# 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.

MSPE Members, Executive Committee, Board of Directors, and BHL have filled the second quarter of the administrative year with continuous professional efforts. We conducted all state business meetings on schedule with quorum met each time. We conducted a successful Fall PDH Days in October thanks to the Committee led by Kelsey Clark. The holidays in November and December took some precedence over our activities, but, to continue our racetrack metaphor from previous newsletters, we still sped around turn two as planned. We are now heading down the back straightof-way into the most important time of the year, E-Week. Chapters are busy making plans for celebrations during E-Week and we encourage all chapters to share the importance of engineers with their communities and constituents this month. It is an excellent time to show the Power of the P.E.! I plan to make trips to St. Louis and Western Chapters to join them in their celebrations. Please see the "Accomplishments To Date" report in this issue of the newsletter for more details about what we have accomplished and what is on tap for the future. Clearly, our membership is heading straight into turn three (E-Week), and looking towards turn four at the State Convention.

We will celebrate the checkered flag and turn over the keys to the next administration. I can't believe the race is now half over, but I'm still looking forward to the other half of fun and excitement that awaits!

The Executive Committee and Board of Directors added a new section to the BOD agenda to bring more cohesive communications between chapters and with the state. The State Directors of each chapter will now present a brief one-three minute report showing the activities of the chapter, both past and future. We urge chapter Presidents to meet with their State Directors and ensure effective communications. The State Director is the liaison to the MSPE BOD, a very important role.

We have also successfully conducted a "Chapter Presidents" virtual meeting on January 6 where we discussed how chapters can use state-supplied resources to their benefit with little effort and the need for accurate information on the websites and related calendars. This was yet another effort to improve the relationship between chapters and state. As I stated before, the chapters are where the rubber hits the road in our race, and our success is deeply tied to the success of individual

chapters. MSPE state serves as the pit crew and communications between the driver and the pit.

The Executive Committee is proud to announce the selection of Ron Black, St. Louis Chapter, as a candidate for the NSPE Fellows honor. Being selected by NSPE is not an easy task, but with Ron's background and his continued involvement, and with the help of your Board of Directors, we feel confident that Ron has the credentials to be selected by NSPE. We look forward to celebrating with Ron soon.

MSPE continues to emphasize the importance of licensure through our "Power of the P.E." program. The new Power of the P.E. tee shirts were delivered to members before Christmas. Be sure to use them when engaged in a community effort and at your chapter meetings and related events. I hope you like the design, color, and emphasis it portrays. Another way we can show pride in our profession. We purchased some extras in various sizes, so if you would like to purchase one, please contact the state office at info@mspe. org to make that arrangement.

Legislative activities are upon us now and our Government



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#### Editor's Message:

Please enjoy this 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. Thank you, and enjoy your read!



MISSOURI SOCIETY OF PROFESSIONAL ENGINEERS

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#### LIKE, FOLLOW & CONNECT WITH US ON SOCIAL MEDIA









Relations Committee, chaired by Anika Careaga along with Travis Lowe and Mark Rhoads, is being pressed into action. There is a virtual MSPE/KSPE PEG Seminar scheduled for February 9. Please look into attending this full-day event. Registration is now available, so come join us for a PEG information bonanza!

I traveled on a snowy January 6 morning to visit the Ozark Chapter and presented the MSPE State Update at their luncheon meeting. There was a good turnout for an inclement day, which is a testament to the leadership and membership of the Ozark Chapter. I am also hopeful to attend a Southwest Chapter meeting soon. As stated before, I continue to be open to other chapters for a membership meeting or just a couple of officers sitting down for a cup of coffee. The Omicron variant, as expected, is putting a dent in my car, but I hope to find a good body/fender vendor to fix it so I can make those trips. There is nothing better than an in-person discussion to help build relationships.

The 2022 Annual Convention Chairman, Kyle Roberts from Western Chapter, has engaged his Committee and has planned several meetings. The committee is well on its way to making the State Convention a memorable one. They have selected and confirmed several PDH topics and speakers. Remember, this is turn four in our race, coming up soon. If you would like to assist with the planning of this wonderful event or would like to show 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. Remember, the Convention is at Chateau on the Lake in Branson, June 8 -10. Please mark your calendars for attendance and be on the watch for the registration package.

Be sure to read the article prepared by MSPE Vice President Kelsey Clark on "The POWER of the PE". POWER stands for "Professional Organization With Engineering Resiliency". In the next ME, Mike Beuchter will author an article. You, too, can contribute by submitting an article on this subject. The Executive Committee will accept submissions from the membership and the EC will announce the winner of the best article at the 2022 Convention. We will make a \$100 contribution to the winner's scholarship of choice.

I invite you all to join your officers, Executive Committee, and Board of Directors in unison throughout this administrative year. Be thinking... what can I do, what can my chapter do, and what can the state do to show "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!

For we have the...



# Accomplishments Year-to-Date Submitted by Mitch Krysa, P.E.

#### **Completed**

- 1. Completed listing of Committee Chairs
- 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 help from Alison Connell formalized Fall PDH Days –October 21-22, 2021
- 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 September 21, 2021
- **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 58th Annual NSPE Visit to WC in Kansas City September 29-30
- **15**. Conducted Zoom MSPE BOD Meeting on October 9, 2021
- **16**. New reoccurring BOD agenda item implemented State Director Reports
- 17. Conducted a successful Fall PDH Days October 21-21, 2021 in Jefferson City
- **18**. Sent out "Power of the PE" T Shirt Ordering information to the general membership
- 19. The Mizzou Professional Engineers and Construction (ZOUPEAC) Affiliated organizations NSPE/MSPE and Associate General Contracts (AGC) Student Chapter 11/15/21
- 20. Conducted Live Legislative Webinar noon, November 17, 2021 with Representative Jeff Coleman, House Professional Registration and Licensing Committee Chairman
- 21. Missouri Design Alliance Meeting MSPE HQ Jefferson City November 30, 2021
- 22. Power of the PE Tee shirts were placed on order.
- 23. Conducted the virtual EC meeting on 11/11/21
- 24. Conducted a virtual EC meeting on 12/9/21
- 25. Selected Ron Black as MSPE candidate for NSPE Fellows Honor
- **26**. Completed delivery of "Power of the PE" Tee shirts.
- 27. Met with Eastern Chapter KSPE and WC MSPE in Kansas 12/16/21
- 28. Made a presentation in person to the Springfield Chapter January 6, 2022
- 29. Attended a Virtual Chapter Presidents Meeting on January 6, 2022

#### **Scheduled**

- 1. Conduct Virtual EC Meetings on 2/10, 3/24, 4/14, 5/12, 6/2, 2021
- 2. Conduct Virtual BOD meeting January 15, 2022
- 3. Conduct PE Ceremony in the Capitol Rotunda in February
- 4. Make presidential visits to Southwest Chapter
- 5. MSPE/KSPE Joint PEG Seminar at Burns & McDonnell February 10, 2022
- 6. Make presidential visit to St. Louis for E-Week on February 18, 2021
- 7. Make presidential visit to Kansas City for WC E-Week February 25, 2021
- 8. Conduct annual State MathCounts competition, March 2022

- 9. Conduct in-person MSPE BOD Meeting on March 26, 2022, in Jefferson City
- 10. Conduct PE Ceremony in Capitol Rotunda in April 2022
- 11. Review previous Strategic Plan Make adjustments as needed
- **12**. Engage Nominating and Tellers for selection of officers
- **13**. Nominating and Tellers present the 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
- **15**. Make Presidential visits to Ozark and Southwest Chapters

#### POWER of the PE

by Kelsie Clark, P.E. MSPE Vice President, 2021-2022

Greetings, fellow engineers! My name is Kelsie Clark. I am a licensed professional engineer and a member of the Western Chapter of the Missouri Society of Professional Engineers and National Society of Professional Engineers. Currently, I serve as your MSPE Vice President and I recently served as the Chair of the 2021 Fall PDH Days. I am a Senior Project Manager for Olin Winchester, the operating contractor for the Lake City Army Ammunition Plant in Independence, Missouri.

In the last issue of the Missouri Engineer, Rachel Goeke cited the NSPE Code of Conduct and shared some thoughts on what that means to dedicated licensed professional engineers. I agree it is an underused resource that really should define us as licensed design professionals.

In this issue, I would like to draw attention to the Engineer's Creed. While it may not seem like an under-used document because we recite it before every meeting, I sometimes wonder if we really think of what we pledge ourselves to as we recite.

As a Professional Engineer, I dedicate my professional knowledge and skill to the advancement and betterment of human welfare.

#### I pledge:

- · To give the utmost of performance;
- · To participate in none but honest enterprise;
- · To live and work according to the laws of man and the highest standards of professional conduct;
- To place service before profit, the honor and standing of the profession before personal advantage, and the public welfare before all other considerations....

In humility and with need for Divine Guidance, I make this pledge.

To me, giving our utmost in performance, performing our work honestly to the highest professional standards, and placing the standing of the profession



before personal advantage really speaks to our integrity as professional engineers.

As stated in this creed and in the NSPE Code of Ethics, we also pledge ourselves to protect public health, safety, and welfare. If you stop and think about people's daily lives, there is almost nothing that an engineer has not touched or influenced. We have the expectation to inhabit buildings that are safe, heat and light our homes safely, transport ourselves safely, have a safe water supply and safe, sanitary waste disposal, and reliable communications networks, to name a few. These expectations require the services of qualified design professionals.

This speaks to the POWER of the PE (Professional Organization with Engineering Resiliency). Professional Engineering Licensure is the mechanism to assure that designs are performed by qualified professionals. NSPE and NSPE-MO (MSPE) work diligently to protect engineering licensure for all disciplines and provide opportunities for professional development. As members, we must be resilient in upholding the integrity of our profession. I urge all members to be active in your local chapter and state activities and support the future of our profession.

# Executive Director's Message by Travis Lowe, CAE

MSPE Members,
Happy New Year! We hope
everyone had a healthy holiday
season. As our members turn
the calendar to 2022, many
opportunities lie ahead for MSPE
in the new year. Thank you for
your continued support- it enables
MSPE to operate efficiently for
you.

A new year brings a new legislative session to our state capitol. The 2022 Legislative Session is already underway, with MSPE tracking dozens of bills that could affect Licensed Professional Engineers or members' industries. Besides the work on the ground with MSPE Contract Lobbyist Mark Rhoads, our Government Relations Committee is meeting regularly to assess session activity. As we focus on our priorities, it reminds us that MSPE is THE voice of engineering licensure in the state. It is what makes MSPE unique to

our allied technical societies and trade associations.

Our MSPE 2022 Capitol Day will take place on March 1. We will kick off the meeting discussing relevant legislation and then walk down the street to the capitol building for several legislator visits. There is no charge for this event, so please sign up if you will attend. Our presence helps build MSPE political capital and shows our involvement in the legislative process.

Our chapters are active and meet regularly across the state. Most have an E-Week event scheduled later this month and Governor Parsons has already signed a proclamation recognizing E-Week. President Mitch Krysa, P.E. has visited most of the chapters and plans to visit the rest before the end of his term. For a list of events across the state, please



keep a regular eye on our website event calendar. Registration will open in April for the 2022 MSPE Convention set for June 8-10, at the Chateau on the Lake resort in Branson.

We offer a huge "thank you" to our 2022 Annual Partner Sponsors. Visit our MSPE website's sponsor tab for more information on how to become a Platinum, Gold, Silver, Bronze, or Friend Partner of MSPE for the 2022 calendar year. These funds go directly to our bottom line.

If you have any ideas, questions, or constructive feedback, please reach out to us.

Take care and thank you for your support

#### PROFESSIONAL CARD LISTINGS





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



#### 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 <u>Awards page</u> of the MSPE website. Questions? Contact Matt Bedinghaus, P.E., here.

## 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 <u>here</u>.

MSPE also has online ad space available for career opportunites- learn more about taking advantage of that opportunity <u>here</u>.

# MSPE is Seeking Candidates to Serve as the Society's Vice President

**APPLICATION DEADLINE: Sunday, March 6, 2022** 

Nominees must meet the membership requirements of a Licensed Member described in the Article 1, Section 2 of the society's bylaws as "one who holds a valid, current license or certificate of registration as a professional engineer from a state of the United States or from a district, territory or possession of the United States or from a province or territory of Canada; plus be a three-tier (NSPE, MSPE and chapter) member and be current in their membership dues payment."

Election to the position of Vice President is a oneyear term with the option to ascend to the offices of President-Elect and President in subsequent years. The Vice President is an elected officer of MSPE. In the absence of the President and President-Elect, the Vice President is next in line to preside at Executive Committee and Board meetings.

#### **Duties of MSPE's Vice President**

The primary duties of this position are to attend recurring Executive Committee meetings and each Board of Directors meeting where decisions about the future of the Society are made; serve with the rest of the Executive Committee on the Budget Committee which oversees the operating budget and investment strategies of the Society.

Specific duties of the Vice President include:

- 1. Serve on the PDH Task Force, which organizes the programs at the Fall PDH Days scheduled in October.
- 2. Acting as a liaison officer where he/ she will verify that committees and chapters under his/her jurisdiction have submitted reports in a timely manner and request any appropriate Board action prior to a Board meeting.
- 3. Complete any special assignments as designated by the President.

Interested applicants should click <u>HERE</u> to apply Members of the Nominating and Tellers Committee will review applications, interview prospects, and select one (1) candidate to be placed on the official ballot. Any applicant not selected for the official ballot, who wishes to pursue an office, may do so in accordance with MSPE Bylaws, Article VII, Section 4, Paragraph B.

#### **MSPE 2022 Nominating & Tellers Committee**

#### **CHAIR**

John Riediger, P.E.

#### **MEMBERS**

Ron Black, P.E. Charles Loughman, P.E. Michael Purol, P.E.

### Legislative Update

by Travis Lowe, CAE

The 2022 Legislative Session is in full swing as hundreds of bills have been introduced since December. MSPE contract lobbyist Mark Rhoads, our Government Relations Committee, including our staff, have closely reviewed dozens of legislative bills that could impact a licensed professional engineer or a segment of the industry.

First and foremost, MSPE's government affairs work is a key aspect of the Society's mission. MSPE is the voice of licensed professional engineers in Jefferson City and our advocacy work is respected across the nation in the NSPE world. We are grateful to our members and supporting organizations for keeping MSPE strong and able to engage in this manner.

Taking a deeper look at the 2022 legislative session, there are several bills that are high on the MSPE radar. These bills are not necessarily on the fast track for passage but warrant close attention from our Government Relations Committee. If MSPE ever has an urgent request for members to contact their legislators, MSPE will send a membership alert.

You can view bill text at these links on the <u>House</u> and <u>Senate</u> websites. If you see one of these bills, or bills noted in our weekly report, that you want to discuss, please email me at <u>tlowe@mspe.org</u>.

#### **Impacting Licensure**

Beginning with bills related to licensure, we are closely watching HB 1900, which provides a path to licensure through three years of work experience. The bill says it pertains to people that apply for a Missouri license with career experience from another state that did not require a license, they will be granted a license. Though this bill applies to all professions, MSPE opposes such language as applicable to a licensed professional engineer. Currently, each state issues P.E. licenses, but specific projects and positions requiring an engineer license vary from state to state and MSPE opposes Missouri licenses issued to folks that did not earn a license through the traditional process required by Missouri residents. At this time, the bill has not been considered.

There are a handful of bills pertaining to land surveyors. HB 2191, introduced by Representative Don Mayhew, P.E., changes the requirements to become a land surveyor. Another Mayhew bill, HB 2364, aims to change the law regarding land survey zoning.

#### **Impacting Transportation Funding**

MSPE was pleased to see the passage of 2021's SB 262, providing a sustainable increase to transportation funding for the first time in recent memory. Unfortunately, there are several bills that aim to undo this legislation, notably included in HB 1594. SB 782 and SB 811 also propose to repeal parts of the fuel tax. MSPE joins numerous organizations, including ACEC Missouri and Missourians for Transportation Investment, working to protect the new law.

#### **Impacting Other infrastructure**

A handful of Department of Natural Resources legislation has MSPE's eye. HB 1645, pertaining to solid waste management, relates to buffer zones in relation to residential areas. Other DNR bills, including those related to landfills, HB 2426 and HB 2512, have been introduced but not referred to committee at this time. Alternative delivery could generate discussion with the introduction of SB 758. SB 758 provides new law

## Legislative Update

by Travis Lowe, CAE

relating to projects and the use of CMAR (construction manager at-risk) and design build. MSPE is working with allied associations to assess its impacts.

The Government Relations Committee, chaired by Anika Careaga, P.E., meets at least monthly to review new legislation and discuss the movement of priority bills making their way in the process. The committee is populated by MSPE members representing a broad range of disciplines. We thank Anika, Ron Black, P.E., John Briggs, P.E., Michael Purol, P.E., Tim Quinn, P.E., Gary Strack, P.E., F.NSPE, Carlos Sun, Ph.D., J.D., P.E., Mike Laney, P.E. and Mark Rhoads for their dedication.

#### **Key Legislative Upcoming Dates**

- · March 1, 2022 Last day to file House and Senate bills
- · March 1, 2022- MSPE Capitol Day
- · March 18, 2022 Legislative Spring Break begins
- · March 28 The General Assembly reconvenes after Spring Break
- · April 18, 2022 Easter Holiday No Session
- · May 6, 2022 State Budget finalized per Missouri Constitution
- · May 13, 2022 Last day of the 2022 Legislative Session per Missouri Constitution
- · July 1, 2022 First day of Fiscal Year 2023
- · July 14, 2022 Last day for the Governor to Sign or Veto Bills
- · August 28, 2022 Date Most Legislation Takes Effect (unless another date is specified)
- · September 14, 2022 Veto Session



# MSPE 19TH Annual Virtual Fall PDH Days October 26-28

#### **EDUCATIONAL FOUNDATION UPDATES**



# PROMOTING FACULTY LICENSURE THROUGH KIMEL ENDOWMENT

In 2003, the Kimel Endowment Fund was established within the MSPE Educational Foundation following a generous bequeath from the estate of William R. and Mila Kimel. As an educator and Dean of the College of Engineering at the University of Missouri Columbia for many years, Dr. Kimel believed that engineering educators are one of the first role models students interact with as they pursue their engineering career. And as such, they should be licensed professionals.

In an effort to fulfill the wishes of Dr. Kimel, the MSPE Educational Foundation has funds available to assist faculty members who teach or administer engineering programs at any of the University of Missouri campuses in their pursuit of professional licensure in the State of Missouri. Upon request, the Foundation may provide financial assistance relative to the:

- ·FE and/or PE Exam Application Fees
- · Cost to establish a NCEES Record of Licensure and/ or the records transmittal fee to facility the "Comity" process

· NCEES or third-party review of a Non-ABET Program to determine if it meets ABET standards

Faculty members interested in learning more about the availability of financial assistance should contact the MSPE Educational Foundation at foundation@mspe.org.

## LIFETIME MEMBER CONTRIBUTORS

Thank you to the following lifetime members who have submitted voluntary dues to MSPE during the last fiscal year!

JOSEPH GUDISWITZ W.R. ANTHONY CHARLES STIEFFERMAN

CHRIS WILSON ARTHUR WERNLE R.E. BEUMER

JAMIE GUTHRIE HENRY SCHWARTZ WILLIAM CLARKE

THOMAS BAKER CHARLES OWSLEY RONALD ZITTERKOPF

LOGAN & ASSOCIATES GERALD HITT KEVIN MCMEEL

FRED PALMERTON NEWTON CAMPBELL

#### **EDUCATIONAL FOUNDATION UPDATES**

#### CHAPTER GRANTS - ACHIEVING A FOUNDATION GOAL

Through its Chapter Grant program, the Foundation can fulfill the goals of promoting the study of engineering, professional licensure, and improving relations between engineers and the public through charitable or educational means. This fiscal year the MSPE EF provided \$15,000.00 in financial grants to five Chapters for activities and programs that met the Grant Program criteria.

The amount of grant funding available for distribution for FY2022-23 will be determined this spring as part of the annual budget development process will be directly related to the financial strength of the Foundation and the amount of its discretionary income.

The Foundation derives its income from three

revenue sources: 1) building rental; 2) income from investments; and 3) the generosity of donors. Unfortunately, building rental income has been essentially non-existent for several years because of the lack of a tenant in the lower level, reduced income from the rented space due to market pressures on rental rates, and growing building maintenance and repair costs. And although income from investments was positive this past year, as everyone knows, the market can be up one day and down the next. For these reasons, the Foundation is striving to develop a reliable donor-based that can be counted on from month to month and year to year, If you are not already one of these reliable donors, please consider becoming one by contributing today through the Foundation's website here.

#### FY2022-23 GRANT PROGRAM AWARD SCHEDULE

June 8, 2022 - EF Board adopts FY2022-23 Budget

June 30, 20221 - MSPE Chapters notified of amount of available Grant funding

July 31, 2022<sup>1, 2</sup> – Grant Applications submitted to/received by EF staff

August 31, 2022<sup>1,3</sup> – EF announces recipients/amounts of grant funding

May 31, 2023¹ – Chapters must submit documentation of how funds were spent and return unused funds to the Foundation. "Banking" of grant funds for one year will only be allowed for start-up costs for new projects and must have prior approval by the EF Board of Directors.

#### **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, <u>email Greg Braden</u> or <u>go online</u>.

Also, consider contributing to the MSPE Educational Foundation by using your Required Minimum Distribution (RMD) from your IRA.

<sup>&</sup>lt;sup>1</sup>On or before

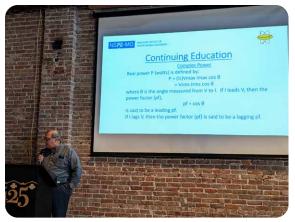
<sup>&</sup>lt;sup>2</sup> Applications received after this date will not be considered for funding

<sup>&</sup>lt;sup>3</sup> Distribution of grant funds is based upon the specific date the chapter requests on the grant application.

#### Ozark Chapter MSPE/State MSPE President Visit



Andy Mueller, P.E. receiving his (overdue) Past President's Plaque from current MSPE Chapter President Andrew Flippin, P.E.



MSPE State President Mitch Krysa, P.E. presenting a continuing education segment courtesy of electrical engineering.

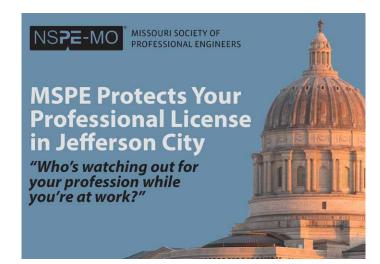


MSPE State President Mitch Krysa, P.E., middle, with current Ozark Chapter MSPE Leaders in attendance: Cody Marshall, P.E. (Secretary), Julie Hawkins, P.E. (Treasurer), Andrew Flippin, P.E. (President), and Glen Halley, P.E. (Chapter Director)



Left to right: Ozark Member Mark Olson, PE,, Toth President Adam Toth, PE, MSPE President Mitch Krysa, PE, Ozark member Joe Tierney, PE and Lewis Wiles, PE.





## Welcome New Members!

#### **Central Chapter**

Tristan Gruender University of Missouri- Columbia

Darren Harris, P.E.

William Hoenig
Washington University

#### **Jefferson Chapter**

Eric Hibdon, P.E. State of Missouri Office of Administration

Matthew Kreyling College of the Ozarks

Joseph Tuter, EI/EIT Gredell Engineering Resources

#### **Northeast Chapter**

Philip Burgmeier, P.E. City of Ottumwa

Andrew Thompson, P.E. WireCo World Group

#### **Northwest Chapter**

Ronald Cowger, P.E.

Laurelyn Harris

#### **Ozark Chapter**

Lowry Belisle, P.E. Liberty Utilities

Kyle Doran Sho Me Power Corp

Peter Teudan City Utilities of Springfield

Sarah Warner Sho Me Power Corp

#### **Rolla Chapter**

#### Noah Aluko

Missouri University of Science and Technology

Angela Gable, P.E. Carmack Surveying & Engineering

#### **Southeast Chapter**

Amy Ferris, P.E. City of Cape Girardeau

#### Shea Baker

National Society of Professional Engineers

Darren Ernst Southeast MSU

David Johnson MoDOT Southeast District

Rhianna Johnston Southeast MSU

Lawerence Pender Southeast MSU

#### **Southwest Chapter**

Alec McDonald
Allgeier Martin & Associates, Inc.

Eric Reiser

Allgeier Martin & Associates, Inc.

Kearsten Sakamoto Washington University- St. Louis

Shelyn Slavens, El/EIT Allgeier Martin & Associates, Inc.

Robert Warden, P.E. Allgeier Martin & Associates, Inc.

Joe Western Allgeier Martin & Associates, Inc.

#### St. Louis Chapter

Jason Kampwert, P.E. Malisko Engineering

#### Allison Treeton

Washington University in Saint Louis

#### Odette Beagrie

Washington University in Saint Louis

#### Cassiana Buehler

Washington University

#### John Chappel

UMSL and WUSTL Joint Engineering Program

#### Stephen Cousino

UMSL and WUSTL Joint Engineering Program

#### Nicholas Diaz

Washington University in Saint Louis

#### Omar Djelmo

Washington University in Saint Louis

#### Matthew Donaldson

Washington University in Saint Louis

#### Joshua Dooley

University of Missouri in St. Louis

#### Marie Drevets

Washington University in Saint Louis

#### Barry Eikmann, P.E.

**CDG** Engineers

#### Samuel Fallon

Washington University

#### Nathan Faust

Washington University in Saint Louis

#### Les Fields

Design Nine, Inc.

# Welcome New Members!

**Brennan Fogarty** 

Washington University in Saint Louis

Christopher Graham United States Army

Vineela Griddaluru, P.E. Missouri American Water

Mark Hass

University of Missouri in St. Louis

Kelly Hayes, P.E.

McCarthy Building Companies

Karl Heinrichs

Washington University in Saint Louis

Harrison Hennessy

UMSL and WUSTL Joint Engineering Program

Noah Herrin

University of Missouri in St. Louis

Kiersten Horton

Washington University in Saint Louis

Jordan Hurt

Washington University in Saint Louis

Jack Johnson

Washington University in Saint Louis

Ann Johnson

University of Missouri in St. Louis

Michelle Kabaira

Washington University in Saint Louis

Scott Kolath, P.E. Avison Young

William Koopman

Washington University in Saint Louis

Natalia Kranz

Trisan

Shawn Lawson

Missouri University of Science & Technology

Moises Martinez Camarena

UMSL and WUSTL Joint Engineering Program

Claire McFarland

Washington University in Saint Louis

Clark McLemore, P.E.

Casey Miller University of Missouri in St. Louis

Connor Mullen

UMSL and WUSTL Joint Engineering Program

Kasey Nelson

Washington University in Saint Louis

Ngoc Nguyen

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Micah Oaks

Aaron Ocken

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Stephen Sabo

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Kevin Sallwasser

Elijah Stewart

Washington University in Saint Louis

Caleb Summers

Washington University

Patrick Vastola

University of Missouri in St. Louis

Nick Verlinden

University of Missouri in St. Louis

Lauren Villafuerte

Washington University in Saint Louis

Seela Wang

Washington University

**Abdul Wasae** 

Washington University in Saint Louis

Julianne Wegmann

Washington University in Saint Louis

Larissa Wells

University of Missouri in St. Louis

Sarah Wilson

University of Missouri in St. Louis

Patricia Wolk

University of Missouri in St. Louis

Haowei Wu

Washington University in St. Louis

**Western Chapter** 

Elizabeth Appel

University of Kansas

## **National Engineers Week Proclamation**

dice of the General

State of Missouri Governor's Proclamation

WHEREAS, the growth of modern civilization and its development to the present have been achieved through the knowledge and efforts of many groups and professions, but none has contributed more to this progress than the engineering profession; and

WHEREAS, engineering has been and continues to be a vital factor in the development of industrial machines, beautiful cities, transportation and communications systems, public health systems, and an essential factor in solving our energy needs; and

WHEREAS, it is desirable that all segments of the American community become informed of the contributions of the engineering profession in order to better understand the interrelation of the various professions, sciences, arts, and trades, and also in order to encourage young people to train for engineering careers; and

WHEREAS, it is fitting and proper that due recognition be given to the men and women of the engineering profession who, through their pioneering efforts, have brought these many benefits to our American way of life; and

NOW, THEREFORE, I, Michael L. Parson, GOVERNOR OF THE STATE OF MISSOURI, do hereby proclaim February 20-26, 2022, to be

#### NATIONAL ENGINEERS WEEK

in Missouri.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused to be affixed the Great Seal of the State of Missouri, in the City of Jefferson, this 14th day of January, 2022.



Michael P Traver

Michael L. Parso

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# **UPCOMING STATE EVENTS**

FEB 9

#### MSPE/KSPE Kansas City PEG Seminar

Zoom

February 9, 2022

FEB **20-26** 

#### **Engineers Week**

February 20-26, 2022

FEB **25** 

#### 2022 MSPE Winter P.E. Ceremony

Missouri State Capitol, Jefferson City, Missouri

February 25, 2022

MARCH

#### **Capitol Day**

Missouri State Capitol, Jefferson City, Missouri

March 1, 2022

JUNE **8-10** 

#### **2022 MSPE Annual Convention**

Chateau on the Lake, Branson, MO

June 8-10, 2022

OCT **26-28** 

#### 19th Fall PDH Days

Zoom

October 26-28, 2022

# **UPCOMING CHAPTER EVENTS**

#### St. Louis Chapter



# **70th Annual National Engineers Week Reception & Awards Program**

The Engineering Center, St. Louis, MO February 18, 2022

#### **Western Chapter**

FEB **24** 

#### 71st Annual Engineer's Week Celebration

Downtown Mariott, Kansas City, MO February 24, 2022

SEPT **29** 

#### **59th Consecutive Meeting with the NSPE President**

Grand Street Cafe, Kansas City, MO

September 29, 2022



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MSPE Professional Engineers in Government (PEG)









# Missouri Society of Professional Engineers 2022 Capitol Day March 1, 2022 Tentative Agenda

8:30 AM - Arrive at MSPE Office (200 E McCarty Street; Jefferson City)

8:45 AM - Review MSPE Legislative Priorities- Executive Director Travis Lowe

9:00 AM - Review Relevant Legislation- Contract Lobbyist Mark Rhoads

9:15 AM- Walk to State Capitol

9:30 AM- Legislative Appointments

12:00 PM- Capitol Day Concludes

(Attendees can join the group during the morning at capitol if they are not able to arrive by 8:30)



# JUNE 8-10, **2022**

Chateau on the Lake Branson, Missouri



MISSOURI SOCIETY OF PROFESSIONAL ENGINEERS

For questions, contact us at info@mspe.org or 573-636-4861





# NSPE'S STUDENT MEMBERSHIP IS <u>FREE</u> AND COMES WITH AMAZING RESOURCES:

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- Free access to a number of web seminars on topics such as ethics and professional development;
- Deep discounts on FE/PE Exam Prep Courses and other services offered by our benefit partners; and
- Visit the NSPE Job Board to search for jobs by location, salary, engineering discipline, and receive a biweekly newsletter of the latest openings.

You can find more benefits, and join online, by visiting us at www.nspe.org/students