

November 16, 2022

Items included in this ACEC Missouri Weekly Update are listed below.

- **Past & Upcoming Events** (*Highlights from ACEC/MO Fall Meeting & 1st Annual Sporting Clays Tournament; ACEC/MO Employee Retention - Stay Interviews Webinar on December 8th; Registration is Now Open for ACEC/MO's 2023 Future Leaders Academy; Register Now for ACEC/MO & PSMJ A/E/C Project Management Bootcamp on April 5-6, 2023*)
- **Liaison Committee News** (*Kansas City, Missouri Liaison Committee; Missouri Department of Transportation Northwest & Kansas City District Liaison Committee; St. Louis Corps of Engineers Liaison Committee*)
- **Industry News** (*Small Wastewater Treatment Plant Technical Assistance Videos Developed by EPA; White House Fact Sheet on IIJA Implementation; ACEC Submits Comments on Section 179D: Energy-Efficient Commercial Buildings Tax Deduction*)
- **Member Information & Calendar** (*QBS Nominations Wanted; New Member Firm Welcomed; Member News; Calendar of Events*)

If there is something you would like us to include in the weekly updates, or if you need anything else, please contact the ACEC/MO staff: [Morgan Mundell](#) or [Dawn Hill](#).

## PAST & UPCOMING EVENTS

### Highlights from ACEC/MO Fall Meeting & 1st Annual Sporting Clays Tournament

We had a great turnout for ACEC/MO's Fall Meeting & 1st Annual Sporting Clays Tournament on November 3-4, 2022, in Columbia. Included with the meeting was a Rocheport Bridge Site Visit. Below are photo highlights from the meeting.



ACEC/MO held its 1st Annual Sporting Clays Tournament benefiting ACEC/PAC.



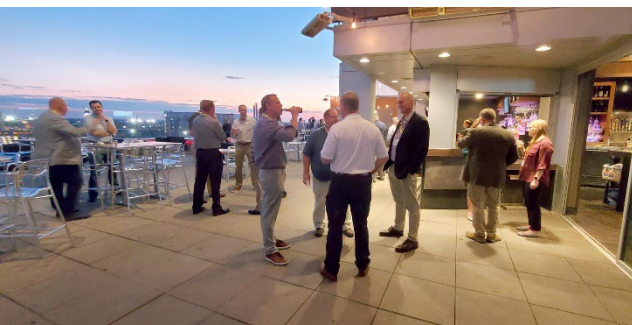
ACEC/MO members did a site visit with MoDOT of the Rocheport Bridge.



ACEC/MO Environmental Committee members met and discussed Subcommittee Reports; MDNR Stakeholder Forums; MDNR Regulatory Update; SRF Update; Solid Waste; and WOTUS. They had guest speakers Andy Popp, MDNR; Ryan Vraa, Burns & McDonnell; and Trent Watson, Watson Governmental Consulting.



ACEC/MO Transportation Committee members met and discussed IIJA & Federal Funding; I-70 Funding Update; Consultant Advisory Committee Report; Missouri Prompt Pay Legislation; One Call / Underground Utility Legislation; and Liaison Committee Reports. They also had Matt Reiffer, ACEC, as a guest speaker.



Members got together for a networking reception and enjoyed drinks and hors d'oeuvres on Thursday evening.



Senator Caleb Rowden, Senate Majority Floor Leader, was our guest speaker for breakfast on Friday.



Cameron Black, Ollis/Akers/Arney Insurance & Business Advisors, did a seminar presentation on Designing the Optimal Team to Deliver High Level Sustained Performance.



ACEC/MO members met during our Board of Directors/Membership Meeting to discuss items of interest. We also had Mark Rhoads, ACEC/MO Lobbyist, as our guest speaker.

## **SPONSORS:**

Thank you to the following firms that were sponsors for ACEC/MO's Fall Meeting & 1st Annual ACEC/PAC Sporting Clays Tournament. You helped make it a huge success.

**GOLD SPONSORS:** [Burns & McDonnell](#); [Crawford, Murphy & Tilly, Inc.](#)

**SILVER SPONSORS:** [EFK Moen, LLC](#); [Lamp Rynearson](#); [Oates Associates, Inc.](#)

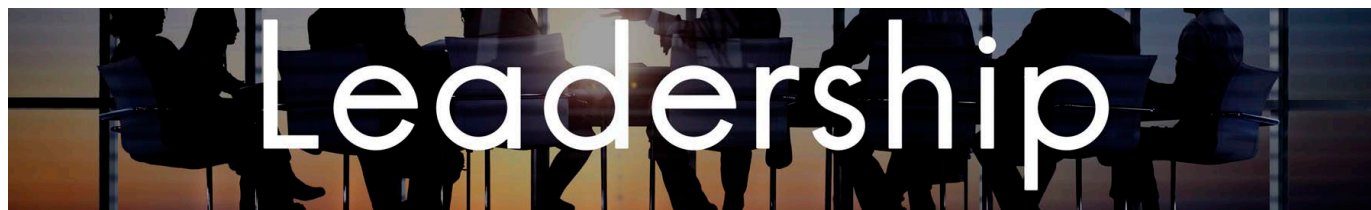
## ACEC/MO Employee Retention - Stay Interviews Webinar on December 8th

ACEC/MO is partnered with Gro-Nova to bring members an **Employee Retention - Stay Interviews Webinar**. The webinar will be held on **Thursday, December 8, 2023**, from **11:00 AM to 12:00 PM**. According to the U.S. Bureau of Labor Statistics, the Great Resignation has resulted in over 48 million Americans quitting their jobs during the pandemic. For A&E firms, the cost of losing valuable people is dramatic due to the loss of clients, quality, and experience. Performing Stay Interviews, an alternative to exit interviews is a powerful tool to help leaders understand why employees stay and what causes them to leave. Understanding and addressing team's issues and needs will lower the employee turnover rate and stop the Great Resignation. In this webinar you will learn:

- The importance of understanding why people stay
- How to perform a Stay Interview
- Roleplay a Stay Interview
- What to do to improve employee retention.

This webinar will be hosted by [Jeff Gross, Chief Empowerment Officer](#) with Gro-Nova. The webinar is limited to 20 participants to maximize participation. We recommend early registration to save your seat. The cost to attend is \$79 per person. Video recording of the workshop is also available for \$79.

For more information on the webinar, [click here](#). To register for the webinar, [click here](#). The deadline to register is **Monday, December 5, 2022**.



## Registration is Now Open for ACEC/MO's 2023 Future Leaders Academy

Does your firm have a candidate for ACEC/MO's 2023 Future Leaders Academy (FLA)? Registration for the FLA program is now open. The dates for the 2023 FLA program are set for May 15-16 in Kansas City; June 15-16 in St. Charles; July 19-20 in Columbia; and August 23-24 in Osage Beach.

The FLA is an extensive leadership program for young leaders in private consulting firms committed to developing their leadership abilities. The program is most beneficial to those participants with approximately 8-15 years of industry experience. These highly interactive sessions are taught by experts in the field of business administration and people management in professional service firms.

Registration information will be sent out soon and is posted on our [website](#). To register for the 2023 FLA Program, [click here](#). We only have 20 spots available and already have 11 spots filled. If you want a spot in the 2023 class, please send in your registration form or contact the ACEC/MO office at 573-634-4080 or [DawnHill@acecmo.org](mailto:DawnHill@acecmo.org) to hold a spot for your firm.

**ACEC Missouri & PSMJ Resources, Inc.**

# A/E/C PROJECT MANAGEMENT BOOTCAMP®

## **Register Now for ACEC/MO & PSMJ A/E/C Project Management Bootcamp on April 5-6, 2023**

WHEN: **April 5-6, 2023**

WHERE: **Drury Plaza Hotel Columbia East, Columbia, MO**

EARLY-BIRD Registration DEADLINE: **February 16, 2023**

ACEC/MO is partnering with PSMJ Resources, Inc. to host the renowned A/E/C Project Management Bootcamp scheduled for April 5-6, 2023. It will be held at the Drury Plaza Hotel Columbia East, Columbia, MO. This 2-day workshop is guaranteed to give you proven skills to improve project delivery, financial performance, client satisfaction, and much more. For detailed information on this exceptional program or to register for the program, [click here](#). The early-bird deadline to register is February 16, 2023, to receive a special member discount. Registrants have the option to pay by check or by credit card. If you have any questions, please contact Dawn (Hill) Danison at 573-634-4080 or email at [DawnHill@acecmo.org](mailto:DawnHill@acecmo.org).

## **LIAISON COMMITTEE NEWS**

### **Kansas City, Missouri Liaison Committee**

The ACECMO / Kansas City, Missouri (KCMO) Liaison Committee met on November 9, 2022, at Burns & McDonnell's office and virtually. ACEC/MO members in attendance were Jen Bernardi, Laura Gray, Nathan Hladky, Kristen Leathers-Gratton, Rob Krewson, Julie McNiff, Agnes Otto, Tom Poer and Chip Touzinsky. Items discussed during the meeting included the below items.



- Safety Moment
- KCMO Public Works (Jason Waldron, Transportation Director; Nick Bosonetto, City Engineer; Angie Laurie, Associate Director Transportation (Multi-Modal); Mark Montgomery – Associate Director Construction)
- Q&A

The next meeting will be sometime in January/February 2023. To see the complete minutes from this meeting, [click here](#). Go to [ACEC/MO's website](#) to see these meeting minutes as well as the most recent meeting minutes.

### **Missouri Department of Transportation Northwest & Kansas City District Liaison Committee**

The ACECMO / Missouri Department of Transportation Northwest & Kansas City District Liaison Committee met on October 24, 2022, at MoDOT's District office. ACEC/MO members in attendance were Ozzy Bravo, Brian Kidwell, Julie Sarson, Anne Schroer, and Matt Spencer. Items discussed during the meeting included the below items.



- District Engineer Comments
- General District/Project Updates
- STIP/Unfunded Needs Updates
- Upcoming Consultant Projects (6 Month Outlook, Alternative Delivery, On-Call, etc.)
- Consultant Performance Feedback
- Discuss Committee Format

The next meeting will be set for some time in early 2023. To see the complete minutes from this meeting, [click here](#). Go to [ACEC/MO's website](#) to see these meeting minutes as well as the most recent meeting minutes.

## St. Louis Corps of Engineers Liaison Committee

The St. Louis Corps of Engineers / ACEC MO / ACEC IL Liaison Committee met on October 26, 2022, at Civil Design, Inc. in St. Louis. ACEC/MO members in attendance were Craig Brauer, Mark Bross, Mike Harizal, Pam Hobbs, Laura Mwirigi Rightler, and Wayne Weber. Items discussed during the meeting included the below items.

- USACE District Staffing
- Small Business Goals
- Contracts
- Contracting
- Budgets
- WOTUS
- NESP Opportunities for A/E Firms
- Other Discussion



**US Army Corps  
of Engineers**®  
St. Louis District

The next meeting has been tentatively scheduled for March 1, 2023. To see the complete minutes from this meeting, [click here](#). Go to [ACEC/MO's website](#) to see these meeting minutes as well as the most recent meeting minutes.

## INDUSTRY NEWS



## Water Protection Program

### Small Wastewater Treatment Plant Technical Assistance Videos Developed by EPA

The Water Pollution Control Branch (WPCB) is pleased to forward the below information regarding availability of new U.S. Environmental Protection Agency (EPA) technical training videos. These new videos focus on methods and techniques that small wastewater treatment systems can use to maintain, or return to, compliance. The WPCB encourages municipalities and wastewater operators to utilize these videos as a resource for improving compliance at your facilities.

EPA recently finalized several videos that may be of interest to your state and small municipality stakeholders. These videos demonstrate the use of process control tools to help small wastewater treatment systems either return to compliance or maintain compliance. Jon van Dommelen from Ohio EPA walks through each treatment unit, identifies tools and equipment that can help operators diagnose operational problems, and then demonstrates how to use the tools in a troubleshooting exercise. These videos and other various resources

can be found on EPA's Significant Non-Compliance National Compliance Initiative website [here](#). Once you reach this page, please scroll down to the following section, and click on the video links:

### **Technical Resources, Assistance and Training**

Providing Process Control Technical Assistance to Small Mechanical WWTPs Series

- **Part 1: Introduction** – provides an introduction and overview of the training material.
- **Part 2: Wastewater Treatment Plant Walkthrough** – provides background and an overview of WWTP process units such as the equalization basin, aeration tank, clarifier, and more.
- **Part 3: Tools and Equipment** – focuses on the tools and equipment used to diagnose and troubleshoot WWTP operation issues.
- **Part 4: Troubleshooting** – focuses on sampling, measurement, and analysis techniques that can be used to troubleshoot WWTP issues.

## **White House Fact Sheet on IJJA Implementation**

The White House released its fact sheet on the implementation of the Infrastructure Investment and Jobs Act on its one-year anniversary. Read the full release [here](#).

## **ACEC Submits Comments on Section 179D: Energy-Efficient Commercial Buildings Tax Deduction**

In response to a request for information from Treasury and the IRS, the [Council submitted comments highlighting key issues](#) related to the Section 179D energy-efficient commercial buildings tax deduction. The agencies are drafting regulations to implement the changes to Section 179D in the recently enacted Inflation Reduction Act (IRA).

Section 179D provides a tax incentive for the installation of HVAC, lighting, and building envelopes that meet certain energy-efficiency standards. The law allows governmental and nonprofit entities, which cannot use federal tax deductions, to allocate the deduction to the primary designer of the energy-efficient systems. Due to some past confusion ACEC recommended that Treasury and the IRS consider the transparent allocation model developed by the General Services Administration.

ACEC also highlighted the problem of some governmental entities requiring payments in exchange for allocation of the deduction and asked the agencies to prohibit this practice. Finally, ACEC raised the challenges that S corporations and other passthrough entities face in claiming the deduction.

Treasury and the IRS will consider all comments they received as they developed proposed regulations to implement the IRA. ACEC will have the opportunity to comment again once the proposed rule is released.

## **MEMBER INFORMATION & CALENDAR**

### **QBS Nominations Wanted**

The ACEC/MO QBS Award was established to recognize outstanding support of the Qualifications-Based Selection procedures. The contributions can be made in many forms but must embody a commitment to and support and promotion of QBS. ACEC/MO gives an annual award in the categories of government and non-government. If you work with a public or private client that uses or has converted to the QBS method, go to

[ACEC/MO's website](#) for a nomination form if you want to submit them for an award. The deadline to submit a nomination form is **December 30, 2022**. The award will be given at ACEC/MO's Winter Meeting on March 2-3, 2023.



## New Member Firm Welcomed

We want to welcome the following new member firm to the Council and hope you will too.

### [Bacon Farmer Workman Engineering & Testing, Inc.](#)

3065 Williams Street, Suite 305  
Cape Girardeau, MO 63703  
(573) 222-5632  
Contact: Barry Horst

## MEMBER NEWS

### Member News

**CBB** congratulates **Nirav Patel, P.E.**, for being awarded APWA MO's Young Public Works Leader of the Year. Nirav has served as the Chapter's Young Professionals Director since 2019.

**Cole & Associates, Inc.** is pleased to announce that **Kevin E. Riggs, P.E.**, President & CEO, was featured in The Saint Louis Business Journal as a 40 under 40 Alumni People on the Move.

**Oates Associates Inc.** is pleased to announce that **Mike Busch**, Senior Project Manager, accepted the Public Works Project of the Year Award for the Lake Saint Louis Boulevard Roundabout Project at the American Public Works Association (APWA) Missouri Chapter's Fall Conference in St. Louis.

### Calendar of Events

**November 18, 2022** - ACEC/MO Engineering Excellence Awards Competition Judging

**December 8, 2022** - ACEC/MO Employee Retention - Stay Interviews Webinar

**January 13, 2023** - ACEC EEA Entry Deadline

**March 2-3, 2023** - ACEC/MO Winter Meeting & Awards Banquet, St. Louis

**March 10-12, 2023** - ACEC Engineering Excellence Awards Judging, Chantilly, VA

**April 5-6, 2023** - ACEC/MO & PSMJ A/E/C Project Management Bootcamp, Columbia

**May 1, 2023** - ACEC/MO 2nd Annual CECMO/PAC Golf Tournament, Sunrise Beach

**May 15-16, 2023** - ACEC/MO Future Leaders Academy, Kansas City

**June 11-14, 2023** - ACEC Annual Convention & Legislative Summit, Washington, DC

**June 15-16, 2023** - ACEC/MO Future Leaders Academy, St. Charles

**July 19-20, 2023** - ACEC/MO Future Leaders Academy, Columbia

**August 23-24, 2023** - ACEC/MO Future Leaders Academy, Osage Beach

**August 24, 2023** - 7th Annual ACEC/PAC Golf Tournament, Osage Beach

**August 24-25, 2023** - ACEC/MO Summer Meeting & Working Committee Session, Osage Beach

**October 15-18, 2023** - ACEC Fall Conference, Austin, TX

***November 2-3, 2023*** - *ACEC/MO Fall Meeting & 2nd Annual Sporting Clays Tournament, Columbia*

Newly added events are italicized. To see a complete calendar of events, go to ACEC/MO's [website](#).