



ACEC *Missouri*
Future Leaders Academy
PARTICIPANT



Justin Adams, P.E.

Gannett Fleming TranSystems

2400 Pershing Road, Suite 400

Kansas City, MO 64108

Work: 816-329-8779 / Cell: 816-289-9504

wjadams@transystems.com

Professional Biography

Justin Adams has been with TranSystems for 24 years. He is a roadway team leader, project manager, and lead project engineer designing transportation projects ranging from complex urban interchanges for DOT's and Tollway Authorities to local streets and bridge replacements for municipalities around the KC Metro area. Justin received his Bachelor of Science in Civil Engineering from the University of Missouri – Kansas City in 2000. He is licensed as a Professional Engineer in Missouri, Kansas, Nebraska, Iowa, and Illinois.

Personal Biography

Justin and his wife Jamie have a daughter Taegan, age 12 at home. They also have an adult son Corbin who is married to Allison with a baby girl on the way and an adult daughter Lexi who is married to Austin and have a 4 month old little boy named Colton. He enjoys maker hobbies, travel, and spending time with family.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Jacob Berry, P.E.

Olsson, Inc.

14567 N. Outer Forty, Suite 480

Chesterfield, MO 63017

Work: 636-534-9283

jberry@olsson.com

Professional Biography

Jacob Berry has been in the traffic engineering industry for 9 years. He is passionate about improving our transportation network to better serve our communities and encourage safer decisions by its users. He oversees and performs traffic studies including corridor operations and safety review as well as public and private traffic impact studies. Jacob is well-versed in crash prediction and safety analysis methodologies, using Synchro and Vissim traffic simulation and analysis software. He also contributes to traffic and roadway design aspects and signal timing implementation. He began with Olsson as an intern and has been influential in the opening of Olsson's Chesterfield, MO office.

Personal Biography

Jacob has spent time in Kansas City, Columbia, and now St. Louis both personally and professionally. He is a proud fan of SLU basketball and the Chiefs. When he is not busy keeping his daughter, son, and puppy out of trouble, he enjoys sporting events, traveling, hiking and fishing.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Lindsey Chaffin, P.E.
Great River Engineering

908 Broadway Boulevard, Suite 100
Kansas City, MO 64105

Work: 816-945-9442 / Cell: 417-860-5283
lchaffin@greatriv.com

Professional Biography

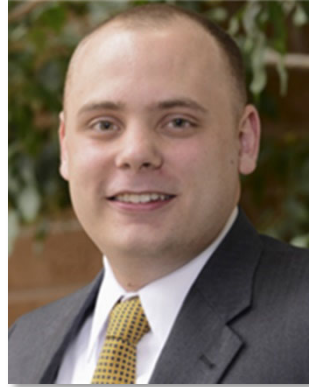
Lindsey Chaffin serves as the Vice President of Great River Engineering (GRE), where she leads operations in the Kansas City Region. In this role, she is responsible for client relations, business development, and ensuring the successful delivery of projects. As a Professional Engineer, Lindsey specializes in transportation and bridge projects, with expertise spanning from planning and design to construction administration. In addition, she is a Certified Floodplain Manager, leveraging her background in hydrology and hydraulics to provide innovative and resilient infrastructure solutions. Lindsey earned her Bachelor of Science in Civil Engineering from the Missouri University of Science & Technology in 2012. Throughout her career, she has remained committed to fostering strong relationships with clients, mentoring young professionals, and driving excellence in project execution.

Personal Biography

Beyond her professional achievements, Lindsey enjoys an active and adventurous lifestyle. She loves spending time with her spouse and their adorable dog, Camber. Together, they share a passion for hiking, traveling, and staying engaged in both playing and watching sports.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Chris Chastain, P.E.

EFK Moen, LLC

13523 Barrett Parkway Drive, Suite 250
Ballwin, MO 63021

Work: 314-394-3135 / Cell: 314-541-7517
cchastain@efkmoen.com

Professional Biography

Chris Chastain is a licensed Professional Engineer who has been with EFK Moen for 12 years. He is a structural engineer, designing structural projects and producing plans ranging from structures carrying interstates to local streets. His design experience has included a variety of structures such as retaining walls, bridges, culverts, overhead signs, foundations and both 1D and 2D hydraulic studies all over Missouri and Illinois. Some example projects he has worked on include: Buck O'Neil Bridge Design-Build Project, Improve I-70: Columbia to Kingdom City, Improve I-70: Kansas City and the Central Tri-State Tollway I-294 Project. Chris received his Bachelor of Science degree in Civil Engineering from the University of Missouri – Columbia in 2013. He is licensed as a Professional Engineer in Missouri, Illinois and Georgia.

Personal Biography

Chris and his wife Margaret have a son, Oliver, and a daughter, Thea, aged 5 and 2. He enjoys playing golf, spending time with family, playing video games and watching St. Louis Blues games in his free time.



ACEC Missouri
Future Leaders Academy

PARTICIPANT



Andrew (Andy) DeClue, P.E.

TSi Geotechnical, Inc.

1340 North Price Road

St. Louis, MO 63042

Work: 314-373-4052 / Cell: 314-373-4052

adeclue@tsigeotech.com

Professional Biography

Andy DeClue is a licensed Professional Engineer who has been with TSi Geotechnical for 18 years. He is the Director of Operations and Engineering, and oversees TSi's 2-offices (St. Louis and Kansas City). He has experience working on a multitude of different projects from small roadway projects to high profile projects. Some examples of projects he has worked on include: I-70 3rd Lane: Kingdom City - Columbia, I-64/40/70 Interchange, Lambert International Airport Runway expansion, Busch Stadium III, KCI terminal modernization, St. Louis City SC - MLS Stadium, Union Station Ferris Wheel and Carousel, and multitude of Ameren Transmission Lines. Andy received his Bachelor of Science in Civil Engineering from UMSL/Wash U dual Program in 2018. He is licensed as a Professional Engineer in Illinois, Missouri and Kansas. He is active in several professional organizations, including the Engineer's Club of St. Louis, ASCE, and ACEC.

Personal Biography

Andy and his wife Sherry have three girls; Katianna, Alex, and Maddie ages 19, 9, and 7. He enjoys playing hockey, pool, and golf, along with spending time with family. He is an avid St. Louis Blues fan and has been a STH since 2006.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Jon Derner, P.E.

Horner & Shifrin, Inc.

401 S. 18th Street, Suite 400
St. Louis, MO 63103

Work: 314-335-8639 / Cell: 314-808-2400
jjderner@hornershifrin.com

Professional Biography

Jon Derner is an Assistant Business Unit Leader – Structural for Horner & Shifrin, Inc. headquartered in St. Louis. He is a licensed Structural Engineer in the state of Illinois and a registered Professional Engineer in the states of: Missouri, Illinois and Tennessee. He led multiple large and complex bridge projects, most notably the I-270 Bridge over the Mississippi River currently under construction. Jon is the lead structural engineer on most of the IDOT projects and currently leading the Northwest Bridge Bundle in Missouri. Additional notable projects include flood protection projects and structures in the energy delivery sector. He received his Bachelor of Science Degree in Civil Engineering from the University of Missouri-Rolla in 2000 and went on to earn his Master of Science in Civil Engineering in 2001. He has been active in ACEC-Illinois Bridge Liaison Committee since 2018 and Engineers Club – Bowling League.

Personal Biography

In his personal time, Jon jogs about three times a week. He is an avid outdoorsman fishing and hunting, spending time at his property with his kids cutting wood, planting and maintaining food plots, and riding four wheelers. He also is on the Board of Directors for the Public Water Supply District No. 3 in Franklin County and currently the Grand Knight for the Knights of Columbus – Council 8073. Jon resides in Villa Ridge, Missouri with his wife Jean, three boys, Lane (18), Mason (11) and Levi (9), and one daughter, Emily (13).



ACEC Missouri
Future Leaders Academy

PARTICIPANT



Armando Esquivel, P.E.

Reitz & Jens, Inc.

1055 Corporate Square Drive

St. Louis, MO 63132

Work: 314-344-2448 / Cell: 915-345-4127

aesquivel@reitzjens.com

Professional Biography

Armando Esquivel is a licensed Professional Engineer who has been with Reitz & Jens, Inc for 6 years. He is a Project Engineer who supports water resources and geotechnical engineering designs. His experience includes geomorphic assessments and hydrologic and hydraulic modeling for bridges, flood protection projects, dams and stormwater systems. He also has geotechnical experience including field quality control and assurance services, and geotechnical investigations and analyses for a wide range of infrastructure projects. Armando is proficient in GIS applications and Python programming. He has a bachelor's and master's degree in civil engineering from the University of Texas at El Paso (UTEP). He is active in ASCE Geo-Institute.

Personal Biography

Armando is married and enjoys spending time with his wife watching comedy series, horror movies, and playing video games. Occasionally, he likes to play guitar and to draw.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Kaitlin Ford, P.E.

Civil Design, Inc.

5220 Oakland Avenue
St. Louis, MO 63110

Work: 314-863-5570 / Cell: 314-677-0682

kford@civildesigninc.com

Professional Biography

Kaitlin Ford is a licensed Professional Engineer who has been with Civil Design, Inc (CDI) in Saint Louis for over 3 years. She manages and designs water resources projects with a focus on stormwater management. Her experience includes hydrologic and hydraulic modeling, floodplain analysis, bridge hydraulics, storm and sanitary sewer design, water main design, streambank stabilization, and roadway drainage design. Kaitlin received her Bachelor of Science in Civil Engineering from Saint Louis University (Go Billikens!) in 2016. Prior to CDI, she was with Access Engineering for over 5 years working on projects ranging from roadway design, signals, storm and sanitary sewer design, and site development. She is a Certified Floodplain Manager, and she has her professional engineering license in Missouri and Illinois.

Personal Biography

Kaitlin lives in South City in Saint Louis, MO. She enjoys running and is currently training for her third marathon. She's up to date on all things TV from Below Deck and The Office to Peaky Blinders and Severance. She is on the hunt to find the best espresso martini in Saint Louis. She enjoys cooking at home, finding a great new restaurant, and pretending to be a wine snob. She loves being an aunt to her six nieces and nephews.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



David Forseth

UES (formerly Geotechnology)
11816 Lackland Road, Suite 150
St. Louis, MO 63146
Work: 314-997-7440
dforseth@teamues.com

Professional Biography

David Forseth currently serves as an Environmental Project Manager with UES (formerly Geotechnology) in St. Louis, Missouri. He has been in the environmental consulting industry for over 10 years and has worked on various projects in 13 different states. The primary role for him is managing and completing projects such as Phase I Environmental Site Assessments (ESAs), limited Phase II Environmental Sampling and Testing (EST), underground storage tank (UST) closures, and Brownfields/Voluntary Cleanup Program (B/VCP) projects. David also leads the Midwest Safety Committee for UES. He is a member of professional organizations such as the Association of Environmental & Engineering Geologists (AEG), St. Louis Council of Construction Consumers (SLC3) where he serves on the Safety Committee, and the Missouri Department of Natural Resources/American Council of Engineering Companies (MDNR/ACEC) Liaison Committee.

Personal Biography

David and his wife Breanna have three children, Caleb (8), Noelle (6), and Isaac (3). He grew up in Oshkosh, Wisconsin and moved to St. Louis, Missouri in 2013. Mr. Forseth enjoys spending his free time hanging out with his family on the lake, hunting, fishing, and playing sports.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



J.R. Frisella, P.E.
CDG Engineers, Inc.
1 Campbell Plaza, Suite 3A
St. Louis, MO 63139
Work: 314-781-7770
jfrisella@cdgengineers.com

Professional Biography

J.R. currently is the Assistant Manager of Electrical Engineering (with an emphasis on power) at CDG Engineers. He started working at CDG as an intern and accepted a full-time position following graduation. He has worked for CDG for 6 years. He helps train newer engineers under him as well as managing larger projects involving industrial, power generation, arc-flash, utilities and mining. J.R. got his Bachelor of Science degree in Electrical Engineering from Missouri S&T in 2018 and became a registered PE in the state of Missouri in early 2023.

Personal Biography

J.R. is married and lives in St. Louis. He and his wife enjoy running, hiking, fishing, kayaking, and taking the dog to the park. He met his wife at S&T where they both competed in collegiate track and field.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Kaitlin (Kait) Hanson, P.E.

Burns & McDonnell

9400 Ward Parkway

Kansas City, MO 64114

Work: 816-379-3455 / Cell: 816-400-9344

kkhanson@burnsmcd.com

Professional Biography

Kait Hanson is a licensed Professional Engineer in Missouri and Kansas, and holds an ENV SP certification. She earned her bachelor's degree in civil engineering from Iowa State University. Kait's career began at a geotechnical company, followed by roles at a civil design firm specializing in site design and transportation design. For the past year and a half, she has been part of the transportation department at Burns & McDonnell, accumulating 12 years of industry experience. She is actively involved in professional organizations such as WTS and ASHE.

Personal Biography

Kait resides in Grain Valley, MO, with her husband and two teenage sons. She cherishes her free time in her backyard oasis, which features chickens, a fire pit, a vegetable garden, fruit trees, grape vines, blueberry bushes, and a variety of flowers. She also enjoys traveling to state and national parks, hiking, and kayaking with her family.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Jason Klemme, P.E.

Allstate Consultants, LLC

410 SE 3rd Street, Suite 403C

Lee's Summit, MO 64063

Work: 816-929-8468 / Cell: 573-819-0767

jklemme@allstate75.com

Professional Biography

Jason Klemme currently serves as a civil/structural engineer with Allstate Consultants, a consulting engineering firm headquartered in Columbia, MO with branches in Lee's Summit, Marcelline, and Camdenton, MO. He has worked in the Lees Summit office since 2021, where he primarily serves municipalities within the Kansas City metro in the wastewater, drinking water, and infrastructure discipline. He assists communities in scheduling, budgeting and ultimately executing projects. Additionally, he has over ten years of experience in the power industry as a structural engineer. At Allstate, with an emphasis on assisting communities throughout the state with all phases of project execution, Jason has assisted in everything from preliminary planning, funding application assistance, community involvement and construction administration, observation, and project closeout. He is a licensed Professional Engineer in Missouri, Nebraska, Iowa, and Virginia and received his Bachelor of Science and Master of Science degrees from the University of Missouri – Columbia.

Personal Biography

Jason loves spending time with his wife Lis and their three children, Corrine (10), Bennett (6) and Annette (4). When time allows, he and his family enjoy camping, hiking, fishing, and most things outdoors. Weeknights are filled with coaching his kid's soccer and baseball teams as well as girl scout and boy scout meetings with the kids. In his free time, he enjoys playing golf, basketball, reading, and gardening.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Charles Loughman, P.E., ENV SP
Wilson & Company, Inc., Engineers & Architects
800 E. 101st Terrace, Suite 200
Kansas City, MO 64131
Work: 816-701-3117 / Cell: 816-868-2679
charles.loughman@wilsonco.com

Professional Biography

Charles Loughman received his undergraduate degree in civil engineering from Kansas State University. Upon undergraduate graduation, he decided to continue his studies at Kansas State University by taking Graduate Research Assistant position in the Civil Engineering Department. His research revolved around developing statistical based climate models to help predict future aquifer levels in the Ogallala aquifer in western Kansas. After completing his time at K-State, he joined Wilson & Company in 2012 as an intern engineer, and has worked on stormwater, dam, levee, railroad and roadway projects in the majority of the states west of Missouri. Charles is currently the water resource regional manager for Wilson & Company, Inc., Engineers & Architects in the Midwest. He primarily serves municipal, DOT, railroad and federal clients as discipline lead, project manager, and client account lead for traditional water resource studies, design-bid-build, and design-build projects. These projects range from local neighborhood drainage improvements and bridge hydraulic analysis to regional dam rehabilitation and county wide watershed masterplan or floodplain remapping projects. A large amount of his recent focus has been as the lead drainage engineer or design manager for numerous design-build projects for either DOT or federal clients.

Personal Biography

Outside of work, Charles is married to Becky in Lenexa, KS and they have 4 kids (Maelyn (8), Harry (6), Maren (4), and Madeline (9-months)). He helps coach most of his kids' sports (soccer, baseball, softball, and basketball) throughout the year. He also plays weekly slow-pitch softball with his 5 brothers from spring to fall. He and his family also enjoy vacationing to various locations, such as to the Ozarks, Florida, Southern Texas, and many others over the years.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



John Marcanik, P.E.
HDR Engineering, Inc.

401 S. 18th Street, Suite 300
St. Louis, MO 63103

Work: 314-425-8311 / Cell: 314-398-2100
john.marcanik@hdrinc.com

Professional Biography

John currently serves as the Bridge Team Lead in HDR's St. Louis, Missouri office. In his role, he leads a team of five bridge engineers (and growing) and oversees production and staffing of bridge projects coming out of the St. Louis office. His other responsibilities include project management, staff development, marketing and recruiting. He received his Bachelor of Science and Master of Science degrees from the University of Missouri-Columbia in 2010 and 2012, respectively. After a brief stint working in the Power Delivery group at Black & Veatch in Overland Park, KS, he moved back home to St. Louis to join HDR as a Bridge EIT. During his career at HDR, John has worked on a wide range of bridge projects including the I-435/I-70 Interchange reconstruction and the I-435 river bridge rehabilitation near Kansas City, the Holly Hills Avenue bridge rehabilitation in the City of St. Louis and the 30 Crossing Design-Build in Little Rock, Arkansas. On the 30 Crossing project, he led a design squad and acted as Engineer of Record (EOR) for nine spans (four units) of steel plate girder superstructure for the south approach to the new I-30 bridge over the Arkansas River. He also has extensive experience in bridge load rating, currently serving as Project Manager on MoDOT's Routine Bridge Load Rating Update program.

Personal Biography

John and his wife Jessica live in St. Louis City with their three-year old daughter Olivia and a baby boy expected in July. In their free time, they enjoy hiking, traveling and cheering on the Cardinals, Blues and Missouri Tigers.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Vonmarie (Von) Martinez, P.E.

Shannon & Wilson, Inc.

2043 Westport Center Drive

St. Louis, MO 63146

Work: 314-699-9660 / Cell: 314-791-9618

vonmarie.martinez@shanwil.com

Professional Biography

Vonmarie Martinez is a Senior Geotechnical Engineer who has been with Shannon and Wilson for 8 years. She is a licensed Professional Engineer in Missouri, Illinois, and Puerto Rico. She received her Bachelor of Science in Civil Engineering from the University of Puerto Rico at Mayaguez and her Master of Science in Civil Engineering with a concentration in Geotechnical Engineering from the University of Wisconsin at Madison. She specializes in the development and implementation of geotechnical investigations involving field reconnaissance, subsurface exploration, and laboratory testing for commercial and industrial sites, as well as infrastructure projects; and performs engineering analysis and design recommendations for below grade structures, shallow and deep foundations, and slopes. Vonmarie has also performed earthquake engineering analysis, which have included site response analyses for the evaluation of design ground motions and seismic hazards for infrastructure projects and vertical construction. Construction observation duties have included oversight of construction activities and conformance to project specifications for deep and shallow foundations. She is the current Secretary for the Society of American Military Engineers and chairs the Education and Scholarship Committee.

Personal Biography

Vonmarie and her husband Andres have two kids, Valeria and Ignacio, ages 7 and 4. She enjoys spending time with her family and friends.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Sarita Melendez, P.E.

Oates Associates, Inc.

720 Olive, Suite 700

St. Louis, MO 63101

Work: 618-769-9263 / Cell: 314-609-3585

sarita.melendez@oatesassociates.com

Professional Biography

Sarita Melendez is a licensed Professional Engineer who serves as a project manager at Oates Associates, Inc. She has 16 years of experience in civil engineering design of stormwater, sanitary, and water distribution systems and civil site design. She works with private, municipal, state, and federal clients. Specifically, her design and management experience include utility and site improvements including stormwater management, private inflow and infiltration reduction, sanitary sewer systems, CIPP lining, water main replacements, pedestrian facilities, building sites and parking lots, roadway drainage systems and studies, roadway resurfacing, and ADA compliance. Other areas of expertise include utility inventory, technical writing, cost estimating, coordinating with utility and regulatory agencies, and technical reviews. Sarita earned her Bachelor of Science in Civil Engineering from Missouri University of Science and Technology. She is a licensed Professional Engineer in Missouri and Illinois. She is active in two professional organizations, including the American Public Works Association and Society of American Military Engineers (SAME).

Personal Biography

Sarita resides in St. Louis, Missouri and enjoys traveling, reading, watching sports and spending time with family. She is a dog mom and pitbull advocate.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Geoffrey (Geoff) Roberts, P.E.
HR Green, Inc.

520 Maryville Centre Drive, Suite 100
St. Louis, MO 63141
Work: 636-222-7033 / Cell: 217-377-8494
groberts@hrgreen.com

Professional Biography

Geoff Roberts has been with HR Green as a Construction Engineer since 2016. Prior to joining HR Green, he spent time in Chicago working both in the field and on design projects. His field experience includes railroad grade separation, streetscape, interchange reconstruction, bridge redecking/overlay, highway widening and resurfacing, ADA improvements, traffic signal upgrades, local road reconstruction, and interstate interchange improvements. His design experience includes interstate interchange drainage design, traffic studies, intersection design studies, and environmental assessments. Geoff received a Bachelor's and Masters' of Science Degree in Civil Engineering from the University of Illinois Urbana-Champaign. He is a licensed Professional Engineer in Missouri, Illinois, and Colorado.

Personal Biography

Geoff and his wife Meridith have two boys, Hank and Charlie, ages 3 and 1. When not at work he spends most of his time giving piggyback rides and playing with "baby diggers" and trains with his boys, and watching St. Louis Cardinals baseball and Illinois football/basketball.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



John Schebaum, P.E.

BFA, Inc.

103 Elm Street

Washington, MO 63090

Work: 636-231-4337 / Cell: 573-690-7455

jschebaum@bfaeng.com

Professional Biography

John Schebaum has been with BFA since 2015 and is a graduate of Missouri University of Science and Technology (Civil Engineer B.S.). He is a licensed Professional Engineer in Missouri, Illinois, Iowa, and Wisconsin. He is the Project Manager for multiple commercial developments in several states, working closely with owners, developers, contractors, City Officials, DOT representatives, and other permitting agencies. He is well-versed in the entitlements process and creates a distinct path for his projects from a conceptual layout through design, entitlements, and construction. In the past year, John's projects have included 7Brew Coffee and Burger King commercial developments, Compass Health site renovations, design for the remediation and reconstruction of a 90" diameter storm sewer collapse, and working with local property owners on site improvements, planning, floodplain development, and stormwater design.

Personal Biography

John lives in Hermann, MO. He enjoys golfing with his friends and will typically play a couple of rounds per week during the summer. Most Saturday mornings, he spends with family working on the farm raising cattle.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Bradley (Brad) Spanberger, P.E.

Crawford, Murphy & Tilly, Inc.

1 S. Memorial Drive, Suite 500

St. Louis, MO 63102

Work: 314-571-9108 / Cell: 618-219-6847

bspanberger@cmtengr.com

Professional Biography

Brad Spanberger is a licensed Professional Engineer in both the state of Illinois and Missouri, and has been with Crawford, Murphy, and Tilly for 9 years. He is a project manager in CMT's Surface Transportation department, overseeing a staff of approximately 5 to 10 engineers on various projects ranging in size up to \$40 million in construction costs. His experience primarily includes end-to-end project management from concept plans to construction, consultant and subconsultant coordination, stakeholder engagement, NEPA and Section 106 workflows, grant writing, 3D delivery, geometrics and drainage design, utility coordination, traffic and safety analyses, and right-of-way negotiations. Brad received his Bachelor of Science in Civil Engineering from Southern Illinois University Edwardsville in 2016 and has been active in APWA ever since. His latest projects include approximately \$80 million worth of Great Streets Initiatives projects in the St. Louis Metropolitan area, including the N. Jefferson-Parnell and 20th Street Great Streets projects serving both the new St. Louis MLS CITYPARK soccer stadium and the \$1.7 billion dollar Next NGA West campus. To the west of St. Louis proper, he manages two Great Streets projects in the historic Frenchtown neighborhood of St. Charles as well as serves as the Engineering Manager for the West Florissant Avenue Great Streets Project in Dellwood & Ferguson.

Personal Biography

In his free time, Brad enjoys a simple life of peace and quiet with his wife in Collinsville, IL, just across the Mississippi River from St. Louis. His biggest passion is traveling internationally as frequently as possible to study and understand how other cultures live and design their transportation infrastructure so he can bring those design benefits back home for his community.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



David Williams, P.E.

Terracon Consultants, Inc.

4765 W. Junction Street
Springfield, MO 65802

Work: 417-864-5100 / Cell: 417-920-3022

David.Williams@terracon.com

Professional Biography

David currently serves as Terracon's Transportation Lead in Missouri and is in the Springfield, Missouri office. He has 14 years of overall experience in geotechnical engineering primarily focusing on bid-build and alternative delivery transportation projects. He recently completed his role as geotechnical lead for KDOT's US 69 Express project through approximately 10 miles of the state's busiest highways. David holds a B.S. degree in civil engineering and an M.S. degree in civil engineering with a geotechnical emphasis, both from the University of Missouri-Columbia. He is also a licensed Professional Engineer in Missouri, Kansas, Arkansas, and Oklahoma. He is active in the Ozark chapters for Design-Build Institute of America (DBIA) and Institute for Transportation Engineers (ITE).

Personal Biography

David resides in Springfield, Missouri with his wife Whitney and their three children Madison, Caroline, and Matthew. Together, they enjoy everything outdoors that the Ozarks has to offer. Terracon is nationwide engineering consultant and materials testing firm with six (6) offices serving the state.



ACEC Missouri
Future Leaders Academy
PARTICIPANT



Nichole Witushynsky, P.E.

GBA, Inc.

16305 Swingley Ridge Road, Suite 300
Chesterfield, MO 63017

Work: 636-385-5642 / Cell: 316-350-5880
nwitushynsky@gbateam.com

Professional Biography

Nichole is a licensed Professional Engineer in both Missouri and Kansas, with over a decade of experience in bridge design and rehabilitation. She currently works at George Butler Associates, Inc. (GBA), where she has made significant contributions to projects from initial proposal through final design. Her expertise encompasses a broad range of structures, from small, straightforward culverts to large, complex bridges. Nichole earned her Bachelor of Science degree in Architectural Engineering from the Missouri University of Science and Technology (Missouri S&T) in 2008, followed by a Master of Science degree in Civil Engineering with an emphasis in Structures from Missouri S&T in 2011. She began her career in Wichita, Kansas, where she held a key role in several major projects, including the East Kellogg Project, Harry Street Bridge, and 25th Street Bridge. Her most notable project to date is the Polk-Quincy Bridge in Topeka, Kansas. Nichole has since relocated to the St. Louis metropolitan area, where she continues to make valuable contributions at GBA, including work for the MoDOT Load Rating Program and various Missouri district bridges.

Personal Biography

Nichole is committed to fostering the growth of future engineers through a range of volunteer initiatives, including mentoring for programs such as Engineer for a Day and supporting engineering related design competitions, including science and engineering fairs (K-12), Future City Competition (grades 6-8), and the ASCE/AISC Steel Bridge Competition (college). Outside of her professional and volunteer activities, she prioritizes spending quality time with her family, including her parents, husband Tim, and daughters Emma and Nora. She also enjoys fishing, gardening, crafting, and quilting, which serve as creative outlets as well as fulfill her secondary passion for learning.