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**Dedicated to  
National Security**

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*SINCE 1920*

**Pacific Industry Forum  
September 2024**

**DISCOVER  
YOUR ROLE  
IN BUILDING  
AMERICA'S  
FUTURE.**

## **Sharon Krock, SPWS, F.SAME**

*Principal | Philadelphia Area Office Branch Leader,  
Board of Directors, Schnabel Engineering*

- 23+ years in A/E/C Industry
- Senior Professional Wetland Scientist
- All-Small Mentor Protégé Program Lead
- SAME member since 2002; Fellow 2014



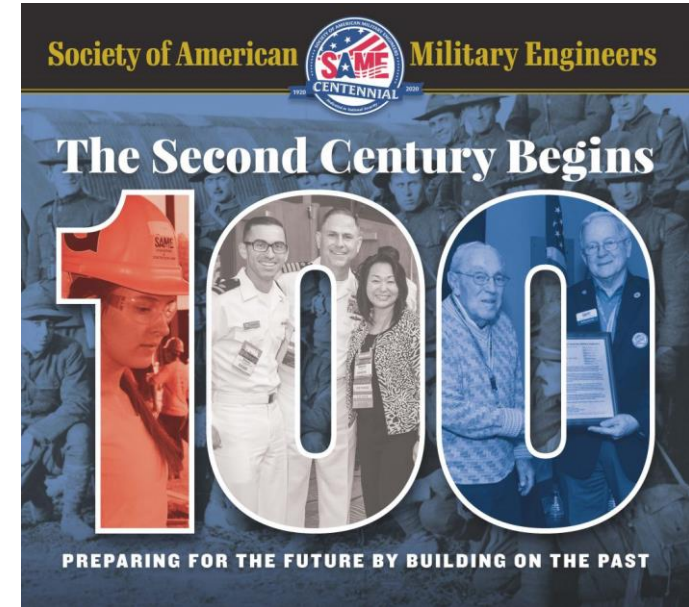
SAME - We're more than our name!

## The Military Engineer (TME) magazine, January 1920:

*“We are establishing at this time a Society of American Military Engineers. **This society will serve no selfish purpose.** It is dedicated to **patriotism and national security**. Its objects are, in brief, to promote **solidarity and co-operation between engineers in civil and military life**, to disseminate **technical knowledge** bearing upon progress in the art of war and the application of **engineering science** thereto, and to preserve and maintain the best standards and traditions of the profession, all in the interests of **patriotism and national security.**”*

# Our History

- Established 1 Jan 1920:  
16 posts, 3500 members year one
- Today we are an all-volunteer organization of:
  - 25,000 members
  - 95 posts and field chapters
  - 6 international posts
  - 36 student chapters



# 2024-2025 National Leadership Team



Sharon Krock  
President



Mike Huffstetler  
President-Elect (Tech COIs)



Charlie Perham  
Past President (Strat Plan/R2C)



Mario Burgos  
Treasurer



Craig Crotteau  
Counsel



Albert Romano  
Vice President (RVPs)



Ben Matthews  
Vice President (HC COIs)



Patrice Melancon  
Vice President (AOF Chair)



Dave Nash  
Foundation President



Mike Wehr  
XD/Secretary



## *“Sharin’ the Value!”*

- Stick to the Plan (the Strategic Plan) by focusing our efforts, our resources, and our staff
- Highlight COIs
- National Camps Program



*JETC 2024: Sharon Krock and the Engineer Service Chiefs*

## 5 Overarching Society Goals

1. Strengthen Industry-government Engagement
2. Build And Sustain Resilient Communities
3. Develop Leaders For The Profession
4. Enrich The Stem Pipeline For The Nation
5. Prepare Service Members And Veterans For The A/E/C Industry

**MISSION**  
Build leaders and lead collaboration among government and industry to develop multidisciplinary solutions to national security infrastructure challenges.

**VISION**  
Serve our nation as the foremost integrator for leadership development and technical collaboration within the A/E/C profession.

**2025 STRATEGIC OUTCOME**  
Set the industry standard for active membership that creates lasting impact at the local and national levels.

**2025 SAME STRATEGIC PLAN**

The 2025 SAME Strategic Plan is the result of a year-long inclusive effort that collected input and perspectives from all demographics across our Society. Contributors from Posts and Regions, Strategic Partners and Communities of Interest, Young Members and Fellows, and stakeholders throughout government, industry, academia, and the military were carefully listened to ensure that every member can see themselves in the plan and know how they can contribute.

Our mission to "build leaders and lead collaboration among government and industry to develop multidisciplinary solutions to national security infrastructure challenges" is woven all throughout the five goals and 25 objectives.

The plan is lofty and deliberate. SAME leadership realizes not all Posts will achieve every goal and objective. Posts are encouraged to select the areas where they can provide the greatest impact and best serve their members. Where we combine our vast networks of local, regional, national, and international relationships reaching across the profession, we are confident the Society will successfully achieve their goals and objectives collectively.

For 100 years, SAME has been dedicated to patriotism and national security. As we start our second century, we hope you are inspired to further advance these aims of service through building leaders and leading collaboration across the spectrum of our involvement.

**★ GOAL 1 ★**  
**STRENGTHEN INDUSTRY-GOVERNMENT ENGAGEMENT**  
Lead efforts to foster communication and build relationships among military, public, private, academic, and professional organizations; further collaboration to identify issues and develop solutions in support of national security.

**OBJECTIVES:**

- Ensure SAME's Industry-Government Engagement Plan promotes multidisciplinary industry-government collaboration and adds value to shared efforts to improve America's infrastructure, with the Society recognized by all stakeholders as the platform for industry-government engagement.
- Develop Strategic Partnerships to identify focus areas, challenges, opportunities, and potential solutions; integrating mutual expertise to achieve positive results.
- Ensure SAME's Committee of Interest serves Posts and national entities in subject matter experts, leveraging the Society's broad technical diversity to advance knowledge, standards, and best practices.
- Develop a portfolio of professional communications to inform, educate, and reinforce SAME's impact to the nation; provide a repository of industry-government engagement tools, resources, and lessons learned on the SAME national website.
- Promote inclusion of stakeholder interests at the Post, regional, and national levels through meetings, workshops, symposiums, and conferences.

**★ GOAL 2 ★**  
**BUILD AND SUSTAIN RESILIENT COMMUNITIES**  
Lead efforts to prepare communities to absorb, recover, and adapt from natural and man-made threats; fortify our nation's resiliency where people work and live.

**OBJECTIVES:**

- Leverage local, regional, national, and international partnerships to enhance and raise awareness and stakeholders on infrastructure risks, mitigation efforts, and joint response strategies for natural and man-made events.
- Utilize SAME's multidisciplinary network to connect and educate stakeholders on new and existing technologies and to develop solutions to problems across critical infrastructure sectors.
- Promote partnerships and collaboration supporting the needs of military operations in support of mission assurance and readiness such as energy, water, and cyber security.
- Bolster SAME's national relationships and local Posts to further vertical collaboration between all levels of government and private business.
- Lead collaboration to advance the streamlined acquisition and implementation of resilience solutions.

**★ GOAL 3 ★**  
**DEVELOP LEADERS FOR THE PROFESSION**  
Lead efforts to enhance leadership development and cultivate the talent necessary to address the nation's grand challenges; ensure the enduring timeliness of the A/E/C profession.

**OBJECTIVES:**

- Enhance leader development programs at the Post, regional, and national levels and ensure their long-term viability.
- Promote a structured mentoring continuum, highlighting growth and leadership opportunities for members at all levels.
- Support and promote the SAME Foundation in fostering engineering leadership for the nation.
- Increase participation and partnerships with academic institutions and college students at the local, regional, and national levels.
- Utilize SAME Fellows to assist Posts in building engagement, identifying and developing volunteer leaders, and establishing success plans.

**★ GOAL 4 ★**  
**ENRICH THE STEM PIPELINE FOR THE NATION**  
Lead efforts to recruit, encourage, and enable youth to pursue STEM careers; help develop the technical capacity that our nation needs to remain globally competitive.

**OBJECTIVES:**

- Become a leader in STEM initiatives by leveraging national partnerships and sponsoring locally relevant organizations focused on advancing STEM.
- Grow prospective members of the Society through K-12 outreach, scholarships, sponsorships, and engagement of college students.
- Grow participation in existing, and create new Post and national STEM camps and initiatives; develop programs to maximize members to serve as mentors.
- Align students with mentors to enhance learning and long-term commitment that leads them into STEM professions.
- Enhance college success by collaborating nationwide to help define the effective and unique role of Student Chapters.

**★ GOAL 5 ★**  
**PREPARE SERVICEMEMBERS AND VETERANS FOR THE A/E/C INDUSTRY**  
Lead efforts to fully integrate military and government members into the A/E/C industry support training, credentialing, and networking initiatives that build, maintain, and transfer skills to meet current and future needs.

**OBJECTIVES:**

- Provide technical and joint training, industry best practices, and networking opportunities to servicemembers at the Post, regional, and national levels.
- Provide servicemembers and veterans access to the full spectrum of opportunities for formal professional, allied & labor certifications, and other A/E/C qualifications.
- Enable success during and after active service by educating barriers to participation and by partnering with organizations that promote the entry of veterans into well-being.
- Sponsor leader development, networking, mentoring, and skill gap opportunities for transitioning servicemembers that connect them to trade labor unions, industry organizations, and other professional resources.
- Operationalize the Post sponsorship model, where SAME Posts coordinate to welcome servicemembers/veterans and their families upon returning to their hometowns.



# 2030 Strategic Plan



- Pre-Project Partnering
- Alternate Project Delivery Methods
- Small Business Size Standards: Challenges Facing Transitioning Federal Small Businesses
- Avoiding PFAS Information Overload: Targeted Training for Operational Entities
- Climate Change: Sea Level Rise and its Effect on Military and Public Infrastructure
- Cybersecurity: Operational Technologies Threats and Policies
- Warfighting - the Future Challenge and Installations' Requirements
- Addressing the Electric Vehicle Infrastructure Challenge (EVIC)

## Communities of Interest - SAME

- Architectural Practice
- Camps
- College Outreach
- Construction
- Energy & Sustainability
- Enlisted
- Environmental
- Facility Asset Management
- Joint Engineer Contingency Operations
- Leader Development
- Membership
- Resilience
- Small Business
- STEM Outreach
- Young Professionals
- Others: Geospatial WG, Health Engineering TF, Marketing/BD WG

# National Camps



*USAFA Camp 2024:  
Amy McGeever,  
Sharon Krock, and JP Arnold*

Funded by SAME Foundation  
Camps Project Manager Amy McGeever  
Camps COI chair Alison Cantu



**THANK YOU**  
to our Volunteers!!



# Upcoming



# 2024 FEDERAL SMALL BUSINESS CONFERENCE

NOVEMBER  
20-22 • 2024  
NEW ORLEANS • LA

**STRENGTH**  
in Partnership

**SAME SAMESBC.ORG**

# *Sharin' the Value*



# “Sharin’ the Value”

**IGE Resolving Issues and Challenges**

**Training**  
Cyber Threats  
Resiliency  
Golf  
Cost Engineering  
STEM Outreach  
CPARS  
Strategic Goals  
Networking  
Collaborate  
SDVOSB Certification  
Sustainability  
Leader Development  
Listening Sessions  
PFAS  
Project Delivery  
Don't guess...Ask!  
Leader Development  
Impact  
Climate Change  
Project Partnering



# Our History



## ***RICH LEGACY OF LEADERSHIP & SERVICE TO AMERICA ...***



***"I have been a member of this Society since its inception... I have belonged to many distinguished groups but none in which I have a greater sense of honor than in the Society of American Military Engineers".***

**General of the Army Douglas MacArthur –  
1956**