SOCIETY OF AMERICAN MILITARY ENGINEERS

TULSA POST NEWSLETTER



December 2018

President's Letter Colonel Chris Hussin President, Tulsa Post

Season's Greetings! I hope this newsletter finds you and your families safely returned from the Thanksgiving holiday, and busily preparing for the upcoming Christmas/New Year's festivities. Did you know the holidays are a major source of weird world records? For example: The largest gathering of people wearing holiday sweaters is 3,473, recorded at the University of Kansas on December 19, 2015, when that many people wore brightly colored sweaters to the men's basketball game against Montana. So there's your "Fun Fact" for the day!

The Post leadership team held a strategic planning meeting on November 9th to discuss the 2019 program and our Run to 2020. The team has developed a **GREAT** program for the upcoming year, with highlights including a joint meeting with the OKC Post for a tour of the KC46A project at Tinker AFB and a briefing on the USACE Mosul Dam Project (Iraq) by our very own Wade Anderson. We will publish the entire program list, and I encourage all of you to invite a friend/co-worker to our meetings to help increase membership and interest in the national security of our country.

Speaking of Post leadership, I want to congratulate the newly elected 2019 leadership team. While the majority of our leaders remains the same, there are a few notables I'd like to mention. First, our Post President for 2019 is Anna Childers. If you don't know Anna, I encourage you to read all about her in this month's Member Spotlight, Wade Anderson will serve as our Vice President, and Rebecca Alvarez will be our Second Vice President. Clif Warren will serve as Co-Programs Chair with Miro Kurka, and our final new member of the leadership team is Ashley Allinder, who will serve as our Run to 2020 Chair. Congratulations to all our new leaders, and thanks to all of you who continue to serve in your current capacities for another year.

Have you taken the SAME Member Survey yet? If not, it takes about 10 minutes to complete, and the link is https://www.surveymonkey.com/r/SAME2018MemberSurvey. We survey members every three years - this is your chance to have your voice heard on what you like, what you want and where you want the society to go that best serves you. The survey is open until December 15th.

Finally, this year's Christmas Party is at the Tulsa Historical Society, and dinner will be provided by the Post. It is a great opportunity to get to know one another in a social setting, and I hope to see all of you there on December 6th. If not, then have a great holiday season with family and friends, and we'll see you all after the New Year!





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- Scholarship Opportunity!
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- **Upcoming Events**
- And more...!

2018 J.D. Metcalfe College Scholarship

Applications are now Open!

The Tulsa Post of the Society of American Military Engineers is pleased to announce plans to award three \$2,000 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 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.

Applications can be found at: http://www.sametulsa.org/scholarship.html

Applications must be postmarked by December 21, 2018, and mailed or emailed to:

Tulsa Post Society of American Military Engineers c/o ALL Consulting (David Epperly) 1718 S. Cheyenne Avenue Tulsa, OK 74119

If you have any questions or need an application, please contact David Epperly at 918-382-7581 or by e-mail at depperly@all-llc.com.

Upcoming Tulsa Post Event



Event Review-September Lunch Program

September's program meeting on "USACE Hydro Rehabilitation - Reinvesting in Clean Energy for the Future" was presented by Dan Brueggenjohann, Tulsa District's Hydropower Capital Reinvestment Program and Project Manager. Hydropower is the largest single renewable energy source for electricity generation in the United States. In 2017, hydroelectricity accounted for about 7.5% of the total U.S. utility scale electricity generation and 44% of the total utility-scale electricity generation from renewable energy sources.

USACE hydropower began with the 1925 Rivers and Harbors Act, where the USACE was authorized to explore cost and feasibility of identifying navigable river for power generation. Many plants were built from 1930 -1980, after which routine maintenance was required. Now is a time where older installations are starting to require major rehabilitation work to keep units producing energy efficiently, safely, and with modern times of security. Additional trends of today include, unit and plant optimization, new technologies/digital equipment, cyber protection, GDACS.SCADA, instrumentation for the corps and others, renewable energy integration and modernization/rehabilitation of infrastructure.

The Tulsa District hydropower has 8 local hydropower plants ranging from 39.1 - 100 megawatts (MW). Two of the eight plants are under rehabilitation construction, one plant in the design and procurement stage and the remaining are incorporated in the planned future program.

A customer funding process was placed into action by a Memorandum of Agreement (MOA) signed in 1999 by the USACE, Southwester Power Administration, and the City of Jonesboro, AR (Southwestern Power Resource Association) to allow Southwestern customers to fund non-routine maintenance at USACE projects. The collaboration allows the prioritization of maintenance to provide the greatest benefit.





Article summarized from September presentation, which can be found in full on the Tulsa Post website.

September Lunch Program Sponsor



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Resiliency Corner

SAME RESILIENCY WORKSHOP 2018

By Charles McComas, P.E. and Emelia Brooks

The Society of American Military Engineers (SAME) Tulsa Post held a Resiliency Workshop on October 16th, 2018. The focus of the workshop was to provide an understanding of how communities and businesses can work together to prepare for, respond to, and recover from natural and manmade disasters. The meeting was held at the U.S. Army Corps of Engineers (USACE) – Tulsa District building and sponsored by A&M Engineering and Environmental Services, Inc. (A&M Engineering). The meeting had a total of 26 attendees, consisting of USACE personnel, SAME sustaining business members, and a couple folks from local municipalities. Following opening remarks and introductions of meeting participants, Bill Smiley hosted three presentations and then, after a short lunch break, broke the participants into groups for a tabletop exercise.

The first subject, "Linking Governance, Resiliency, and Vulnerabilities" presented by Bill Smiley (USACE), illustrated the role of governance in conducting vulnerability and risk assessments. Annie Vest (Meshek) gave a talk entitled, "Applying Grants to Resiliency" on outlining funding sources available for communities to enhance their planning capabilities for risk mitigation and vulnerability assessments. Tim Lovell (Disaster Resiliency Network [DRN]) wrapped up the presentations by sharing information on local non-profit and/or non-governmental organizations who can assist with mitigation planning, vulnerability assessments and active emergency response efforts with the topic, "Local Resiliency Efforts – Non Profit Organizations."

The Disaster Resilience Of Place (DROP) model was presented as a means to conceptualize the relationships between vulnerability and resilience by associating spatial elements of community/location with inherent risks. Using the DROP model, a riverside community would note that portions of its developed infrastructure might be within a flood plain, and that river crossings could be needed to move resources from one side of the river to the other. A tabletop exercise was conducted to allow participants to gain experience using the DROP model to identify community risks using mock disaster scenarios. At the conclusion of the exercise, one member of each group presented their DROP model findings. Each model produced similar concerns regarding vulnerable populations and infrastructure, yet had distinct differences due to locations/area features.

The key learning objectives of the workshop were for participants to gain awareness of methods to identify community risks, how to rank the identified risks, and how to access resources that would enable them to maintain continuity of services and mitigate any disruptions within their businesses and/or communities in a prompt and organized manner. Attendees left with a better understanding of resources and tools that could be used to enhance the resiliency within their businesses and/or communities.

Presentation and additional information from the workshop is available on the Tulsa Post website's under "Document Archives".



"For my part, I felt that I walked away knowing more than when I entered. Success!" ~Charles

About Emelia:

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.

October Workshop Sponsor



A & M - About Us



A & M Engineering and Environmental Services, Inc. (A & M) was founded by a professional engineer and professional geologist working in the Oklahoma area during 1984. A & M has since grown into a diverse company providing turnkey compliance, consulting, engineering, design, construction, and remediation services to the private sector, governmental agencies (USEPA and USACE), and many Native American tribes. Our professional staff includes environmental specialists (compliance experts, consultants, scientists); engineers (environmental, civil, geotechnical); inspectors (asbestos, mold, lead based paint); geologists; hydrogeologists; health and safety specialists; and biologists. Our construction and remediation capabilities are supported by project managers, equipment operators, field technicians, and our own fleet of heavy construction equipment. Some of our primary services are listed below.

Compliance & Consulting Services:

Air Quality

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Spill Prevention (SPCC)

Wastewater

Waste

Health & Safety

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Brownfields Redevelopment

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USACE Permitting

Groundwater & Hydrology

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Asbestos, LBP, Mold Inspections

Construction & Remediation Services:

Landfills

Impoundments

Retention/Detention Structures

Drainage Improvements

Flood Control & Levee Repairs

Lagoon Sludge

Facility Decommissioning

Soil Remediation

Water/Wastewater Treatment

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Construction Management

Horizontal Development

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Bioremediation of Soils and Water

Engineering & Design Services:

Environmental Engineering & Design

Landfills & Impoundments

Civil Engineering & Design

Geotechnical Engineering

Drainage Design

Storm Water Runoff Modeling

Wastewater Systems

Geosynthetic Liners

Remedial Action Plans

Cost Analyses

Closure Plans

Permitting



Thank you for considering A & M. Please contact John Roberts at (918) 665-6575 or via email at iroberts@aandmengineering.com if we can be of assistance or answer any questions. Additional information is also available at our website www.aandmengineering.com.



Event Review-November Lunch Program

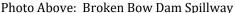
November's program meeting on "Broken Bow and Hugo Dams Bulkhead Design - Innovative Cost Effective Closure System for the Future" was presented by Miro Kurka, Vice President, Water Resources Group Leader at Mead & Hunt. Both dams, under the USACE Tulsa District, required replacement of their temporary closure system. The bulkheads would block water from flowing through the tainter gate bays when the tainter gates are serviced or inspected. From the start, the District wanted the new systems to be durable, cost-effective and easy to operate.

Results from a multiple gate closure system study with individual life-cycle cost analysis for each project was a single segmental bulkhead to be used at both lakes. Following the studies, the District issued a task order to the Mason & Hanger and Mead & Hunt Joint Venture for the preliminary design and cost estimate for the single segmental bulkhead system at both locations.

The bulkhead design were not without challenges, which included but not limited to: use of one crane for loading, unloading and assembly (75-ton lift); accommodate a six-foot variation for reservoir level operating; no divers utilized for assembly or placement of the bulkhead; challenging geometry, design heads, spans and support conditions; maintain marine stability of individual segments of the bulkhead during assembly, towing and movement between bays; and design bulkhead in accordance with USACE Engineer Technical Letters on hydraulic steel structures.

In the fall of 2018, the final 100 percent plans, specifications, design documentation report, cost estimate and operations manual were submitted to the District.





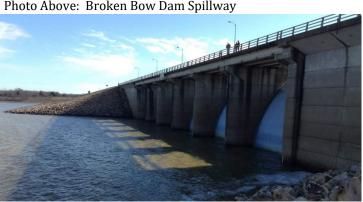
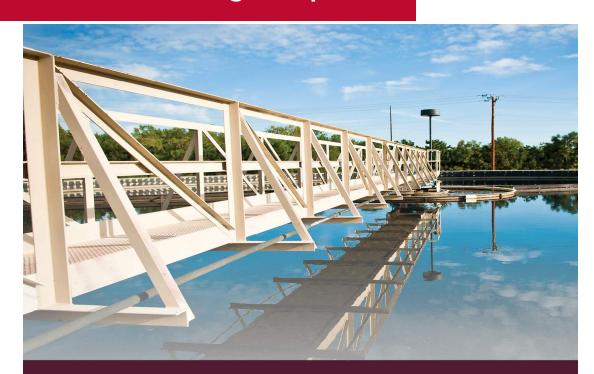


Photo Above: Hugo Dam Spillway



Article contribution from Miro Kurka, Mead & Hunt

November Lunch Program Sponsor





Throughout your day, you're probably not far from a Garver project. We design water treatment plants that process the water you drink. We design airport runways that welcome you home. And we design roads you travel to get to where you are going. We understand the importance of the infrastructure in your community and state because it's important to us too.

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Tulsa Post Happenings

Tulsa Post's Donation to Wheelin' for the Wounded

In September, the Tulsa Post made a \$1,000 sponsor donation to Oklahoma Wheelin for the Wounded event. The event raises funds to benefit The Oklahoma Veteran Support Team and their work to support veterans who have been impacted during service.

Tulsa Post's Donation to Blue Star Mothers of America

In October, the Tulsa Post made a \$2,000 donation to Blue Star Mothers of America organization. Their organization's main focus is to send Freedom Boxes to our troops serving abroad.

October Networking Event

w/ the American Society of Civil Engineers

On October 12, 2018, Tulsa Post and American Society of Civil Engineers joined together for a young members event. The event was held at MAIN EVENT, located at 7830 South Santa Fe Avenue West, Tulsa.

The evening consisted of friendly bowling competitions with our old or newfound frenemies with great dinner options severed buffet style. Not everyone may have left happy, but at least everyone left full. Be sure and join use next time!



Photo Above: 2018 Wheelin' for the Wounded



Photo Above: October Networking Event w/ ASCE



Photo Above: October Networking Event w/ ASCE

Tulsa Post Foundation Credentialing Program Awardee

Amanda John was a program recipient in October. She obtained her professional engineering license in Civil Engineering. The program assisted with covering expenses for the NCEES exam fee.

Tulsa Post Member Miro Kurka publishes TME Article

Tulsa Post member Miro Kurka published an article in the 2018 November/December edition of The Military Engineer titled "Design-Build for Civil Works". The article can be read in full at the following website: http://online.fliphtml5.com/fedg/slct/#p=58

Meet a Board Member

Meet Tulsa Post's 2nd Vice President Dr. Anna Childers! Shas been serving in the SAME Tulsa Post Board since 2008. In 2018, she served as a 2nd Vice President. In 2019, Anna will be the Tulsa Post President and is honored and excited about the possibilities with the SAME Tulsa Post!

Anna works for the Jacobs Engineering Water Group. She manages federal programs and projects and works in the areas water resources planning from "big" water to industrial water; NEPA and environmental permitting; renewable energy, and climate resiliency. Anna is a native of Finland. She obtained her BS from the University of Canterbury, England and received her master's and doctorate degrees from the Oklahoma State University. Anna and her husband, Phil, live in Tulsa and are active in their Catholic parish of Christ the King. Their son, Liam, will be a junior at the University of Tulsa in



January, after playing college soccer for William Woods University in MO for two years. In her spare time, Anna rides and competes in equestrian jumping with her German warmblood horse, Poppy.

Anna volunteers in STEM education efforts by lecturing in local colleges, mentoring and helping with robotics programs in local high schools. She brings her passion for STEM education to Tulsa Post, especially deploying unconventional and innovative ways to reach students and equipping girls for involvement in STEM. As such, in preparation of SAME's 2020 Centennial Celebration ("Run to 2020" http://samenews.org/the-run-to-2020-and-beyond/), her main goal for the 2019 Tulsa Post is to align the Post's activities with the SAME National Strategic Plan to optimize the engagement of existing young members as well as finding the "white spaces" of membership, i.e. pursing new membership opportunities with high school and college students. With the investment in young members and leveraging the Tulsa Post's mentors, we can ensure sustainable growth of our leaders for our profession and growth in Post membership for the long-term viability of the Tulsa Post!





Recap - SAME Small Business Conference

SMALL BUSINESS CONFERENCE 2018

By Emmett Reedy, Tulsa Post Young Member Chair

Several hundreds, if not a nearly two thousand, gathered in New Orleans, Louisiana from October 30th to November 2nd at the Ernest N. Morial Convention Center for the 2018 Society of American Military Engineers (SAME) Small Business and Veterans' Affairs Conference. Roughly 20 different sessions were available per hour in the morning and afternoon, along with keynote speakers throughout the conference. Seminar topics ranged from available contracts for the Fiscal Year 2019 and beyond, and navigating the federal websites and bidding process, cyber security, corporate growth strategies, and hot topics for business leaders.

The most notable seminar I attended, undoubtedly, was "Help Me Help You" where government project managers led lessons learned from previous projects. Linda Bernardi, former IBM Chief Innovation Officer, was my most memorable keynote speaker. Her talk was about the use of artificial intelligence (AI) for data sorting and how it is currently affecting our lives and how it will affect our lives in the future. Other outstanding speakers included Lucian Niemeyer (the Assistant Secretary of Defense for Energy, Installations, and Environment), and Lt. General Todd Semonite (the commanding general for the U.S. Army Corps of Engineers).

Overall the conference was a great opportunity to meet new people, learn new valuable lessons and have a great time with your new-found friends



Event Recap - Volunteering

The second SAME Tulsa Post volunteer event was held on November 10th, 2018. The Post coordinated with the River Parks Authority (RPA) to help begin installation of a tensioned cable fence at Turkey Mountain's upper parking lot. This was the second fence which would nearly complete the upper parking lot construction.

Eleven volunteers from the Tulsa Post, Tulsa Engineering Foundation, and Tulsa Tech mixed and poured cement and placed precut fence posts into predrilled 3 foot holes. Alan McBeth (RPA volunteer coordinator) organized, assisted, and provided direction to the volunteers. A total of 30 fences posts were installed. With temperatures in the sunny 20's and 30's work progressed quickly and the posts were in place within three and one-half hours. Thank you to all of those who attended!

This event wrapped-up the Tulsa Post volunteer efforts for the 2018 calendar year. Our next events are yet to be determined and will be in the spring and fall of 2019. *We hope to see you there!*











STEM Mentoring - Tulsa District

Tulsa District (SWT) Dialogue with Theta Tau Engineering Students

On October 20, 2018, Adam Smith, P.E., SWD Dam Safety Production Center, visited the Oklahoma State University in Stillwater, OK to lead a dialogue with approximately 140 current Theta Tau students (freshmen-seniors) at the society's semi-annual Regional Conference regarding the importance of long-term membership in Professional Societies, including the Society of American Military Engineers. There were multiple universities represented, including the University of Colorado, South Dakota School of Mines, University of Kansas, Southern Methodist University, and Texas A&M. Topics of the dialogue included students' understanding of the educational and outreach benefits of these societies, networking and community service, youth STEM programs, and Veteran's Support programs. There was also a Question & Answer session regarding student chapter feedback, and concluded with some inspiring quotes.



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 2019. 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, 2019.
- 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. FY19 applications will be accepted until November 30, 2019, or until funds are used.
- Applicants must have taken and passed or plan to take and pass a credentialing exam between October 1, 2018 and September 30, 2019 to be eligible for FY19 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 Tulsa Post Programs

2019 Program Theme

Building Industry-Government Collaboration

SAME's Run to 2020 push is for participation and for supporting Industry Government Engagement. The U.S. Government has huge engineering and construction challenges that industry can support including the USACE \$17.4B supplemental, border security work, climate mitigation, etc.

January Program Meeting:

Topic: 2019 Officer Investiture, State of the Post, Fellows Presentation

Presented by: SAME Tulsa Post Sponsor: SAME Tulsa Post

Date & Time: January 22, 2019 @ 11:30 am

Place: Tulsa District USACE Office—1st Floor Auditorium, CityPlex Tower

February Program Meeting:

Topic: Annual Meet the Corps Event

Date & Time: February 20-21, 2019

*SAME Tulsa Post website will have the latest information as it become available!

March Program Meeting:

Topic: Industry – Government Engagement Workshop: Cost Engineering

Presented by: USACE Cost Center

Sponsor: Olsson

Date & Time: March 19, 2019 @ 11:30 am

Place: TBD

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.

SAVE THE DATE!

You don't want to miss this networking opportunity!

REGISTRATION
WILL BE
AVAILABLE SOON!

February 20th - 21st 2019

Meet the Corps USACE Tulsa District

Tulsa Technology, Owasso Campus

- Large & Small Business Represented
- Large Business Networking Tables
 - * Evening Social Event

Day 1: District briefings and government and industry networking.

Day 2: Scheduled one-on-one meetings w/ government POCs.

SAME National -Call For Nominations

Gerald C. Brown Mentoring Award

NOMINATIONS ARE EXTENDED UNTIL DECEMBER 14, 2018!

SAME created the Academy of Fellows Mentoring Award in 2004 to recognize SAME Fellows for outstanding mentoring efforts. The first award was presented in March 2005. In 2009, the SAME Board of Direction renamed the award the Gerald C. Brown Mentoring Award in honor of the founder of the Academy of Fellows. Brig. Gen. Gerald C. "Jed" Brown, USA (Ret.), chaired the working group that formalized organizing the Fellows into an Academy in 1994 and served as the first chair of the Academy. Nearly all the workings of the Academy in place today were formulated under the leadership of Gen. Brown.

The Gerald C. Brown Mentoring Award is inspired from the original pledge the Fellows took prior to 2019 when invested, which is: I charge you to be a mentor. A Fellow sets and abides by the highest ethical standards. A Fellow espouses continual professional development. A Fellow shares knowledge of the professional with members and non-members."

Eligibility: Candidate must be an active SAME member and Fellow.

Criteria: The nomination will be evaluated based in the following criteria:

- Advocate Arrange for the mentee to participate in high- visibility activities within your organization and in SAME-sponsored events.
- Advisor Communicate the formal and informal realities of career progression; recommend beneficial training; review mentee's professional development plan.
- Communicator Establish an environment for open interaction with young members; act as a sounding board for ideas and career concerns.
- Coach Teach managerial and technical skills; recommend specific behaviors for success; encourage Young Members to take leadership roles in SAME.
- Sponsor Take Young Member to SAME meetings and introduce to colleagues; connect Young Members with educational and employment opportunities.

Process: Nominations for this award must be made by an SAME member and endorsed by a Post President or member of the National Board of Direction, using the SAME on-line nomination form. The Post President or member of the National Board of Direction endorsing the nomination will verify that the Fellow meets the eligibility criteria for the award, and that the nomination package provides information to support each of the nomination criteria and all required nominee information.

The Vice Chair, Awards & Recognition, will form a selection panel to review submissions. The final recommendation will be provided to the AOF Chair for presentation at the Investiture

For more information, please visit: https://www.same.org/Become-Involved/Academy-of-Fellows/Gerald-C-Brown-Award

SAME National - Call for Nominations

SAME National Leadership Nominations

DEADLINE DECEMBER 15, 2018

The SAME National Leadership Team is committed to finding dedicated volunteer leaders who are steeped in a broad range of SAME experiences over time and who have a solid foundation of proven Post level achievement. We need your active involvement to find the "best of the best" to serve as SAME National Officers and Elected Directors.

SAME has initiated a National Leadership Nomination process that is inclusive, transparent and equitable. The process establishes separate nominating committees for **National Officers and for Elected Directors**. Nominations for Elected Director and National Officer are open from

Oct. 1-Dec. 1, 2018.

The respective nominating committees then will determine the candidates who will be voted on by the entire Society membership during online elections, which be held from **March 1 through April 15**, **2019**.

Evaluation criteria have been aligned with the following qualifications:

National Officers

- Is an SAME Fellow
- All serving Fellows will be screened for consideration by the committee using the minimum qualifications

Nominations for National Officers may be made by any Post President, National Board of Direction member, or as a self-nomination. NOTE: National Officers consist of a President-Elect, who serves a one-year term then ascends to National President; and two Vice Presidents who serve two-year terms (though one may be selected for President-Elect after one year and vacate their second year as Vice President).

Elected Directors

- Served as a Post Leader
- Served on a National Committee or Council
- Nominations for Elected Directors may be made by any Post President, National Board of Direction member, or as a self-nomination.

NOTE: Four Elected Directors are selected every year through membership voting, with a minimum of one must be a Young Member. Elected Directors serve three-year terms.

Review the full governance document outlining the SAME national leadership nominating procedures.

For more information, please visit: https://www.same.org/Online-Forms/National-Leadership-Nominations

SAME National News and Information

SAME Centennial

Did you know that SAME turns 100 in 2020? With the Society now officially on the Run to 2020 and Beyond, <u>learn more about our Centennial and the five pillars we are focused on</u>to help inspire members to action as we approach our second century of service!



-Enhancing Industry-Government Engagement
-Developing Leaders for the Profession
-Producing STEM Professionals for the Nation
-Preparing Veterans for the A/E/C Industry
-Building Resilience throughout the Country



SAME National Calendar of Events

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



Fostering Engineering Leadership for the Nation

The first meeting of the SAME Foundation Board of Directors was held January 26, 2017. Establishing the Foundation is a major step toward achieving the goals and objectives of the 2020 SAME Strategic Plan. We now have an enormous opportunity to support the development of the next generation of military, government civilian, and A/E/C industry leaders. The Foundation also will provide a secure and beneficial repository for charitable and other bequeaths from members of the Society and the public at large. We are so fortunate to have an extraordinary group of individuals who have stepped up to lead the SAME Foundation. The Foundation is chaired by Col. John Mogge, Ph.D., RA, F.SAME, USAF (Ret.).

For more information, please visit: https://www.same.org/foundation

For SAME Foundation FAQs click here.

SAME Website Member Spotlight

SAME is looking to post member spotlights on the national website! If you have someone you think deserves some recognition, this is a great way to provide it. Please take about 200 words to explain who the person is and their background professionally and in SAME (essentially, a short biography). Then, have the individual answer the questions in the fields below. These member spotlights are intended to feature the individual and their accomplishments, and provide SAME members a look at how diverse and far-reaching the Society's membership is. (NOTE: SAME staff makes final decision on what spotlights are selected for publishing; SAME staff reserves the right to edit submissions)

For more information, please visit: https://www.same.org/Online-Forms/Member-Spotlight-Form

Membership



You can benefit from the SAME Formula for Success!

Feature	Benefit		Value
Premier professional engineering association in the United States	 Connects you with public sector and private industry professionals in architecture, engineering, construction, environmental, and facility management fields 	•	Become involved and take an active role in strengthening our nation's security and infrastructure
SAME Leadership	 You can make a difference 		 Do something that makes a positive impact Career enhancement and development
Wide Network 25,000 members 1,400 companies and public agencies 110 Posts	 Connects you to these people and organizations 		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	 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 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 		 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	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		 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	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		 Enhanced networking and relationships Better business opportunities Continuous information sharing More access
Tulsa Post Membership	 Assured access to Post luncheon meetings Discount on Post events Up-to-date information on Post and Post activities 		 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

Stay Informed!

SAME—Tulsa Post Facebook Page!

Go "like" us, and stay current as events unfold!



Click Here!

SAME National News @ http://samenews.org/



https://www.same.org/realtime

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