plenty of shrimp (Jamaican jerked grilled shrimp, marinated garlic herb shrimp, and chipotle grilled shrimp), wings (BBQ, Buffalo, and Asian Zing) which were excellent as always (thanks Andy Hanks) plus various sides and deserts. The weather was pretty good (at least no rain) and everyone seemed to have a good time. A special thanks to Central Missouri Professional Services for sponsoring the drinks and to MECO Engineering for sponsoring the meat! Those in attendance at the event are provided below (sorry no pictures).

Meagan Bruemmer
 Travis Bruemmer, P.E.
 Jacob Careaga, P.E.
 Claire Eubanks, P.E.
 Bryan Gregory, P.E.
 Karen Gregory
 Andy Hanks, P.E.
 Drew Henrickson, P.E.

Michele Henrickson
 Austin Johnson, P.E.
 Todd Kempker, P.E.
 Sarah Kirkegaard
 Ted Koester, P.E.
 Stacey Meyer
 Andy Rackers, P.E.
 Liz Rackers

Rosella Schad, P.E.
 Jason Sommerer, P.E.
 Charles Stieffermann, P.E.
 Mary Stieffermann
 Mike Stieffermann, P.E.
 Nikki Troesser
 Zachary Troesser, P.E.
 David Zimmerman, P.E.

Thursday, September 13, 2018 - Lake Area meeting

The Lake Area meeting was held on Thursday, September 13, 2018 at the City of Osage Beach City Hall. The speaker for the event was Mr. Ryan Libbert with MODOT and he discussed 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. Those in attendance at the event are provided below (sorry no pictures).

Don Cobb, P.E.
Garrett Depue, E.I.
Nicholas Edelman, P.E.
Kim Ingham

Todd Kempker, P.E.
Ted Koester, P.E.
David Krehbiel, P.E.
Ryan Libbert, P.E.

Michelle Mahoney, P.E.
Jason Sommerer, P.E.
Bill Washburn, P.E.

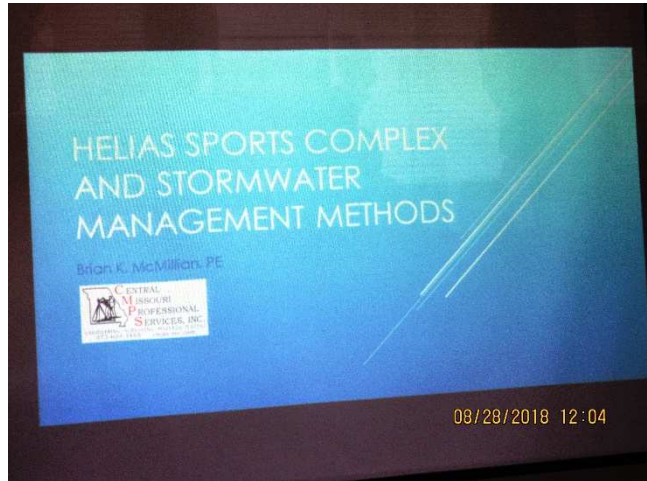
Tuesday, August 28, 2018 - JC Chapter Meeting

The MSPE Jefferson City Chapter Lunch for August was held on Tuesday, August 28, 2018 at the John G. Christy Municipal Building in Jefferson City. The speaker was Mr. Brian McMillian with CMPS and he gave a presentation on the Helias Sports Complex and Stormwater Management Methods used for the project. Those in attendance and pictures of the event are provided below.

Tom Allen
Anika Careaga, P.E.
Shawn Careaga, P.E.
Bryan Chinn, P.E.
Bruce Dawson, P.E.
Elizabeth Duvall, P.E.
Claire Eubanks, P.E.
Bill Fanska, P.E.
Dillon Feely, E.I.
Don Fontana, P.E.
Bryan Gregory, P.E.
Andy Hanks, P.E.

David Heise, P.E.
Drew Henrickson, P.E.
Austin Johnson, P.E.
Ted Koester, P.E.
Patrick Kremer, P.E.
Shawn Lange
Greg Mihalevich, P.E.
Ed Moody, P.E.
Andy Rackers, P.E.
Ed Rackers, P.E.
Laura Riegel
Brent Rood

Paul Samson, P.E.
Rosella Schad, P.E.
Eric Seaman, P.E.
Bryon Shaw, P.E.
Hance Sommerer
Jason Sommerer, P.E.
Charles Stieffermann, P.E.
Zachary Troesser, P.E.
Matt Weber, P.E.
Chris Yarnell, P.E.



Above Row Pictures: Brian McMillian gave a presentation on the details of the Helias Sports Complex project and the stormwater management methods used during the construction.



Above Row Pictures: Those in attendance at the meeting 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