



TULSA POST NEWSLETTER

March 2018

President's Letter

Colonel Chris Hussin
President, Tulsa Post

I am thrilled to serve as the Tulsa Post President for 2018 and I look forward to all that the upcoming year has to offer the members of our GREAT POST! Michelle Lay did a fantastic job over the past year, and I want to once again thank her for her dedication and leadership. She is a tough act to follow, and we are thankful to have her as part of our TEAM.

Thanks to all of you that made our most recent Meet the Corps Day such a great event. Gene Snyman, Loretta Turner and Heather Goodson deserve special recognition, but we all know this is a TEAM SPORT. Meet the Corps Day is our primary outreach program, and your tireless efforts are directly responsible for its continued and growing success. For those of you that were in attendance, you may remember my discussion on SAME's 2020 Vision, which is as follows:

"SAME is recognized as the multi-disciplined integrator of military, public, private, and academic national infrastructure-related capabilities to produce viable solutions for America's national security"

At no time in recent memory has the need for professional engineers like you been so critical. Hurricane recovery efforts in Puerto Rico, the U.S. Virgin Islands, and the Texas Coast continue to draw upon our expertise. The Administration's proposed Infrastructure Bill has the potential to bring significant funding to our region. Combine this with additional Budget Supplementals, and you can see that the future is bright for our profession. That being said, I encourage each of you to reach out and grow our membership. Bring that "extra degree" to our chapter that will enable us to gain momentum as we "Run to 2020".

In the words of our Executive Director, BG(R) Joe Schroedel, "We are a society of Volunteers who willingly give their time to serve our Nation and our profession. Volunteers are at the heart of everything we accomplish." Thank you for your continued commitment to our Nation, and special thanks to those of you who willingly serve as one of our post officers or board members.



IN THIS ISSUE

- ◆ **Introducing the 2018 Board**
- ◆ **Recap—Meet the Corps**
- ◆ **Recap—Volunteering**
- ◆ **Recap-TECh**
- ◆ **Resiliency Section**
- ◆ **Designations/Awards**
- ◆ **Engineering Camps**
- ◆ **Post Scholarships**
- ◆ **Professional Development**
- ◆ **Upcoming YM/Fellows Event**
- ◆ **And more...!**

2018 Officers and Committees

President

Colonel Chris Hussin, USACE Tulsa District

1st Vice President

Wade Anderson, USACE Tulsa District

2nd Vice President

Anna Childers, CH2M/Jacobs

Secretary

Kyle Marlay, SKW, Inc

Treasurer

Adam Smith, USACE Tulsa District

Programs

Miroslav Kurka, Mead & Hunt

Programs Committee

*Cindy Gran, Garver
Sarah Kellert,
Contech Engineered Solutions*

Membership

Gene Snyman, USACE Tulsa District

Membership Committee

Adam Smith, USACE Tulsa District

Young Member

Emmett Reedy, Benham Design, LLC

Young Member Committee

*Haley Rush, Cox McLain
Environmental Consulting, Inc.*

Readiness

Emelia Brooks, ALL Consulting

Readiness Committee

Charles McComas, ALL Consulting

Education & Mentoring

Clif Warren, Olsson and Associates

Education & Mentoring Committee

*Anna Childers, Jacobs
Chris Strunk, USACE Tulsa District*

Scholarship

David Epperly, ALL Consulting

Communications

Amanda John, Benham Design, LLC

Communication Committee

*Anna Childers, CH2M/Jacobs
(Facebook)
David Epperly, ALL Consulting
(Website)
Heather Goodson, Cox McLain
Environmental Consulting, Inc.*

Professional Growth

Tim Morgan, HNTB Companies

Awards & Streamers

Kathy Smith, Cyntergy

Small Business

Loretta Turner, USACE Tulsa District

Small Business Committee

*John Roberts, A & M Engineering
and Environmental Services, Inc.*

Fellows

Robert Day, Cyntergy
Earl Groves, USACE Tulsa District
John Blickensderfer, Guy Engineering
Miroslav Kurka, Mead & Hunt

Past President

Michelle Lay, USACE Tulsa District

The mission of the Society of American Military Engineers is to promote and facilitate engineering support for national security by developing and enhancing relationships and competencies among uniformed services, public and private sector engineers, and related professionals.

Event Review - Meet the Corps

This year was the seventh year of Meet-the-Corps Day! On February 8th, the U.S. Army Corps of Engineers, Tulsa District staff met with small and large business representatives at the Tulsa Technology, Owasso Campus, just north of Tulsa.

Meet-the-Corps Day is an event that allows attendees to learn about the Tulsa District, and begins with an overview of the District's missions and future contract opportunities which may be available. The afternoon program rounds out with informational sessions and networking onsite at the campus and was followed by a restaurant mixer at Los Cabos Mexican Grill and Cantina in Owasso. Over 500 individuals and numerous businesses attended the event. The SAME Tulsa Post assisted with organizing and facilitating the event.



Photo Above: Morning Session @ Tulsa Technology

"This is the best industry day and associated communication we have nationwide!!!"

Quotes from Attendees...

"Communications from the USACE to Industry can get no better. Excellent!"

*"Efficient and to the point.
Provided current workload
and future acquisition plans."*

"Tulsa is probably the best at facilitation between government and industry. Tulsa is the model for other Districts to follow."



Photo Above: Exhibit Networking @ Tulsa Technology



Photo Right: Post Event Mixer @ Los Cabos

Event Review - Engineer's Week

SAME Tulsa Post Participates in Engineer's Week Breakfast



This year's 2018 Engineer's Week Breakfast had a very large group of participants in attendance, with 141 area high school students and teachers, and 54 engineers from the community, including 13 SAME Tulsa Post members!

As in past years, the breakfast was free to the students and faculty advisors due to generous corporate and private sponsors. Many dynamic panel discussions were led by industry professionals, covering the realms of engineering, such as Chemical, Mechanical, Electrical, Computer, Civil, and Structural. In between presentations, Sarah Kellert provided trivia, in which all students and faculty advisors competed to win gift cards provided by the sponsors.

Overall, the breakfast was a huge success, and the impact it had on students wishing to pursue a career in Science, Technology, Engineering, and Mathematics (STEM) was significant!



Event Review - TECh

Tulsa Engineering Challenge (TECh) was held on March 2, 2018 at the Tulsa Tech Riverside Campus. This year's theme is Engineers Inspiring Wonder.

TECh is a hands-on opportunity for youth grades 4th – 12th to explore problem solving, designing and construction of devices that accomplish tasks. Students compete in activities such as Toothpick Bridge, Rubber Band Powered Vehicle, Ping Pong Ball Launcher, Robot, Chemical Switch, Electric Motor, Extreme Engineering, Paper Airplane – Distance and Duration, Wacky Wonder Works, Digital Poster and more. Walk-up competitions include Aluminum Boat, Academic Olympiad, and Mini-Math.

Tulsa Post members Chris Struck and Clif Warren helped with the Ping Pong Launcher and Anna Childers with the Aluminum Boat contest.



Photo Left: Students at the Aluminum Boat Activity

“Engineers Inspiring Wonder”



Photo Right: Students at the Ping Pong Launcher

475 attended aluminum boat contest. Highest score was 324 pennies loaded on the boat.



Photo Left: Students at the Ping Pong Launcher



Picture Above: SAME Tulsa Post Members Clif Warren, Chris Struck and Anna Childers volunteered.

1,100 Student Attendees

Resiliency Corner

By Emelia Brooks

RESIST, RESPOND, AND RECOVER

Resilience is a measure of how capable a community, group, or individual are to resisting the effects of an adverse condition; how quickly an effective response can be made to avoid or mitigate the adverse condition; and how long it takes to recover back to pre-event conditions.

Over the next few newsletters we will be discussing ways that we, in the engineering world, can ensure the overall resilience of infrastructure within our communities through the concept of Resist, Respond, and Recover.

PREPAREDNESS PLANNING AND RISK MANAGEMENT

The ability to resist, respond and recover from the effects of adverse conditions is dependent on careful planning, well in advance of the adverse condition presenting itself. Adverse conditions may occur due to natural (biological, geological, meteorological) or man-made (accidental, intentional, or technological) hazards. Evaluating those hazards and identifying the risks and vulnerabilities within our communities is an important step in the preparedness planning process. Once the risks are identified, engineering knowledge and experience can be used to predict the likely outcome of a hazard event, manage the associated risks, and apply effective safeguards to mitigate or limit the effect on infrastructure.

Risk Management is the key to ensuring the resilience of our communities and that starts with accurately identifying the risks associated with each hazard. Use the following four steps to help identify risk to infrastructure within your community:

STEP 1) Evaluate the hazard. What adverse conditions are associated with the hazard and is the hazard considered a notice event or zero-notice event? A tornado that occurs suddenly presents different risks than an ice storm that was predicted several days in advance.

STEP 2) Recognize critical infrastructure. What systems and capabilities are critical to the health, safety, and security of the community? For example: power grids, water systems, cybersecurity systems, life support systems, etc.

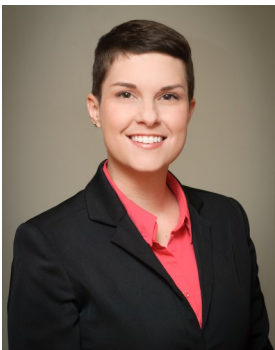
STEP 3) Identify stakeholders. Who do the systems support and who will be the most vulnerable? Understand the priorities of the community members and the extent of people that may be affected by the hazard.

STEP 4) Review previous lessons learned. What systems have been affected in the past and what has been done to mitigate those effects?

For more information on risk management, visit the national SAME Resilience Committee page, <https://www.same.org/Become-Involved/Committees-Councils/SAME-Resilience-Committee>.

Resources for this article:

Vaughn, D., J. Plumblee, J. Vaughn, and B. Prieto. *Resilience: Managing the Risk of Natural Disaster*. Fluor, 2015.



About the Author:

Emelia Brooks has served as the Chair for the Resilience Committee for the SAME Tulsa Post since 2017. She is an Environmental Engineer for ALL Consulting in Tulsa and also serves as a Civil Engineer Officer in the Oklahoma Air National Guard. Besides her engineering education, Ms. Brooks holds a degree in Emergency Management and has great interest in helping communities prepare for and recover from both natural and manmade disasters.

Awards and Recognition



Miroslav Kurka

Congratulations on becoming a member of the SAME Academy of Fellows and Deputy RVP for the TEXOMA Region with focus on OK, AR and TX.



Michelle Lay

Congratulations in receiving an award recognition and thank for service as last year's 2017 SAME Tulsa Post President.



Kyle Marley

Congratulations on receiving a RVP Medal last year during the Air Force Engineering and Construction Camp for her service and dedication to the camp. She also works behind the scenes on the off season to recruit campers and develop new programs or aspects to integrate into the camp experience.

2018 Engineering & Construction Camps



SAME Engineering and Construction Summer Camps

SAME Tulsa Post Scholarship Opportunity for High School Students

Do you want to work as part of a real engineering, construction or STEM project team this summer?

SAME Engineering and Construction Summer Camps offer hands-on activities for 9-12th grade high school students interested in STEM careers. Camps are conducted in a competitive environment, promoting teamwork, leadership, project management, and problem solving. Each of our camps have a unique curriculum with the common thread being a challenging environment and hands-on activities.

Every year the SAME Tulsa Post supports local high school students interested in pursuing a career in engineering by sending them to SAME Engineering and Construction Camps.

Please visit the SAME Tulsa Post website for more information.

Interested in becoming a Mentor?

SAME Engineering & Construction Camps offer SAME Young Members, Non-commissioned Officers, individuals with a STEM background and Teachers valuable opportunities to mentor tomorrow's engineers and STEM leaders.

Mentors lead, guide, coach, supervise and support activities and share experiences with students about real-world projects in the STEM field. Mentors spend the week at the camp and are assigned to groups of 10-12 campers.

MENTORS. To become a camp mentor, we prefer you to be <40 yrs., have a background in a STEM field, with a record of active participation at the SAME Post or other related activities; obtain an endorsement from the SAME Post President or your organization or firm; have experience in mentoring or coaching young people; commit to attending the entire week-long camp; and be physically fit and healthy.

STAFF. We are often looking for individuals to support the camp in a staff or leadership role. In particular, former camper. See the application for details.

Please visit the following website for more information.

<https://www.same.org/SAME-CAMPS/Mentors-Staff>

High School Scholarships



Justin Noyes Scholarships

The Tulsa Post of the Society of American Military Engineers (SAME) is pleased to announce plans to award three to four Justin Noyes Scholarships ranging from \$1,500 to \$2,000 (\$6,000 total) to senior high school students who intend to earn a degree in engineering, biological science or physical science.

These annual scholarships are in honor of Marine Sergeant Justin Noyes, an American Hero, who fought and died while serving our country in Fallujah, Iraq. Named for a remarkable young man who was fiercely dedicated to the service of our Nation, the scholarships recognize students whose accomplishments; associated with scholastic abilities, leadership and love of country; are honored by SAME and mirror the achievements of Sergeant Noyes.

The Tulsa Post of SAME will continue to include a renewable scholarship. One of the scholarships awarded will be a renewable 4-year scholarship and will be at the \$6,000 level (\$1,500 per year for four years) to the top graduating high school senior applicant.

The recipient must meet two requirements to continue to receive their renewable scholarship beyond the initial year:

- Maintain a GPA of at least a 2.5 (on a 4.0 scale) their Freshman year and a 3.0 thereafter.
- Maintain full time student status (12 hours per semester) progressing towards a four-year degree in engineering or the physical sciences.

The recipient will also be required to provide a short essay (via an email) describing their accomplishments over the past year and their career goals.

These scholarships are not limited to students interested in military careers. All applicants interested in engineering, biological science or physical science that meet the above eligibility requirements will be considered.

Full description of the scholarships and requirements can be found on the Tulsa Post website:

<http://www.sametulsa.org/scholarship.html>

Application packages are also on the website. The application packages must be postmarked by April 23, 2018 and returned to the email address below, or mailed to:

**Tulsa Post, Society of American Military Engineers
c/o ALL Consulting
Attention: David Epperly
1718 S. Cheyenne Ave.
Tulsa, OK 74119**

If you have any questions relating to the program and requirements, please contact David Epperly.

Email: depperly@all-llc.com

Phone: 918-382-7581

Professional Development

Tulsa Post Foundation Credentialing Program

The Tulsa Post has a Foundation Credentialing Program to promote the professional development of SAME members. The Foundation Board has established a budget for awards to make in 2018. Professional credentialing is a great way to enhance skills to perform better in the industry in which we serve.

The reimbursements are up to \$500 and the program is in place to help support professionals in advancing their careers through credentialing.

The program will support exam prep course, sitting or registration fee reimbursement for credentials, licensures, or certifications which are considered to have an intrinsic value to SAME's mission and the architectural and engineering professions.

- ◆ Initial application deadline is May 1, 2018.
- ◆ If there are more initial applications than funds available, the Foundation will rank the applications based on merit using the information in the applications.
- ◆ If the funds available are not used from the initial applications, additional applications will be accepted throughout the year and awarded in order of submittal and assuming the applications meet the program requirements. FY18 applications will be accepted until November 30, 2018, or until funds are used.
- ◆ Applicants must have taken and passed or plan to take and pass a credentialing exam between October 1, 2017 and September 30, 2018 to be eligible for FY18 reimbursement.

A full list of acceptable credentials, licensures and certifications can be found on the application form. The Application for Reimbursement and additional information for exams and other costs can be found on the website (www.sametulsa.org).

Upcoming YM & Fellows Networking

You're Invited to Attend

**SAME Tulsa Post's Young Member & Fellows
Networking Event!**



Make plans to join us at

Elgin Park

April 17, 2018 @ 5:30 pm

*RSVP's are appreciated but not
required for this event!*

*Email RSVP to
rsvptulsapost@gmail.com*

Hope to see you there!

Membership



You can benefit from the SAME Formula for Success!

Feature	Benefit	Value
Premier professional engineering association in the United States	<ul style="list-style-type: none"> Connects you with public sector and private industry professionals in architecture, engineering, construction, environmental, and facility management fields 	<ul style="list-style-type: none"> Become involved and take an active role in strengthening our nation's security and infrastructure
SAME Leadership	<ul style="list-style-type: none"> You can make a difference 	<ul style="list-style-type: none"> Do something that makes a positive impact Career enhancement and development
Wide Network <ul style="list-style-type: none"> 25,000 members 1,400 companies and public agencies 110 Posts 	<ul style="list-style-type: none"> Connects you to these people and organizations 	<ul style="list-style-type: none"> Benefit from opportunities that may not otherwise present themselves Build professional relationships that will last Benefit from mentors and have the opportunity to mentor others
SAME Support	<ul style="list-style-type: none"> Financial support and mentorship of the following charities and programs that help soldiers and their families or mentor leaders in the A/E/C community <ul style="list-style-type: none"> STEM Program and mentoring Scholarships for college students MATHCOUNTS regional competition Sponsorships for high school students to attend Navy, Army, Air Force, or Marine Corps engineering and constructions camps 	<ul style="list-style-type: none"> Contribute to something larger than your firm's business and your professional development Show your appreciation to our service men and women by supporting them and their families Inspire future professionals in the A/E/C field, from K-12 to college students
Membership	<ul style="list-style-type: none"> Connect with top engineering officials Learn about upcoming projects Receive the Military Engineer magazine Stay current of DOD and A/E/C related issues Discounts for SAME events, seminars, and courses offered by SAME Strategic Partners: CMAA iFMA DBIA 	<ul style="list-style-type: none"> Have the pulse of the industry and most up-to-date opportunity information Continued professional development Insight into and understanding of global and national trends
Sustaining Membership	<ul style="list-style-type: none"> Sustaining Member Only Benefits Five openings for individuals as your members representatives (one must be in the Young Member category, age 35 or younger) Access to Members Only section of the SAME website Receive a copy of the annual SAME Directory of Member Companies and Public Agencies 	<ul style="list-style-type: none"> Enhanced networking and relationships Better business opportunities Continuous information sharing More access
Tulsa Post Membership	<ul style="list-style-type: none"> Assured access to Post luncheon meetings Discount on Post events Up-to-date information on Post and Post activities 	<ul style="list-style-type: none"> Learn of upcoming opportunities in the Federal marketplace Get up-to-the-minute briefs in contracting strategies, budgets, and priorities of your potential clients Have access to speakers who are senior level military and local agency leaders Meet with industry leading professionals and your peers to form strategic alliances and teams in pursuit of opportunities

For membership information, please contact:

Gene Snyman

(918) 669-7010

Gene.snyman@usace.army.mil

www.sametulsa.org

Upcoming Tulsa Post Programs

2018 Program Theme

Building for the Future. Our country is experiencing an economic renaissance with record stock prices, low unemployment and rising wages. Additionally, the recently signed Federal Tax Reform Bill will result in increased investment in the United States. The Tulsa Post of SAME will examine how engineers, planners and scientists are building for the future here in the TEXOMA region with new infrastructure projects and rehabilitations/modifications of existing projects to capitalize on and further fuel this economic revival.

April Program Meeting:

<i>Topic:</i>	Wind Energy (Wind Catcher)
<i>Presented by:</i>	Invenergy
<i>Sponsor:</i>	CH2M/Jacobs
<i>Date & Time:</i>	April 17, 2018 @ 11:30 am
<i>Place:</i>	Tulsa District USACE Office—1st Floor Auditorium, CityPlex Tower

May Program Meeting:

<i>Topic:</i>	Building for the USAF KC-46A
<i>Presented by:</i>	Jeremy Smith, Tulsa District USACE
<i>Sponsor:</i>	Olsson
<i>Date & Time:</i>	May 15, 2018 @ 11:30 am
<i>Place:</i>	Tulsa District USACE Office—1st Floor Auditorium, CityPlex Tower

For a full calendar of events and programs, please see the SAME Tulsa Post Website:
<http://www.sametulsa.org/>

The mission of the Society of American Military Engineers is to promote and facilitate engineering support for national security by developing and enhancing relationships and competencies among uniformed services, public and private sector engineers, and related professionals.

Stay Informed

SAME—Tulsa Post Facebook Page!

Go “like” us, and stay current as events unfold!



<http://www.facebook.com/pages/SAME-Tulsa-Post/128934930938>

Real TiME Newsletter & Real TiME Podcast

<https://www.same.org/realtime>

<https://soundcloud.com/same-275233286/tracks>

**SAME National’s weekly digest
blog “Bricks and Clicks” at**

<http://sameblog.org/>

TME

The Military Engineer

Magazine

<http://www.themilitaryengineer.com/>

**Follow @same_hq
on Twitter!**



A & M Engineering and Environmental Services Inc.
 AECOM
 Aerial Data Service Inc. *
 ALL Consulting LLC *
 Aptim Federal Services, LLC
 ARCADIS, U.S., Inc
 Arnold Electric *
 Benham Design, LLC
 BKL, Inc. *
 Black & Veatch Special Projects Corp.
 Burns & McDonnell
 CDM Smith
 CH2M HILL
 Comanche Nation Construction, LLC *
 Continental Mapping Consultants, Inc. *
 Cyntergy AEC *
 EA Engineering, Science, and Technology, Inc., PBC *
 ECC*
 Environmental Quality Management Inc.
 Excellence Engineering, LLC *
 Frankfurt-Short-Bruza Assoc., PC
 Freese and Nichols, Inc.
 Garver
 Guernsey
 Guy Engineering Services, Inc. *
 HDR
 HNTB
 HydroGeoLogic, Inc. *
 Keithline Engineering Group, PLLC
 Kiewit
 Kuruks *
 Leidos
 Mason & Hanger
 Mead & Hunt, Inc.
 MECX, Inc. *
 Meshek & Associates, LLC
 Native Hawaiian Veterans, LLC *
 O6 Environmental *
 Olsson Associates
 Oneida ESC Group *
 Parsons
 PIKA International
 SAME
 SES Group of Companies *
 Southwind Construction Services, LLC
 Stanley Consultants Inc.
 Stantec, Inc.
 Surveying And Mapping, LLC
 Tepa, LLC *
 Terracon Consultants, Inc.
 Tetra Tech, Inc.
 The Ross Group Construction Corp.
 Weston Solutions, Inc.
 Whitetail Environmental LLC *
 Wilson & Company, Inc., Engineers & Architects

*Indicates Small and /or Tribal Businesses
www.sba.gov

President

Colonel Chris Hussin,
 USACE Tulsa District
Christopher.A.Hussin@usace.army.mil

1st Vice President

Wade Anderson, USACE Tulsa District
daniel.w.anderson@usace.army.mil

2nd Vice President

Anna Childers, CH2M/Jacobs
anna.childer@ch2m.com

Secretary

Kyle Marlay, SKW, Inc
Kyle.Marlay@skw-inc.com

Treasurer

Adam Smith, USACE Tulsa District
Adam.R.Smith@usace.army.mil

Program

Miroslav Kurka, Mead & Hunt
miro.kurka@meadhunt.com

Programs Committee

Cindy Gran, Garver
CLGran@GarverUSA.com

Sarah Kellert,
 Contech Engineered Solutions
SKellert@ContechES.com

Membership

Gene Snyman, USACE Tulsa District
gene.snyman@usace.army.mil

Membership Committee

Adam Smith, USACE Tulsa District
Adam.R.Smith@usace.army.mil

Young Member

Emmett Reedy, Benham Design, LLC
emmett.reedy@benham.com

Young Member Committee

Haley Rush, Cox McLain
 Environmental Consulting, Inc.
haley@coxmcclain.com

Readiness

Emelia Brooks, ALL Consulting
ebrooks@all-llc.com

Readiness Committee

Charles McComas, ALL Consulting
cmccomas@all-llc.com

Education & Mentoring

Clif Warren, Olsson and Associates
cwarren@olssonassociates.com

Education & Mentoring Committee

Anna Childers, CH2M/Jacobs
anna.childer@ch2m.com

Chris Strunk, USACE Tulsa District
Christopher.B.Strunk@usace.army.mil

Scholarship

David Epperly, ALL Consulting
dapperly@all-llc.com

Communication

Amanda John, Benham Design, LLC
amanda.john@benham.com

Communication Committee

Anna Childers, CH2M/Jacobs
 (Facebook)

anna.childer@ch2m.com

David Epperly, ALL Consulting
 (Website)

dapperly@all-llc.com

Heather Goodson, Cox McLain
 Environmental Consulting, Inc.
heatherg@coxmcclain.com

Professional Growth

Tim Morgan, HNTB Companies
CMorgan@HNTB.com

Awards & Streamers

Kathy Smith, Cyntergy
ksmith@cyntergy.com

Small Business

Loretta Turner, USACE Tulsa District
Loretta.J.Turner@usace.army.mil

Small Business Committee

John Roberts, A & M Engineering and
 Environmental Services, Inc.
JRoberts@aandmeengineering.com

Fellows

Robert Day, Cyntergy
rday@cyntergyaec.com

Earl Groves, USACE Tulsa District
Earl.Groves@usace.army.mil

John Blickensderfer, Guy Engineering
John-B@guyengr.com

Miroslav Kurka, Mead & Hunt
miro.kurka@meadhunt.com

Past President

Michelle Lay, USACE Tulsa District
Michelle.R.Lay@usace.army.mil