

TULSA POST NEWSLETTER



March 2021

Tulsa Post President's Letter

By Rebecca Alvarez

My name is Rebecca Alvarez and I am the 2021 Tulsa Post President. I have been part of the Tulsa Post since 2017 and I am excited to welcome you to our organization.

Our website is www.sametulsa.org. It contains information about the Tulsa Post, a list of board members, upcoming programs and other relevant member information. We publish a quarterly newsletter that covers all the comings and goings of the Tulsa Post. Follow our Facebook page, SAME – Tulsa Post (@TulsaPost).

We post upcoming program and other announcements. If you would like to join a committee, please contact me at Rebecca@guyengr.com.

Again, thank you for your interest in SAME. I am looking forward to meeting you in person!

Kind regards,
Rebecca Alvarez, PE, GUY Engineering
2021 SAME Tulsa Post President



IN THIS ISSUE:

- ◆ COVID-19 Impacts on Construction
- ◆ The COVID-19 Workplace
- ◆ Preparing for the CMMC
- ◆ Virtual Program Sponsors
- ◆ 2020 Scholarship Updates
 - Metcalfe College Scholarship Updates
- ◆ Up with Trees
- ◆ SAME National News and Information
- ◆ Membership

Covid-19 Impacts on Construction

Covid-19 has left a lasting impact on the construction industry. Construction sites were directly affected by the pandemic, specially during the early days of the pandemic, due to the social distancing protocols and the unemployment benefits. The direct effects of COVID-19 created material and equipment delays, re-defined on-site safety protocols and company sick days. The COVID-19 test results policies varied daily by location.



Other challenges were faced by the construction industry due to the legislation passed into law during the early days of the pandemic. In Oklahoma, the CARES Act had the unintended consequence of disincentivizing construction workers from returning to the construction sites. An unemployed person could earn more than high earning employees at construction sites. Contractors had to give workers an increase of at least \$10 per hour per person to incentivize them to return to work. Manpower was difficult to find and to properly utilize, which made jobs take days longer than usual. On average, 26 additional hours were spent for every 40 hours of labor. Harper Construction reported that, on average, workers were given an increase in raises of 50% between March and June of 2020.

Special thanks to our sponsor of the meeting, Cox McLain Environmental Consulting.

The COVID-19 Workplace

The pandemic has created many challenges for architect-engineering (A/E) firms. During the early days of the pandemic, most of the workers for A/E firms were expected to work from home. Additional computers, hardware, and software had to be acquired almost overnight to continue working on projects and meeting deadlines. Meetings could no longer be attended physically, which presented challenges when coordinating work to a team.

Quality Projects



Commitment to Quality Matters

- Communication is key
- Teams Channels for each Project
- Check in meetings
- Quality Reviews
- Use of network folders
- On-going, real time reviews with project team
- Leave enough time for reviews prior to submittals
- Bluebeam Studio Reviews

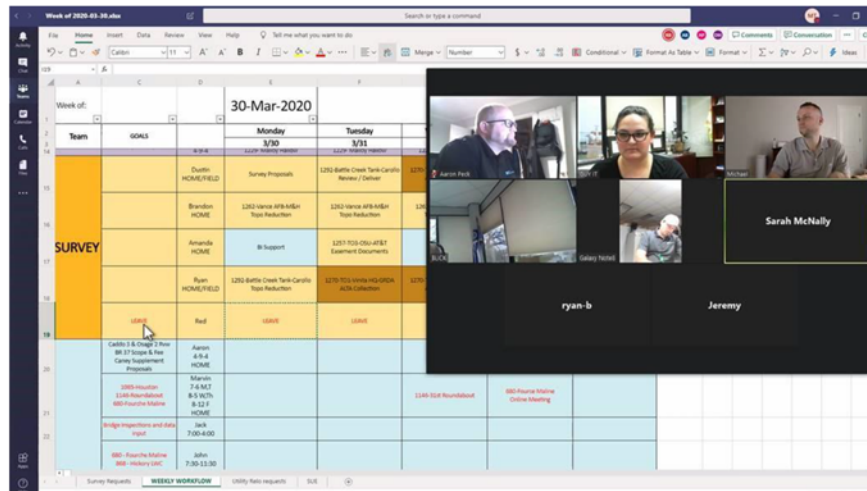


Quality Matters
Start to Finish



benham.com

For Benham, communication was the key to continue their operations. The communication tools used by Benham included small group virtual meetings, phone calls to check in, asking for feedback and input, and digital social events. Digital social events helped connect workers from different offices.



For Guy Engineering, communication and team morale were crucial to continue operations while keeping the office atmosphere. Daily virtual meetings were held to check up on coworkers and to keep everyone informed. Virtual games kept employees connected to boost morale.

Special thanks to our sponsor of the meeting, Cox McLain Environmental Consulting.

Preparing for the CMMC

Our March monthly program was held March 16th and was a virtual presentation from Tim Fawcett, Director of Cybersecurity Consulting, Guernsey on Preparing for the Cybersecurity Maturity Model Certification. Tim provided an informative briefing on Department of Defense safeguarding requirements for protecting federal contract information and controlled unclassified information and obligations on part of federal contractors to comply. He explained the third-party certification requirements as well.

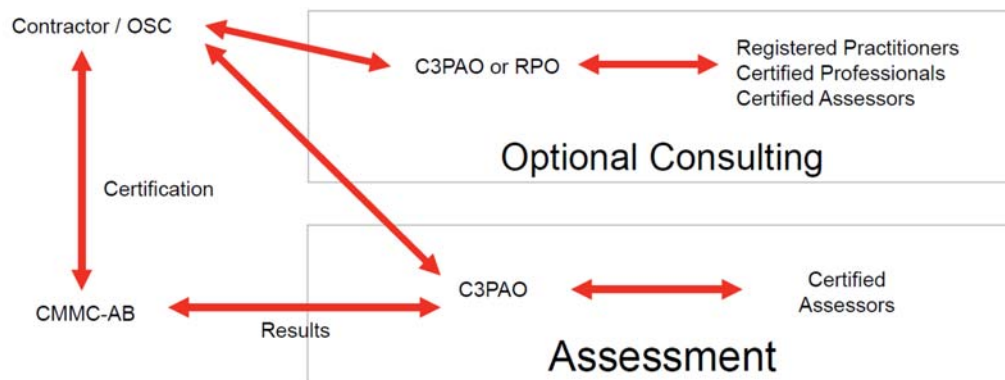
TIM FAWCETT, CISSA, CISP
DIRECTOR OF CYBERSECURITY CONSULTING

- 20 YEARS OF INFORMATION ASSURANCE EXPERIENCE PERFORMING IT AUDITS, RISK ASSESSMENTS, AND CYBER THREAT AND VULNERABILITY ANALYSES
- CONSULTED FOR SCORES OF COMPANIES FROM START-UPS TO FORTUNE 500 COMPANIES
- CERTIFIED INFORMATION SECURITY PROFESSIONAL, A CERTIFIED INFORMATION SYSTEMS AUDITOR, CMMC PROVISIONAL ASSESSOR

guernsey www.guernsey.us

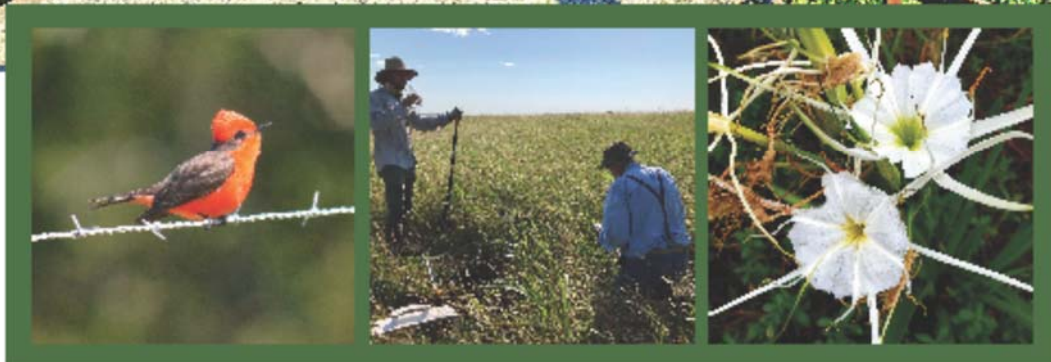
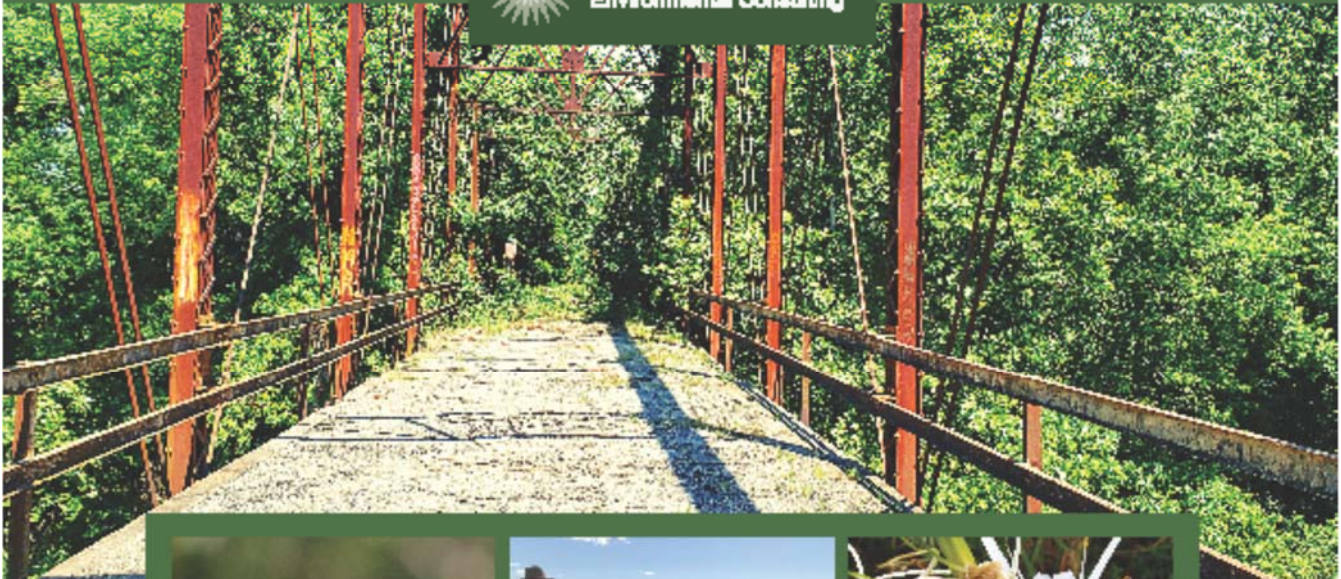
CONSULTING AND CERTIFICATION PROCESS

OPTIONAL CONSULTING VS ASSESSMENT



Special thanks to our sponsor of the meeting, A&M + Mead & Hunt Joint Venture.

February Virtual Program Sponsors



Environmental Project Management, Planning and Compliance Services

We help our clients navigate the environmental regulatory process so that they can move forward with projects responsibly.

- Constraints Analyses & Feasibility Studies
- NEPA Compliance
- Cultural Resources Investigations
- Section 404 Permitting
- Habitat Assessments
- Hazardous Materials Site Assessments

TULSA | OKLAHOMA CITY | AUSTIN | DFW | HOUSTON DBE | HUB | SBE | WBE

coxmcclain.com

March Virtual Program Sponsors

MENTOR AND PROTEGE

CIVIL WORKS AT ITS BEST

With over 30 offices nationwide, the mentor-protege joint venture between Mead & Hunt and A&M wants to meet your small business civil works needs.



HUBZone
CERTIFIED



CAN
PERFORM
AT LEAST

3

CONCURRENT
TASK ORDERS



meadhunt.com

2020 Scholarships

2020 J.D. Metcalfe College Scholarship

The Tulsa Post of the Society of American Military Engineers in the past awarded scholarships to Junior or Senior students in Engineering, Biological Sciences and Physical Sciences programs.

Our annual scholarships are named in honor of Mr. J.D. Metcalfe, former Tulsa Street Commissioner, who was instrumental in accomplishing unprecedented and nationally recognized flood risk reduction initiatives in Tulsa, Oklahoma and was a loyal and respected member of the SAME. During his career as Tulsa Street Commissioner, Mr. Metcalfe's vision and leadership improved the quality of life of countless Tulsans.

These scholarships will recognize students whose accomplishments; associated with scholastic abilities, leadership and love of country; are honored by SAME and mirror the achievements of Mr. Metcalfe.

These scholarships are not limited to students interested in military careers. All applicants in Engineering, Biological Science, or Physical Science programs that meet the eligibility requirements will be considered.

Those receiving \$2000 scholarships for 2020 include:

Lela Merkel - Oklahoma State University
 Jason Salvato - Oral Roberts University
 Rachel Penner - University of Oklahoma
 Joban Zepeda - Tulsa University
 Makenzie Marby - University of Oklahoma



J.D. Metcalfe, former Tulsa street commissioner, speaks during the Riverside Parkway/River Parks Trail completion ceremony near 85th Street & Riverside Drive in November 1999.

SAME scholarships are not limited to students interested in military careers. All applicants in Engineering, Biological Science, or Physical Science programs that meet the eligibility requirements will be considered. If you have any questions, please contact David Epperly at: phone: 918-382- 7581 or email at depperly@all-llc.com

Additional Tulsa Post scholarship information is found at:

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

Up with Trees

2021 Up with Trees Event

Tulsa Post members volunteered to plant trees and pick up trash in support of the Up with Trees and Keep Oklahoma Beautiful organizations. Twelve volunteers participated on Saturday morning, March 20th. Weather was perfect for this outdoor activity. It was a great opportunity to give back to our community. Special thanks to our volunteers.



2021 Up with Trees Volunteers:

Anna Childers

Craig Bryant

Wade Anderson

Miro Kurka

Emilia

Stephanie Rainwater

Andres Pawlisz

Joe Pace (also his wife and children)

Clif Warren

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 2020. 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 November 30, 2020.
- ◆ 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. **FY21 applications will be accepted until September 30, 2021, or until funds are used.**
- ◆ Applicants must have taken and passed or plan to take and pass a credentialing exam between October 1, 2020 and September 30, 2021 to be eligible for FY21 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).

Stay Informed!

SAME—Tulsa Post Facebook Page!

Stay current as events unfold!



[Click Here!](#)

SAME National News @ <http://sameneews.org/>

RealTiME & RealTiME
E-Newsletter **(((PODCAST)))**

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

SAME National's weekly digest blog:
"Bricks and Clicks"

TME

The Military Engineer

Magazine: <http://sameneews.org/the-military-engineer/>

Social Media:

Twitter:

@SAME_National

Flickr

Facebook

YouTube

LinkedIn

SAME National Calendar of Events

Nationwide events may be found at the following website link: <https://www.same.org/calendar>

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 additional membership information or questions,
please contact our Tulsa Post Membership Committee Chair:**

Anna Childers

anna.childers@jacobs.com

SAME Tulsa Post

Sustaining Member Firms

5engineering
A & M Engineering and Environmental Services, Inc.
Advanced Construction Services
AECOM
Aerial Data Service Inc.
ALL Consulting LLC
Aptim Federal Services, LLC
ARCADIS, U.S., Inc
Battelle
Benham Design, LLC
BKL, Inc.
Black & Veatch Special Projects Corp.
Burns & McDonnell
CDM Smith
Continental Mapping Consultants, Inc.
CP&Y, Inc.
Cynergy 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.
Jacobs
Joseph David Associates LLC
Juniper Environmental, LLC
Keithline Engineering Group, PLLC
Kiewit
Kleinfelder
KOMAN Holdings, LLC
Leidos
Mason & Hanger
Mead & Hunt, Inc.
MECX, Inc.
Meshek & Associates, LLC
North Wind Group
Olsson
Oneida ESC Group
Parsons
PIKA International
Prairie Engineers, P.C.
Ross Group
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.
Trihydro Corporation
Versar
Weston Solutions, Inc.
White Hawk Engineering & Design
Whitetail Environmental LLC
Wilson & Company, Inc., Engineers & Architects

2021 Officers and Board Members

President

Rebecca Alvarez, Guy Engineering
rebecca@guyengr.com

1st Vice President

Craig Bryant, USACE Tulsa District
craig.w.bryant@gmail.com

2nd Vice President

Ashley Allinder USACE Tulsa District
Ashley.J.Allinder@usace.army.mil

Secretary

Kim Jackson, Benham Design, LLC
Kim.Jackson@Benham.com

Treasurer

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

Programs

Clif Warren, Olsson
cwarren@olsson.com

Programs Committee

Cindy Gran, Garver
CLGran@GarverUSA.com

Membership

Anna Childers, Jacobs
Anna.Childers@jacobs.com

Young Member

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

Readiness

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

Readiness Committee

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

Education & Mentoring

Kyle Marlay, QuikTrip Corporation
kmarlay@quiktrip.com

Scholarship

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

Communication

Andres Becker, Guy Engineering
andres@guyengr.com

Misty Thurman, BKL, Inc.
thurman@bklinc.com

Communication Committee

David Epperly, ALL Consulting
(Website)
depperly@all-llc.com

Misty Thurman, BKL, Inc.
(Email)
thurman@bklinc.com

Professional Growth

Dan Keithline, Keithline Engineering
dan@kengineering-us.com

Awards & Streamers

Haley Rush, Cox McLain
Environmental Consulting, Inc.
haleyr@coxmcclain.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

Run to 2020

Ashley Allinder USACE Tulsa District
Ashley.J.Allinder@usace.army.mil

Fellows

Robert Day, Cynergy
rday@cynergyaec.com

Earl Groves, EDG
earl.groves@outlook.com

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

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

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

Student Chapter Liaison

Anna Childers, Jacobs
Anna.Childers@jacobs.com

Student Chapter Liaison Committee

Kyle Marlay,
kyle.marlay@gmail.com

Past President

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