We have started 2012 off with a bang. In January, we started the year with our Officer installation and what a great group! In February, Tulsa Post celebrated e-week by co-sponsoring the Tulsa Engineering Foundations E-Week Student Breakfast. Area students interested in engineering attended along with engineers representing in several disciplines. The Tulsa Post was well represented for this event and I know I learned a thing or two.

I would also like to congratulate, Tulsa Post Board Member, Daniel Morales, P.E. who was nominated as one of the New Faces of Engineering 2012 and featured on the National Engineers Week Foundation website: http://www.eweek.org/site/Engineers/newfaces2012/morales.shtml

As for upcoming events, the Tulsa Post will be hosting the 2012 SAME Tulsa / Arkansas Posts Joint Future Work and Partnering Symposium April 10-11, 2012, at the Hard Rock Hotel and Casino. This symposium provides an excellent opportunity for small and large business to network in a relaxed environment. It will provide participants a glimpse into the current government workload, future contracting opportunities and the ever favorite “Speed Networking” exercise.

Our annual Scholarship Fundraising Golf Tournament will be held on April 10th prior to the Symposium. Registration for golf and the Symposium is now open and sponsorships for this event are available.

Regards,

Heather V. Tittjung
2012 Tulsa Post President
2012 SAME Tulsa/Arkansas Posts Joint Future Work and Small Business Partnering Conference
April 10-11, 2012

Tulsa, Oklahoma
REGISTRATION IS OPEN!
For more information, go to —
Or visit the Tulsa and Arkansas Posts’ websites at — http://posts.same.org/tulsa
http://posts.same.org/arkansas/

Hard Rock Hotel & Casino
777 West Cherokee Street, Catoosa, OK 74015
800.760.6700

Sponsored by:

Plan to Attend... Partnering Opportunities for Small and Large Businesses, Southwestern Division
USACE Districts’ Workload and Future Contracting Updates, SAME Post Scholarship Fundraiser
Golf Outing, and More!

Hosted By:

http://posts.same.org/tulsa
http://posts.same.org/arkansas
Over 200 Post Leaders in San Diego in January

Tulsa Post members Jordan Karr (Young Member Chair) and Anna Childers (Readiness Committee) had an honor to participate in the SAME Winter 2012 Post Leaders Workshop in San Diego CA January 26-27, 2012 and represent the Tulsa Post. SAME leaders across the nation met and expanded their professional networks, enhanced their leadership skills and learned more about SAME through lectures and structured forum-style meetings. A SAME Student Leadership Workshop for SAME Student Chapter presidents was held at the same time.

The one and a half day Post Leadership Training was packed with information and activities about the SAME: the mission, operations and governance. In addition to the general executive-level training sessions, more specific training sessions were offered on: readiness; K-12 outreach; student chapters; event registration and planning; post programs and continuing education; wounded warrior program, CLAS and membership reports and joint engineer contingency operations.

Dr. Bob Wolff, P.E., F.SAME Executive Director highlighted the 2011—2012 Focus areas for SAME:

**Joint Engineer Contingency Operations**
Focus on support to combat engineers, EOD, RED HORSE, Prime Beef and Seabees

**Support to Wounded Warriors**
Support to QL+
Interface with Wounded Warrior Transition Centers and Organizations for mentoring and job placement
Advertise Post initiatives on SAME website

**Sustainable Installations**
Continue to facilitate dialogue among the uniformed services and industry on sustainable practices and meet goals set by Executive Order and legislation

**Student Chapters**
Goal – Link Academic Institutions hosting Student Chapters to SAME with free Student Chapter Membership
Principal POC – Faculty Advisor
Student Leader or Student President
2 Additional Faculty Members

The evening of the conference, the students and post leaders met over a reception and dinner. The dinner Keynote Speaker was RADM Chris Mossey, P.E., CEC, USN, SAME President.

For anyone interested in the History of the SAME, please review a 23-minute video, titled “Reflections: An Historical Look at the Society of American Military Engineers, 1978-1993,” in which the distinguished leaders recall their introductions to military engineering, their first experiences with SAME and how they supported the society, and vice versa, throughout their careers.


For additional information about the Winter Post Leadership Training, please contact Anna Childers at anna.childers@ch2m.com or 918-583-3057 * 59158.
The theme for 2012 was based on the projected world population of 7,000,000,000. There are many challenges facing our world that require immediate solutions.

Tulsa SAME Post Member Daniel Morales was featured as a "New Face of Engineering" in USA Today as part of Engineers Week 2012.

Mr. Morales is a structural engineer for the Tulsa District Corps of Engineers. He has designed three new public bridges and is currently designing an innovative repair method to an existing concrete bridge over an active gated spillway structure. Morales is already recognized as an expert in current bridge design methodologies and has made project presentations at national conferences.
March 20, 2012 Program Meeting

**Topic:** Duromaxx, the Next Generation of Storm and Sanitary Sewer Pipe

**Speaker:** Sarah Kellert, P.E., Project Consultant, CONTECH

**Sponsor:** Mason and Hanger

**Time:** 11:30 a.m.

**Place:** Room 210, Tulsa District Corps of Engineers District Office Building
1645 S. 101st E. Ave., Tulsa, OK

---

**Professional Development**

**PE RESOURCES**

- **Oklahoma State University Continuing Education** [http://outreach.okstate.edu/](http://outreach.okstate.edu/)

- **University of Tulsa Continuing Engineering and Science Education** [http://www.cese.utulsa.edu/](http://www.cese.utulsa.edu/)

- **University of Oklahoma Continuing Education - Engineering and Geosciences**
  [http://www.engr.outreach.ou.edu/](http://www.engr.outreach.ou.edu/)


- **Tulsa Chapter of OSPE** [http://www.ospe.org/displaycommon.cfm?an=1&subarticlenbr=34](http://www.ospe.org/displaycommon.cfm?an=1&subarticlenbr=34)

- **Oklahoma State Board of Licensure for Professional Engineers & Land Surveyors**
  [http://www.pels.state.ok.us/](http://www.pels.state.ok.us/)

*For further information, please contact:*
*Brett Cowan*
*Brett.A.Cowan@usace.army.mil*
The Holiday Social was held at the Stokely Event Center on December 13, 2011. You can tell from the photos that a great time was had by all who attended!
November Tulsa Post Meeting

The November 15, 2011 Tulsa Post Meeting presentation consisted of panelists discussing Non-DoD Contracting Opportunities. Panelists are pictured from left to right and included Mr. Tim Tegeler, P.E., ODOT Division Engineer-Roadway, Mr. Matt Liechti, City of Tulsa Planning and Coordination Manager, and Ms. Tammy Robinson, P.E., OTA Assistant Director of Engineering.

The meeting was sponsored by Garver.

Catoosa Robotics

John McLearan, SAME Tulsa Post Website Editor, presented the Catoosa Robotics program with a check for $3500 on December 7, 2011.

Catoosa has used the donation money for entry fees to the competitions. They have also been able to purchase tools, tool boxes, robotic parts, and a storage shelf. They will also be able to purchase t-shirts for the students.

Small Business Award

Congratulations to EMR, Inc., on being selected as one of two recipients of the 2011 SAME Small Business award. This award was presented to EMR, Inc., at the SAME Small Business Conference at the Gaylord National Resort and Convention Center in National Harbor, Maryland, on November 30, 2011. EMR, Inc., is a sustaining member of the Tulsa Post.
Garver is a multi-disciplined firm with Design-Build, IDIQ, A-E, and MATOC experience. We have dedicated resources to provide high-quality design and project management services for design-build, military, civil, water, and airfield projects. Our design teams are knowledgeable in the criteria and requirements that shape the federal project process.

Our staff of nearly 300 includes accredited LEED professionals who provide LEED design guidance. We have the experience and knowledge to help our clients manage the regulatory and industrial processes to capture environmental, health, and cost benefits.

Business Lines
- Federal
- Aviation
- Transportation
- Water
- Energy
- Industrial
- Development
- Survey
- Construction Administration

Military Facilities
- Design-build
- Base operations facilities
- Water resources and supply
- Air traffic control towers
- Educational facilities
- Housing
- Office buildings
- Medical facilities

Services
- LEED design
- Civil
- Structural
- Electrical
- Mechanical and HVAC
- Street and pavement
- Security systems
- Lighting
- Operations and maintenance
- Hydrology and hydraulics
- Drainage
- Surveying

The U.S. Green Building Council has certified Garver’s corporate office in North Little Rock, Arkansas as LEED Silver.

For more information about Garver, visit GarverUSA.com or contact John Watkins, PE, SE at 501-376-3693 or JTWatkins@GarverUSA.com.
The January meeting consisted of the Tulsa Post 2012 Officers and Board Installation Ceremony. Additionally, our SAME Regional Vice President, Greg Kuhn, provided an update on the SAME National’s activities and initiatives for 2012.

Shown below is SAME Regional Vice President Greg Kuhn, Past President LTC Gene Snyman and current President Heather Tittjung, as well as the 2012 Officers and Board members. For a listing of the 2012 Officers and Board members, please see the last page of this newsletter.
January 17, 2012 Meeting Sponsor Spotlight Firm

Garver is a multi-disciplined firm with the federal experience and capabilities to provide high-quality design and project management services for your projects. As a full-service engineering and planning firm, Garver provides high-quality architectural, civil, aviation, structural, mechanical, electrical, plumbing, and fire protection design for a wide field of vertical and heavy civil projects with either design-build, or design-bid-build delivery methods. Garver provides design teams with federal project experience backed by individuals who routinely work together and are knowledgeable in the criteria and requirements that shape the project process. In addition, Garver is committed to sustainable design with resource savings and human comfort as a priority. We have worked on several projects that incorporate LEED® principles, have several LEED® accredited professionals on staff, and are active in our local United States Green Building Council chapter.

Garver has considerable experience over the past 20 years improving infrastructure for both military and civil works projects for a number of USACE districts and several Air Force bases. These contracts have included task orders for projects from Arizona to Florida.

Federal Services We Provide - Civil Works
- Drainage
- Hydraulics/Hydrology
- Dams/Levees
- Lighting
- Structural Design
- Electrical Design
- Mechanical and HVAC Design
- Fire Protection Design
- Utility Infrastructure
- Water and Wastewater Systems
- Operations and Maintenance
- Security Systems
- Street and Pavement Design
- Water Resources and Supply

Federal Services We Provide - MILCON
- Air Traffic Control Towers
- Base Operations Facilities
- Design-Build
- Education Facilities
- Office Buildings
- Medical Facilities
- Airfield Improvements
- Base Entrance Improvements
- Operations and Training Facilities
- Dormitories and Housing
- Building Repair/Renovations
- Office and Administration Buildings
- Fitness Centers and Gymnasiums

Experience with the USACE Tulsa District
- Fort Sill Building 730 Knox Hall 2nd Floor Renovations (design-build)
- Fort Sill Soldier & Family Activity Center (SFAC) and
  Warriors in Transition Unit Administration Services (WTUAS) Facility (design-build)
- Fort Sill Replace Tower at Thompson Hill (design-build)
- Fort Sill Relocate Latrines to DOL Building 2192 (design-build)
- Fort Sill Vehicle Exhaust for Building 2765 (design-build)
- Fort Sill Large Area Maintenance Shelter (LAMS) Foundation and Utilities - Artifact Tent
  (design-build)
- Fort Sill Building 840 Mechanical Partial Renovation (design-build)
- Fort Sill Phase 1 Wastewater Recycling Distribution Network (design-build)
- Tinker AFB Realignment Air Depot Road Blvd. at Tinker Gate, and Gatehouse
  and Visitor Center Renovations (design-build)
- Tinker AFB Building 260 Repair HVAC (in progress; design-build)
- Tinker AFB Building 1030 Repair HVAC (in progress; design-build)
- Altus AFB Control Tower (design)

NAICS Codes
541310 541320
541330 541370

Garver will be responsive to your requests, attentive to your cost-control needs, and committed to developing a partnership with you. With a well-defined project approach and clear lines of responsibility and communication, Garver provides coordinated and reliable services to shoulder your federal ventures.

For More Information, Contact:
John Watkins, III, PE, SE, Assoc. DBIA, Senior Project Manager, Director of Federal Services
Office Phone: 501.376.3633, JWatkins@GarverUSA.com
SAME Summer Camp Information

TULSA POST
SOCIETY OF AMERICAN MILITARY ENGINEERS
O/o U.S. Army Corps of Engineers
ATTN: Gene Lilly
1645 South 101st East Avenue
Tulsa, Oklahoma 74128-4609
918-669-7196

’00, ’01, ’02, ’03, ’04, ’05, ’06, ’07, ’08, ’09, ’10

The Tulsa Post of the Society of American Military Engineers (SAME) is pleased to announce plans to award three scholarships for high school students to attend SAME Engineering and Construction Camps. The scholarships include full tuition and air-fare.

The SAME offers the following very unique series of engineering camps designed for High School students who excel in math, science, and technical courses and are interested in pursuing engineering in college:

- SAME/Army Camp: June 17th – 23rd, 2012 (Tentative).

Each camp has its own unique focus and theme and is a one-of-a-kind opportunity to learn from professional engineers, learn practical skills and gain exposure to the military services.

Information on each camp is available at http://samecamps.org/. Local applications are required for the Air Force, Seabee and Marine Corps camps. The local applications are due as follows:

- Air Force Academy – March 30th, 2012
- Navy Seabees - April 13th, 2012
- Marine Corps – March 23rd, 2012

Local applications for the Air Force Academy, Navy Seabees, and Marine Corps camps can be submitted via email to: Douglas.E.Lilly@usace.army.mil, or mailed to:
Tulsa Post Society of American Military Engineers
O/o U.S. Army Corps of Engineers
ATTN: PE-P (Gene Lilly)
1645 South 101st East Avenue
Tulsa, OK 74128-4609

The Army Camp applications are due March 23rd, 2012 and are sent directly to Henry Dulaney (EC) at 4155 Clay Street, Vicksburg, MS 39183

If you have questions or need additional information please contact Gene Lilly at Douglas.E.Lilly@usace.army.mil or 918-669-7196.
The EWeek Student Breakfast was held on Friday, February 24, 2012, at the Wyndham Hotel in Tulsa, OK.

The breakfast program was followed by a series of presentations for the student guests on engineering careers in the various disciplines.

Several SAME Tulsa Post members participated in this great opportunity to mentor high school students while enjoying breakfast with them. The event received an overwhelming response of students and was a great success!
Bhree Barrett, Tulsa SAME Post member and employee of The McIntosh Group, performed as a judge for the Mathcounts competition on February 4, 2012. Rebecca Ward and Aaron Peck, employees of Tulsa SAME Post Sustaining Member Firm Guy Engineering, also volunteered at Mathcounts and aided in the success of the event!
Looking for Articles from Post Members

We are seeking articles from Tulsa Post members to include in future issues of the Post newsletter and in the SAME National TME-The Military Engineer bi-monthly magazine. We hope to hear from you.

If you are interested in submitting an article, please contact:
Shannon Koeninger
Email: shannon.a.koeninger@saic.com

Thank you, LTC Snyman!

2012 Post President Heather Tittjung presented Past President LTC Gene Snyman with the Past President’s award. Thank you for your service, LTC Snyman!

Test your SAME knowledge!

1. How many goals are in the SAME Strategic Plan?
2. What was added to the SAME Mission Statement in 2010?
3. What is the size of the SAME staff?
4. What is the size of the SAME budget?
5. How many members does SAME have?
6. What percentage of SAME members are in the public sector?
7. How many Sustaining Member companies are members of SAME?
8. How many SAME Posts?
9. How many Student Chapters?
10. How many national committees and councils?
11. What is the percentage of Individual Member dues paid to the Posts?
12. What does CLAS stand for?
13. How many people at the Post can have access to CLAS?
14. How many people in the Post get the Post Leaders Email?
15. What is the minimum number of PDHs that a Post award during a calendar year?
16. When is the Post financial report due to SAME HQ?
17. What does a Post need to do to be a Distinguished Post?
18. Mention two out of four of the society’s most celebrated and accomplished past leaders.

Answers:
1. 4
2. Engineering Student Outreach
3. 28
4. $7-8M
5. Approximately 30,000
6. 20%
7. 1,600
8. 109
9. 42
10. 10 (7 committees and 3 councils
11. 20%
12. Chapter Leader Access System
13. 6
14. 12
15. 20%
16. April 1
17. 10
March 20, 2012 Meeting Sponsor Spotlight Firm

Overview

Architecture, Engineering, Construction & Design/Build

Mason & Hanger (M&H) is dedicated to providing our clients with the utmost quality in the design of their buildings and systems. Mason & Hanger, founded in 1827, has succeeded in large part due to our continued focus on execution, delivery, and performance. Our design and construction professionals know that today’s clients expect fast execution and delivery while still maintaining high quality. M&H team members strive to exceed these expectations.

Mason & Hanger provides full discipline, single-source architectural, engineering, construction, and design/build services in support of the nation’s armed forces. M&H is recognized for providing some of the most complex, highly technical facilities and infrastructure and has developed a reputation of exceptional quality and reliability.

The company’s 185-year history provides the foundation for this long-term reliability and the stability clients rely upon. M&H’s longevity is a testament to its dedication in providing clients with the best there is to offer in building and infrastructure design and construction.

History of Mason & Hanger

- Established in 1827, first federal project in 1902
  - Corps reported the company “performed well”
  - The lock & dams are in place today
- First military project in WWI
  - Camp Zachary Taylor, Louisville, KY
  - Old Hickory Black Powder Plant, Old Hickory, TN
  - Port Charleston, SC (7 months)
  - Established Mason & Hanger’s tradition that continues today as the “go to firm” for critical and complex military projects
- Merged with Day & Zimmermann in 1999
  - 23,000 employees
  - 150 locations worldwide

Business Focus: Military Facilities

- Services Provided
  - Architecture / Engineering
  - Design/Build
  - Construction Services
- Capabilities
  - Full Discipline A/E, Architecture, Mechanical, Electrical, Civil and Structural Engineering
  - Sustainable Design / LEED, Hazards Analyses

Locations

300 West Vine Street, Suite 1300
Lexington, KY 40507
859.252.9990

7270 West 162nd Street
Overland Park, KS 66085
913.681.2323

Safety, Integrity, Diversity, Success
SAME is Part of the Social Media

Follow SAME on the following social media sites:

- SAME National on Twitter at http://twitter.com/same_tme
- SAME National’s weekly digest blog “Bricks and Clicks” at www.same.org/blog
Sustaining Member Firms

A & M Engineering & Environmental
AECOM
* Aerial Data Service, Inc.
 Aerotek, Inc.
 AMEC Earth & Environmental
 ARCADIS
 * ALL Consulting
 * ASSET Group, Inc.
 * Bay West, Inc.
 BKL, Inc.
 Black & Veatch
 Brown and Caldwell
 Builders Steel and Crane
 Burns & McDonnell
 BWR Corporation
 C.H. Guernsey & Company
 * CAPE Environmental Management
 CDM
 CH2M Hill
 * Cherokee CRC, LLC
 * Cherokee Nation Construction
 CJC Architects, Inc.
 * Comanche Nation Construction, LLC
 * Conti Federal Services, Inc.
 * Continental Mapping Consultants, Inc.
 Cyntergy AEC
 Dewberry Design Group, Inc.
 * Dynamac Corp.
 EA Engineering, Science, & Technology
 ECC
 Ecology & Environment, Inc.
 * EMR Inc.
 Enercon Services
 Franvel Corporation
 Garver, LLC
 Geotechnical Services, Inc.
 * Guy Engineering Services, Inc.
 HDR
 HNTB
 * HydroGeoLogic, Inc.
 Key Construction
 Kiewit Federal Group
 Kleinfelder
 MACTEC Engineering and Consulting
 Mason & Hanger
 Mead and Hunt, Inc.
 MECX, LP
 Meshek & Associates, PLC
 MWH
 Parsons
 SAIC
 SpecPro Environmental Services
 * Standard Testing & Engineering Co.
 Stanley Consultants, Inc.
 Terracon Consultants
 Tetra Tech, Inc.
 The McIntosh Group, LLC
 * The Ross Group Construction Corp.
 The Shaw Group Inc.
 URS Corporation
 * USA Tank Sales & Erection Co., Inc.
 Weston Solutions, Inc.
 * Indicates Small and/or Tribal Businesses
 www.sba.gov

2012 Officers and Board Members

President
Heather Tittjung, CRA
918.828.2424
httjtjung@craworld.com

1st Vice President
COL Michael Teague, TD CoE
918.668.7201
michael.j.teague@usace.army.mil

2nd Vice President
Adam Smith, TD CoE
918.669.4327
adam.r.smith@usace.army.mil

Secretary
Michelle Lay, TD CoE
918.669.4380
michelle.r.lay@usace.army.mil

Finance Committee Chair
David Jarvis, TD CoE
918.669.7117
david.r.jarvis@usace.army.mil

Programs Chair
Cindy Gran, Garver, LLC
918.250.5922 x239
cgran@GarverUSA.com

Programs Committee
Sarah Kellert, Contech
Kalli Clark, TD CoE
Earl Groves, TD CoE
Jeremy Hill, SAIC

Membership Chair
Karen MacCannell, The McIntosh Group
918.585.8555 x20
kmaccannell@themcintoshgroup.com

Young Member Chair
Jordan Karr, The Ross Group
918.660.6922
jordan.karr@trgcc.com

Fellows Chair
Robert Day, Cyntergy AEC
918.877.6000
rday@cyntergyaec.com
Fellows Committee
John Blickensderfer, Guy Eng. Services, Inc.
918.437.0282
John-b@guyengr.com

Readiness Chair
Bill Smiley, TD CoE
918.403.9857
william.e.smiley@usace.army.mil

Readiness Committee
Dawn Rice, TD CoE
Charles McComas, ALL Consulting
Lars Ostervold, CH2M Hill
Anna Childers, CH2M Hill
Chris Strunk, TD CoE
Geza Horvath, TD CoE
Kerri Stark, TD CoE
Jim Croston, TD CoE
Kathy Smith, Cyntergy AEC

Education & Mentoring Chair
Gene Lilly, TD CoE
918.669.7196
douglas.e.lilly@usace.army.mil

Education & Mentoring Committee
David Epperly, ALL Consulting
Shannon Hudson, Maxwell Supply Co.
Cliff Warren, TD CoE
Keith Rice, TD CoE
Daniel Morales, TD CoE

Newsletter Editor
Shannon Koeninger, SAIC
918.599.4290
Shannon.A.Koeninger@saic.com

Website Editor
John McLearan, ALL Consulting
918.382.7581
jmclearan@all-lc.com

Professional Growth
Brett Cowan, CoE
Brett.A.Cowan@usace.army.mil

Awards & Streamers
Kathy Smith, Cyntergy AEC
918.855.6146
ksmith@cyntergyaec.com

Awards & Streamers Committee
Laura Wainwright

Small Business Liaison
Loretta Turner, Weston Solutions, Inc.
918.459.4579
l.turner@westonsolutions.com

Past Presidents
Charley Wall, Wallace
918.584.5858
cwall@wallacesc.com

LTC Gene Snyman, TD CoE
918.669.7203
eugene.snyman@usace.army.mil

Tulsa Post SAME
PO Box 2211, Owasso, OK 74055-2211