

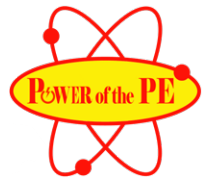
# The Missouri ENGINEER

THE OFFICIAL PUBLICATION OF THE MISSOURI SOCIETY OF PROFESSIONAL ENGINEERS  
*Promoting the ethical and competent practice of engineering*



## A Message From Your MSPE President

by Mitch Krysa, P.E.



The first quarter of the administrative year has been one of transition and considerable activity. All business meetings were conducted on schedule with quorum met each time. I made three presidential visits and participated in the 58th Annual NSPE visit (Rick Guerra, PE) in Kansas City. We finalized the Fall PDH Days schedule and kicked off the 2022 Convention committee. Please see the “Accomplishments To Date” report in this issue of the ME for more details of what has been accomplished and what is on tap.

Our membership saw the green flag to start the race in July and is just now coming out of turn one. Fall PDH Days was turn two, and we’re now accelerating down the back straight into E-Week (Turn three). Sliding into turn four at the State Convention, then to the checkered flag where we will celebrate our accomplishments and turn the keys over to the next administration. WOW, what a ride, what a race! Glad to be of assistance!

As we run this race, MSPE is in the pits, and they continue to be in contact with the Chapters who of course are the drivers. To help support communications between the pit crew and the drivers, we

implemented a new reoccurring BOD agenda item. We will have a quick one to three-minute report from each Chapter State Director to let all know what is going on and where help may be needed. It was great to hear how the chapters are starting to meet in person again. Great news!

MSPE continues to emphasize the importance of licensure through the “Power of the PE” program, and the support from NSPE President Rick Guerra. Rick has implemented the hashtag #ProudPE for all members to use whenever the opportunity arises. He also suggests that when anyone asks a member what they do, that members introduce themselves as “I am a Licensed Professional Engineer”, not simply “I’m an engineer”. This gives us a chance to present the importance of licensure.

“Power of the PE” t-shirts are now for sale. The offering to the membership was approved at the October 9 BOD meeting. They will be yellow with red lettering showing two of the Power of the PE logos as well as our state logo. Wear them at your chapter activities and when out and about in your community. Hopefully, this will spark some discussion with an opportunity to explain how much difference PE’s

make in our world. Be proud of your profession.

By the time you read this ME, the Fall PDH Days will have been concluded. Special thanks to everyone on the committee, especially Alison Connell and Kelsie Clark. They did a wonderful job in preparing 15 PDH credits. Although COVID impacted, the attendance was more than what we would have expected, although it was a tad lower than in previous years. Time to start planning for the 2022 Fall PDH Days!

Legislative activities will soon be upon us and our Government Relations Committee, chaired by Anika Careaga along with Travis Lowe and Mark Rhoads will be pressed into action. Be on the lookout for periodic reports from this excellent and dedicated team.

I hope to make plans in the near term to visit the Ozark Chapter as well as the Southwest Chapter. I am open to meeting with other chapters for a membership meeting or just a couple of officers sitting down for a cup of Joe. There is nothing better than an in-person discussion to help build relationships. Hopefully, the restrictions caused by the pandemic will be relaxed enough for me to



# The Missouri ENGINEER

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### Editor's Message:

Please enjoy the 2021 Fall Issue of the Missouri Engineer. If you have any engineering-related photos from your work that you would like to see featured in future editions of the ME, please send them to [tlowe@mspe.org](mailto:tlowe@mspe.org). Thank you, and enjoy your read!



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[@theMOengineer](https://twitter.com/theMOengineer)

make these trips.

The 2022 Annual Convention Chairman, Kyle Roberts from Western Chapter, has engaged his committee and begun the planning process. If you would like to assist with the planning of this wonderful event or would like to demonstrate your presentations skills by volunteering for a PDH session, please reach out to Kyle or to Alison Connell. The goal is to have representation from all chapters on this committee. Kyle has been charged with making the convention at Chateau on the Lake in Branson in June 2022 be “the best ever”!

Be sure to read the article prepared by Rachel Goeke on “The POWER of the PE”. POWER stands for “Professional Organization With Engineering Resiliency”. In the next two ME’s Kelsie Clark and Mike Beuchter will author articles. You too can contribute by submitting your article. The EC will be accepting submissions from the membership and the EC will announce the winner of the best article at the 2022 Convention. A \$100 contribution will be made to a scholarship of the winner’s choice.

I invite you all to join your officers, EC, and BOD in focusing on MSPE throughout this administrative year. Be thinking...what can I do,

what can my chapter do, and what can the state do to demonstrate “The POWER of the PE!”

Thank you for your time, and I continue to be impressed by our membership and look forward to a very “best ever” year in 2021-2022. With your help, we will make it happen!!



## Accomplishments Year to Date

by Mitch Krysa, P.E.

### Completed

1. Completed listing of Committee Chairs
2. 2022 State Convention Chair Selected – Kyle Roberts WC MSPE
3. Conducted a successful President’s Workshop on July 23, 2021
4. Developed 2021 – 2022 MSPE platform of POWER of the PE
5. Chair Kelsie Clark with assistance from Alison Connell formalized Fall PDH Days –October 21-22
6. Endorsed Gary Strack, PE, and Matthew Frerking, PE for Appointment to the Dam and Reservoir Safety Council.
7. Schedule MSPE Live Webinar on Legislative Conversations with Representative Beck Ruth House Transportation Committee Chair on September 29, 2021
8. EC approved renewal of contract for Mark Rhoads to continue to be our lobbyist.
9. Conducted PE Ceremony in Capitol Rotunda on August 16, 2021.
10. Conducted EC meetings on 7/8, 8/12, 9/9/21.
11. Made Presidential visits to Columbia on September 21.
12. Made Presidential visit to Jefferson City September 28
13. Sponsored and conducted MSPE Live Webinar on Legislative Conversations with Representative Beck Ruth House Transportation Committee Chair on September 29, 2021
14. Made Presidential visit to 58<sup>th</sup> Annual NSPE Visit to WC in Kansas City September 29-30
15. Conducted Zoom MSPE BOD Meeting on October 9.
16. New reoccurring BOD agenda item implemented – State Director Reports

### Scheduled

1. Conduct Fall PDH Days October 21-21, 2022 in Jefferson City
2. Complete acquisition and delivery to membership “Power of the PE” tee shirts
3. Missouri Design Alliance Meeting – MSPE HQ - Jefferson City – November 30<sup>th</sup>.
4. Conduct Virtual EC Meetings on 11/11, 12/9, 1/15, 2/10, 3/24, 4/14, 5/12, 6/2
5. Conduct Virtual BOD meeting January 15
6. Conduct PE Ceremony in the Capitol Rotunda in February.
7. Make Presidential visits to Ozark and Southwest Chapters
8. Make Presidential visit to St. Louis for E-Week on February 25
9. Make Presidential visit to Kansas City for WC E-Week February 25
10. Conduct an In-Person MSPE BOD Meeting on March 26 in Jefferson City
11. Review previous Strategic Plan – Make adjustments as needed
12. Engage Nominating and Tellers for Selection of Officers
13. Nominating and Tellers present slate of officers to EC and BOD
14. Conduct the “Best Ever” State Convention at Chateau on the Lake in Branson June 8 -10, 2022



# College of the Ozarks Student Chapter

by Geoffrey Akers, Ph.D., P.E.



The College of the Ozarks began a multidisciplinary engineering program in 2016. This past year the engineering club at the college applied to become an NSPE student chapter, since NSPE is one of the few national organizations that encompass a wide breadth of engineering disciplines.

With support from MSPE Ozark chapter and state leaders, the club formally became an NSPE student chapter this summer. The student chapter participated in their first community service project in September and sponsored an industrial demonstration in October.

In September, chapter members joined other clubs at College of the Ozarks cleaning one mile of US Highway 65 just south of Branson.

In October, Steve Langley, General Manager at Piggig Solutions, LLC, demonstrated pipeline pigging for the chapter.

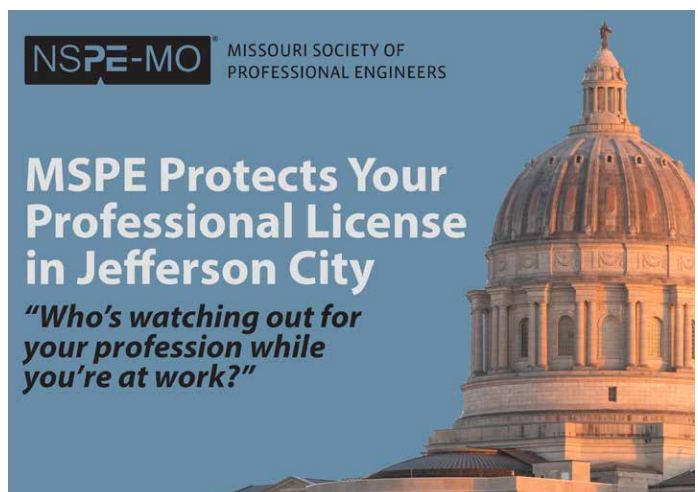
In addition to social events and guest speakers, other upcoming events for the chapter include Dress for Success and Mock Interviews to help students prepare to interview for internships and jobs. Find more information about this chapter [here](#).



KAITLYN NETTLETON, THE CHAPTER PRESIDENT, HOLDS THE CAUTION FLAG AS SEVERAL OF THE CHAPTER MEMBERS IN THE BACKGROUND DILIGENTLY PICK UP TRASH



STEVE LANGLEY, GENERAL MANAGER AT PIGGING SOLUTIONS, LLC, DEMONSTRATES PIPELINE PIGGING FOR THE CHAPTER. STEVE IS IN THE ORANGE SHIRT.





# Executive Director's Message

by Travis Lowe, CAE

MSPE Members,

Happy November! We hope you and your families are doing well. We have many updates to share, but first, we want to thank you for your continued support of MSPE that enables us to provide and operate efficiently for you.

We just finished a great Fall PDH Days Conference in Jefferson City and are thrilled with the result. Dozens of members across the state came together to learn and earn 15 PDH units. We had a great lineup of speakers covering different areas of engineering fields. Thank you to our attendees and speakers and our Fall PDH Days Planning Committee, chaired by Kelsie Clark, P.E.

We ask all of our members to stay active at the chapter level. Chapters across the state are back to meeting in person. We are thrilled to see the reengagement and chapters are already pinning dates for E-week activities. As President Krysa mentioned in his report, he has visited the Central, Jefferson City, and Western Chapters with others planned in the coming months.

The Educational Foundation is very active with its new Board and committees working to fulfill

the Foundation's mission. \$15,000 was just provided to local and student MSPE chapters to support various activities in projects. The Kimel Endowment Committee is also active- stay tuned for their upcoming exciting news. The MSPE Educational Foundation does so many good things for the industry and we are looking forward to devoting attention and work to it over the next year. As the calendar turns to 2022 in the coming weeks, we usher in a new group supporting our MSPE Annual Partner Sponsorship Program. We thank our 2021 sponsors and welcome the 2022 group, for their efforts to support our activities. Please consider joining the firms and groups that have already signed up for the sponsorship program! These funds go directly to our bottom line. We know there are many associations to support but MSPE, first and foremost, is the state organization working to protect the PE license. This sets us apart.

To this end, our Government Relations Committee sees the licensure attacks in other states. We are gearing up for session to begin in January. MSPE hosted a legislative webinar featuring Representative Becky Ruth in September. There will be another webinar later this month with

Representative Jeff Coleman. Later in the month, MSPE is hosting the Missouri Design Alliance meeting at our office, which provides an opportunity for MSPE to sit down with ACEC MO, AIA MO, MSPS and MALA and the Professional Registration Board to discuss licensure issues. Finally, our MSPE PE in Policy effort is back in action as MSPE has recommended several members to fill statewide commissions that require professional engineer input.

In closing, thank you again for your continued support at the local, state, and national levels. We rise together. If you have any ideas, questions, or constructive feedback, do not hesitate to reach out to us.

Take care and thank you for your support,

Travis Lowe

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Add your firm today and reach MSPE members across the state. Contact The Missouri Engineer at 573-636-4861 or [info@mspe.org](mailto:info@mspe.org)



## MSPE Members Active at NSPE Level

Over the next year, MSPE continues its traditional of deep involvement at the NSPE level, serving on national boards and committees. MSPE is proud to announce the following appointments of our members over the next year.

### **Britt Smith, P.E., F.NSPE installed as NSPE President-elect**



Britt Smith automatically elevates to NSPE president in Summer 2022. Smith also serves on the Committee on Policy & Advocacy, Audit Committee, Finance Committee, Membership Committee and PECon Local Host Committee.

### **Breck Washam, P.E. continues to serve on NSPE Board of Directors representing the North Central Region**



The NSPE Board supports and furthers the mission of NSPE by interpreting all questions of policy and administering the affairs of NSPE under the Bylaws and the general provisions of the law under which NSPE is incorporated and directing the investment and the care of the funds of NSPE and making appropriations for specific purposes.

### **Eric Strack, P.E. serves on the NSPE Emerging Leaders Task Force**



The Emerging Leaders Program Task Force supports and furthers the NSPE mission by developing and providing leadership development training for young professional NSPE members and coordinating with the Continuing Education Committee to ensure that the program developed fits within the overall portfolio of NSPE continuing education offerings.

### **Bob Becnel, P.E., F. NSPE Serves as Honor Awards Committee**



The Honor Awards Committee supports the mission by identifying and recognizing outstanding engineering and their contributions to society and NSPE.

### **Ron Black, P.E., PMP, Gary Strack, P.E. and Travis Lowe, CAE serve on the Committee on Policy & Advocacy**



### **Travis Lowe, CAE elected as NSPE State Society Executive Council (SSEC) President-elect**



NSPE State Society Executive Council is comprised of the chief staff executive of each state society.

### **Michael Purol, P.E. Serves as Missouri's Delegate to the NSPE House of Delegates.**



## EDUCATIONAL FOUNDATION UPDATES

### Educational Foundation Chapter Grants Distributed

Through the generous support of several MSPE Life Members and the success of the convention raffle, MSPE Educational Foundation was able to distribute no less than \$15,000 in grants to several chapters for various activities. We are so pleased to announce the recipients of these grants:

- College of the Ozarks Student Chapter
  - FE exam preparation
- Jefferson City Chapter
  - Model Bridge Contest, MATHCOUNTS, and Lincoln University Student Chapter
- Ozark Chapter
  - Model Bridge Contest
- Southwest Missouri Chapter
  - Model Bridge Contest
- St. Louis Chapter

#### ◦ MATHCOUNTS

MSPE is proud to support these initiatives through our grants as they provide opportunities to enhance the engineering community. To be considered for EF funding, chapters must submit a written plan, schedule, and budget for Chapter activities that qualify. [Click here](#) for more details. Chapters should be cautioned that there is no guarantee for future annual grant distributions. The number of grant funds to be distributed to the Chapters may vary year to year and will be determined during the Annual Meeting of the EF Board of Directors.

The Foundation Board would like to thank all those who volunteered or donated during the 2020-2021 fiscal year- the support is much appreciated. To learn how to donate to the Educational Foundation, click [here](#) or email any questions to [foundation@mspe.org](mailto:foundation@mspe.org).

## Building Report

by Greg Braden, Foundation Tenant Manager

1. As of October 20, 2021, there is nothing new to report regarding the condition of the building. There have been no unscheduled maintenance issues since the last report.
2. Efforts to sell or lease the building continue. Brown Printing which owns the building to the west of the MSPE EF building and another undisclosed prospect have both recently toured the building.

This morning (October 20, 2021) I spoke with Tim Schepers with Bowman Realty to get an update on current activity. Tim reported that an offer for purchase from Brown Printing is expected following their use of the upper-level conference room on Friday, October 8. Per Tim,

should Brown Printing and the MSPE EF Board agree to a sale, Brown is expected to move their headquarters to the building. Tim also indicated that if Brown purchases the building, they would consider leasing back some of the space to the current tenants (MSPE, ACEC MO and Braden Heidner Lowe & Associates). Tim asked if the MSPE EF Board wanted to initiate an offer; I stated that would require board action to approve but that I expected the board would want an offer from the prospective buyer since we have a listing based on the building appraisal.

3. Tim is not aware of any other activity; the overall market in Jefferson City for commercial office space remains flat.

## HOW TO GIVE

**What are you doing to support the profession that helped you take care of everyone else, including yourself?** The time is now to “pay it forward” and say “thank you” to the engineering profession that helped make it possible to take care of all of these.

The MSPE Educational Foundation needs your help to increase our funding for future engineering student scholarships and for supporting current valuable programs such as MATHCOUNTS and Future Cities. Consider contributing by filling out a [DONATION FORM](#). For more information, [email Greg Braden](#) or [go online](#).

Also, consider contributing to the MSPE Educational Foundation by using your Required Minimum Distribution (RMD) from your IRA. [See a sample letter for RMDs](#).

# Member Spotlight

Carlie Aksamit, P.E.  
Western Chapter

**Current employer:** Anderson Engineering, Inc.

**MSPE Chapter:** Western

**MSPE leadership roles:** Chapter Director

## How did you get interested/involved in engineering?

I was a “tinkerer” as a kid, often taking things apart just to put them back together. I knew had a strong enthusiasm for science and mathematics, but until college, I was unsure where to channel those interests. After my advisor suggested engineering courses, I realized how vast the world of civil engineering was and how everything we do, as both civilians and professionals, revolves around infrastructure. I decided I wanted to work in the field of civil engineering, using my talents to better the public.

## What is your current role and what type of work are you doing?

I am an associate engineer in land development at Anderson Engineering, Inc. My team develops site plans and engineering studies for all levels of development within the Kansas City area and throughout Missouri. Before moving to Kansas City, I worked in St. Louis as a stormwater engineer. My previous work experience has benefitted my current role by giving me the knowledge needed for the analysis of stormwater BMPs and other stormwater needs and challenges.

## What are some of the challenges and opportunities you see in your job and the engineering profession?

Each project presents new challenges as each site varies greatly. Those challenges are what I enjoy about engineering, as they create opportunities to expand experience and keep my job interesting. Engineering is a broad profession, with endless opportunities for those willing to seek them out. Engineers are often the first to create something that has not been seen or done before, allowing us limitless opportunity and potential.

## How does MSPE help or provide benefit to your profession or current role?

MSPE has quickly introduced me to a diverse range of engineers within the local area. Being new to the city, it can be difficult to create a network of professional peers outside of the office you work in. MSPE creates the opportunity to expand your professional circle into an invaluable network that encourages camaraderie, professional development, and continued education.

## What do you like to do with your free time?

I believe we can learn best from others, so I have a strong desire to see as much of the world as I can. I thoroughly enjoy traveling, both within the US and internationally, and am known to take



multiple trips a year. When I am home, I enjoy exploring new culinary recipes, indoor and outdoor gardening, and exploring nature with my dog.

## If you weren't an engineer, what would you be?

Much of my family is within the medical profession, so I likely would have followed that path, as I've always had the desire to use my abilities to help other people. I originally pursued various medical professions through job shadowing, but quickly realized that a hospital setting and bodily fluids did not fit my idea of an enjoyable career. Luckily, I was able to use my science and mathematics knowledge to change paths into engineering, where I have the ability to improve the daily life of the public, sometimes without them even knowing.

## FAVORITES

**Restaurant:** Corvino

**Vacation Spot:** Somewhere new every time!

**Sports Team:** Kansas City Chiefs

**Song or Music Artist:** Often varies and changes, but to name a few, The Revivalists, The Avett Brothers, Father John Misty, and Nathaniel Rateliff

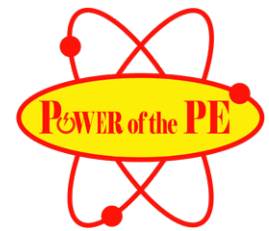


Left: Carlie Aksamit in front of the Itaipu Dam, which is located on the Paraná River between Brazil and Paraguay. The Itaipu Dam's hydroelectric power plant produces the second most electricity of any in the world, only surpassed by the Three Gorges Dam. The dam finished construction in 1984 and is 4.8-miles in length and the height of a 65-story building. In 1994, the American Society of Civil Engineers elected the Itaipu Dam as one of the seven modern Wonders of the World.



# POWER of the PE

by Rachel Goeke, P.E.  
MSPE President-Elect, 2021-2022



My name is Rachel Goeke. I am a licensed Professional Engineer, a member of the Ozark Chapter of the Missouri Society of Professional Engineers (MSPE), the 2021-2022 Professional Engineers in Private Practice (PEPP) State Chairman, and the 2021-2022 MSPE President-Elect. I am a Geotechnical (Civil) Engineer and a managing partner at Palmerton & Parrish, Inc., headquartered in Springfield, Missouri.

I am proud to serve as the MSPE President-Elect alongside our current MSPE President, Mr. Mitch Krysa, P.E. For his year as President, Mitch has adopted the tag line, “the POWER of the P.E.,” where POWER is an acronym for “Professional Organization with Engineering Resiliency”. Mitch has requested that each of the State Officers expound on their take on the POWER of the P.E., to be published in MSPE’s quarterly publication, the Missouri Engineer.

Partially due to lack of time available to write this article at Mitch’s insistence, and partially because I think the NSPE Code of Ethics is an under-utilized resource for our membership, I’m going to quote the Preamble from the NSPE Code of Ethics and then close by telling you what I think the true POWER of MSPE is in our lives and our careers.

## NSPE Code of Ethics for Engineers

(available in full [here](#))

### Preamble:

*Engineering is an important and learned profession. As members of this profession, engineers are expected to exhibit the highest standards of honesty and integrity. Engineering has a direct and vital impact on the quality of life for all people. Accordingly, the services provided by engineers require honesty and impartiality, fairness, and equity, and must be dedicated to the protection of public health, safety, and welfare. Engineers must perform under a standard of professional behavior that requires adherence to the highest principles of ethical conduct.*

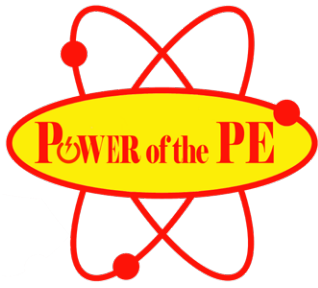
If the Preamble of the NSPE Code of Ethics appeals to you, in your gut, then you are at home at NSPE-

MO (MSPE). MSPE is an organization where licensed professional engineers gather to learn, serve, discuss, and to reinforcing each other in conducting ethical engineering practice. When you become a member, or even better, an active member, of MSPE, you are pledging your support to the protection of Professional Engineering Licensure.

The relationships that we develop through MSPE are based on the commonality of ethical and competent engineering practice. Friendships developed at MSPE cross disciplines, cross geographic lines, and influence personal and professional growth more than can be quantified. I hope that all of you who made it to the end of this missive are excited to get plugged in, or stay plugged in, with MSPE activities. And yes, Mitch, I used “plugged in” twice in one sentence out of respect for you, Mr. President.



## Power of the P.E. Tees



At the October 9, 2021 Board of directors meeting, approval was given to have “Power of the PE” Tees made available to the membership. These t-shirts are available for purchase through the [MSPE website](#).

The shirts should be delivered before Christmas. The cost of shirts sizes M-XL will be \$15 with minor incremental costs for sizes greater than XL. Yellow color with red lettering was chosen so the tee will stand out and members will be noticed. This should give members an opportunity to discuss our profession and introduce ourselves as “a Licensed Professional Engineer”.

We hope you like them and will wear them at chapter events as well as when out and about in your local community!



CREATOR  
DESIGNS<sup>SM</sup>



## State Award Submissions due March 12

The MSPE Awards Program, administered by the MSPE Awards Committee, collects nominations for the society's annual awards programs. Below are the awards available for submission:

**Extra Mile Resolution:** This special award is presented at the discretion of the MSPE President to an Individual he/she determines to have performed exceptionally during his/her administration.

**Hall of Fame:** The MSPE Hall of Fame was developed to recognize individual engineers or friends of the profession whose personal accomplishments, awards, and activities exemplify the goals and objectives of MSPE and positively promote the professional engineering community.

**PEPP Distinguished Service Award:** The MSPE-PEPP presents the PEPP Distinguished Service Award to an engineer who has made an outstanding contribution to the advancement or recognition of the role of private practice in serving the public interest.

**PEPP Professional Development Award:** The MSPE Private Practice Professional Development Award is presented to the nominated engineering firm that has made outstanding contributions to the advancement and improvement of the engineering profession through its employment policies and practices. The purpose of the award is to recognize those firms with the best engineering employment

practices and to encourage all firms to adopt progressive policies and practices.

**PEPP QBS Award:** The QBS Award recognize private companies and public-sector entities at the state and local levels that use QBS methods to procure the professional services of consulting engineering firms.

**Young Engineer of the Year Award:** This award recognizes young members of MSPE who have made outstanding contributions to the society, the engineering profession, and their communities during the early years of their careers.

If you would like to submit a nomination, applications for all awards can be found on the [Awards page](#) of the MSPE website.



# Job Opportunities



MSPE provides space in the Missouri Engineer Newspaper for companies and organizations to advertise career opportunities. If you're interested in advertising in our newspaper, you can find more information [here](#).

MSPE also has online ad space available for career opportunities- learn more about taking advantage of that opportunity [here](#).



## Licensed Civil Engineer

### Job Description:

Campbell & Johnson provides design services for many types of projects ranging from infrastructure and utilities, to commercial site plans, to drainage analysis, and construction inspection to analysis of existing facilities.

We are looking for a licensed professional Civil Engineer with a well-rounded industry experience to work out of our office in Concordia, Kansas. To ensure the best success, persons interested should be comfortable splitting their time between the office, project visits/inspections and attending meetings with clients.

The licensed Civil Engineer should be able to problem solve individually applying sound knowledge of mathematics, physics and industry standards to solve engineering problems. You must also be willing to “think outside the box” and apply a certain level of creativity when presenting some solutions. The successful applicant will be able to effectively communicate ideas, make recommendations and negotiate project details with fellow professionals, contractors and clients.

### Responsibilities:

- Developing detailed designs
- Drafting and/or assisting in drafting plans
- Researching and providing estimates for projects
- Making recommendations or presenting alternative solutions to problems
- Confidently liaising with clients and other professional contractors
- Project management duties
- Preparing drainage studies
- Reviewing government regulations and ordinances
- Preparation of funding requests for client projects

### Requirements:

- Bachelor's degree in civil engineering or related field
- Registered as a Licensed Civil Engineer
- A minimum of 5 years of industry knowledge and experience is preferred but may not be required
- Familiarity with design software, such as Autodesk, AutoCAD Civil 3D, SurvCAD, and/or MicroStation
- Strong analytical and critical thinking skills, with a high level of accuracy in calculations and design
- Excellent time management skills to adhere to project deadlines
- Ability to coordinate and work on more than one project at a time
- Certified by ACI as a Concrete Field Tester or willingness to become certified is preferred but may not be required
- Certified or able to be by the Kansas Department of Transportation in Basic Inspection, Asphalt Inspection, Structures Inspection, Concrete Paving Inspection and CMS or willingness to become certified
- Preference may be given to those applicants certified to perform annual or semi-annual safety inspections for in-service bridges

All interested applicants should apply by calling our office at 785-243-1755 or by emailing [j.johnson1410@sbcglobal.net](mailto:j.johnson1410@sbcglobal.net)

# Fall PDH Days

It was wonderful to see in-person attendees of the 2021 MSPE Fall PDH Days in Jefferson City! Make sure to visit our [events page](#) and stay up to date on opportunities like this.



## Welcome new members!

### Central Chapter

Christopher Sanzottera, P.E.  
Ameren Missouri

### Ozark Chapter

Stephen Bubanovich, P.E.

Geoffrey Akers, P.E.  
College of the Ozarks

### Rolla Chapter

Kyle Johnson  
Missouri S&T

Lucas White, P.E.  
Parsons

### St. Louis Chapter

Benjamin Horine  
Washington University in St. Louis

James VanGordon, P.E.  
bioMerieux, Inc.

James Burris, P.E.  
Bunge North America, Inc.

Laura Licari, P.E.  
Anheuser Busch

Miranda DuClos, P.E.  
Boeing

### Western Chapter

Jay Guerra, P.E.

Noah Pharis  
Missouri S and T

Adam Conrad Sandoz, EI/EIT  
Burns & McDonnell

Amanda Olson, P.E.  
Burns & McDonnell

Naomi Oitker, EI, EIT  
Anderson Engineering

# UPCOMING STATE EVENTS

NOV  
**17**

## **MSPE Webinar- Legislative Conversations with Rep Jeff Coleman**

Virtual

Nov 17, 2021

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FEB  
**20-26**

## **Engineers Week**

February 20-26, 2022

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JUNE  
**8-10**

## **2022 Annual Convention**

June 8-10, 2022



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1 PDH

# MSPE Legislative Conversations

*Representative Jeff Coleman  
House Professional Registration and  
Licensing Committee Chairman*

– A LIVE WEBINAR WITH MSPE –



**Rep. Jeff Coleman**  
District 32

**November 17, 2021  
12:00–1:00**

***Register Online Now!***

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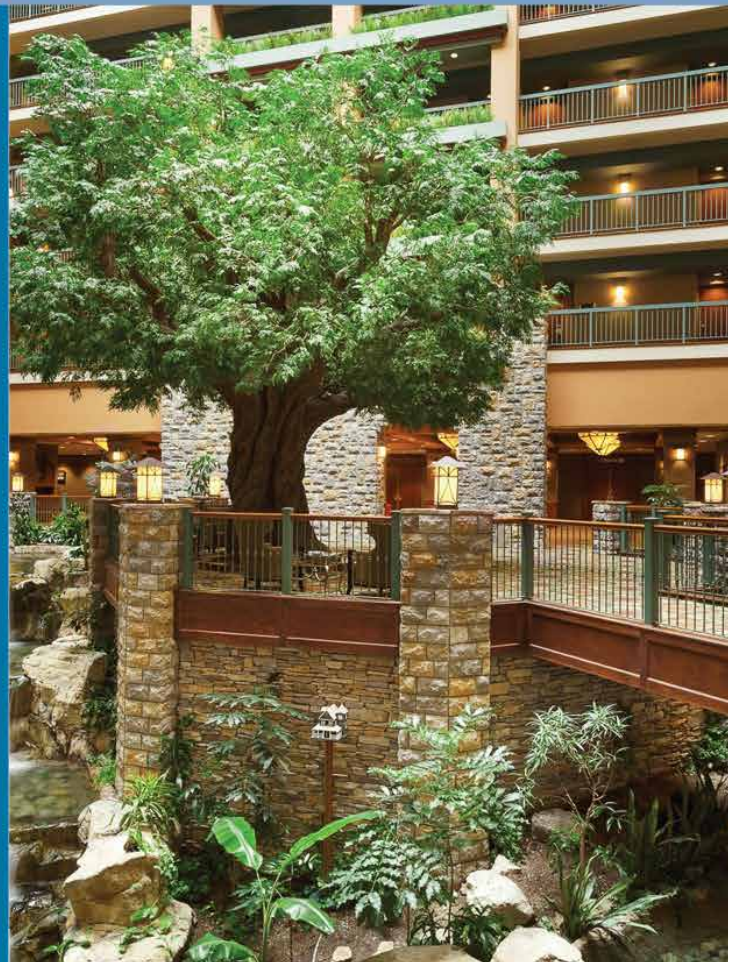
# *Annual* **CONVENTION**

**JUNE 8-10,  
2022**

*Chateau on the Lake*  
**Branson, Missouri**

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For questions, contact us at  
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