Col. Sam Calkins assumed command of the USACE St. Paul District June 30, 2016, becoming the district's 65th commander and district engineer. Prior to assuming this command, he served as the command engineer for Army Cyber Command and Second Army at Fort Meade, Maryland.

Col. Calkins, a native of Miami, Florida, earned his commission in the U.S. Army Corps of Engineers from the United States Military Academy at West Point in 1993. His first assignment was with the 4th Infantry Division at Fort Carson, Colorado, where he served as a sapper platoon leader and assistant operations officer. He then spent two years in Izmir, Turkey, serving as facilities engineer for NATO Land Forces – Southeast Europe. Following the Engineer Officer Advanced Course, he was assigned to the 172nd Infantry Brigade at Fort Wainwright, Alaska, where he served as brigade engineer and commanded the 562nd Engineer Company. In 2001, he went to graduate school at the London School of Economics in preparation for an assignment as an instructor at the United States Military Academy. After teaching economics for three years at West Point, Col. Calkins served as regimental engineer and then executive officer for the Special Troops Squadron in the 2nd Cavalry Regiment in Vilseck, Germany. While serving with the 2nd Cavalry Regiment, he deployed to Baghdad and Baqubah, Iraq, in support of Operation Iraqi Freedom.

Col. Calkins is a graduate of the Engineer Officer Basic and Advanced Courses, the Combined Arms and Services Staff School, the Army Command and General Staff College, the National War College and the Army Airborne School. His awards and decorations include the Legion of Merit, Bronze Star Medal, the Joint Meritorious Service Medal, the Meritorious Service Medal and the Bronze Order of the DeFleury Medal.

A Colonel’s Perspective
Leadership and Life Lessons

Col. Sam Calkins, U.S. Army Corps of Engineers

Speaker Bio:

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Presentation Synopsis:

Col. Calkins has assumed many positions of leadership along his professional journey. He has collected unique experiences in military training, teaching, and as an instructor that have grown his understanding on complex subjects, including cyber security. During this luncheon talk, we will hear how Col. Calkins has collected leadership lessons throughout his assorted military experiences and as an educator, how he now applies his leadership in an engineer’s world.
Bill Holman, Principal Geotechnical Engineer and Senior Project Manager with Stanley Consultants, presented his experience with the reconstruction of the Lake Delhi Dam. Lake Delhi is a nine-mile-long lake on the Maquoketa (Ma-Coke-eta) River in northeastern Iowa. On July 24, 2010, Lake Delhi’s earthen dam was overtopped and breached after 12 inches of rain fell in two days. Stanley Consultants provided the post failure inspection and has been the prime consultant on this $13 million project for the past six years assisting the community recover from the devastating loss of the dam and recreational resource.

Bill’s talk reviewed the activities during the six years from failure to lake filling. Bill provided an account of a community that fully embraced the project as they sprang into action, determined to get their lake, and way of life, back. The Community Fund to Rebuild Lake Delhi raised $1.7 million through many events and fundraisers. The 800 property owners taxed themselves to the highest extent possible for a 20-year, $6 million bond in order to reconstruct the dam. Thank you Bill for your intriguing discussion and walking all of us through this amazing project.

**Future City Competition**

The Minnesota Regional Future City Competition was held on Saturday, January 21, 2017 at the Dunwoody College of Technology in Minneapolis, Minnesota. Again this year, the Post sponsored one of the special awards, the focus of which was for the team that best addressed "Readiness for Natural and Manmade Disasters". The team that won the post's award was Ramsey Middle School for their city named “Hallowed Place”. Thanks to the six volunteers we had as judges, Peter Allen, Terry Zien, Nathan Meisgeier, Melissa Meisgeier, Bill Holman, and Wayne Wambold. Congratulations to the Ramsey Middle School students for their comprehensive understanding of natural and manmade disasters and their enthusiasm with their presentation. This competition truly brings out the creative side of today’s youth as they work together to explore engineering and how it impacts all of us on a daily basis.

**Small Business Corner**

The 18th Annual SADBOC Procurement Fair is just around the corner—Thursday, April 27th, 2017 from 9 AM to 3 PM at the Earle Brown Heritage Center in Brooklyn Center, MN. Register today at the link below: [https://www.eventbrite.com/e/18th-annual-sadboc-government-procurement-fair-tickets-31102276747](https://www.eventbrite.com/e/18th-annual-sadboc-government-procurement-fair-tickets-31102276747)
February 2017

2017 SAME-MSP Post Scholarship Applications Available

The 2017 Scholarship Application Forms are now available on the [Grants & Scholarships](http://same-msp.org/grants-and-scholarships) page of the web site, as well as via the links below. It is anticipated that there will again be up to three $1,500 scholarships available. The deadline for submitting scholarship applications is Friday, April 7th, 2017.

If you know someone who is deserving of a scholarship, please urge the young person to apply for one of the Post’s scholarships. Applicants are rated in a number of areas including academics, school activities, and community activities. High school seniors and Post-secondary students are eligible if they are either:

- Children, grandchildren, or siblings, of members of the Minneapolis-Saint Paul Post. Sponsoring members must be a SAME Minneapolis-Saint Paul Post member for the current year and have been a member of the Post for a minimum of at least one year prior to the current year.
- Student Members of the SAME Minneapolis-Saint Paul Post who will be registered as full-time post-secondary students in the fall of the year of selection. Applicants under this category must be registered through SAME as a Student Member; student memberships are free for full-time undergraduates at an accredited college or university, or high school students.

Applicants must be registered as full-time post-secondary students in the fall of the year of selection and be majoring in an accredited engineering, science, math, or technology-related field and/or disciplines that will specifically support these fields of study.

A committee of Post members evaluates the applications. All applications are kept confidential, and only the winners are announced. For additional information, please contact Paul Dierking at paul.dierking@hdrinc.com or 763.591.5473. Scholarship Application Packages can be downloaded from the Post’s website at: [http://same-msp.org/grants-and-scholarships/](http://same-msp.org/grants-and-scholarships/).

SAME Engineering Camps— Accepting Applications Now!

SAME offers high school freshman, sophomores, and juniors the opportunity to attend a one week camp. They learn leadership, engineering and construction skills, and have fun with students from all over the world. The SAME-MSP Post would like to sponsor a high school student to attend one of the available summer camp opportunities. The Post will pay the airfare and ½ the registration fee; the student’s family is responsible for the remainder of the registration. If interested, please review the attached document to select the desired camp and contact Peter Allen at peter.allen@stantec.com or 651-604-4801 to submit your name.

ATTENTION: Calling All Golfers!

Mark your calendars for the MSP Post’s 32nd Annual Education and Mentoring Fund Golf Tournament! The event will take place on Thursday, July 13th, 2017, at Oak Marsh Golf Course in Oakdale, Minnesota. Be on the lookout for more details in future newsletters…
SAME STEM

Engineering & Construction Camps

ATTENTION: RISING 10-12TH GRADE HIGH-SCHOOL STUDENT AND ARE INTEREST IN A STEM CAREERS.

Are you on an engineering track in HS? Do you want to work as part of a real engineering or construction project team this summer? These STEM camps will provide students an opportunity to broaden their engineering knowledge and apply problem solving techniques while competing among their teams. These world-class camps are all design to focus on hands-on activities, supervised and executed by engineers. SAME has been conducting for over 16 years and has an excellent record “building our nation’s future engineers”.

WHERE AND WHEN:
3. Army Camp - Vicksburg, Mississippi, June 11-17, 2017
4. Exploring Engineering Academy - Georgia Tech, Atlanta, GA, June 4-9, 2017

BASIC APPLICATION CRITERIA:
At least 15 years of age, minimum 3.2 GPA, U.S. Citizen, on track to attend college for a STEM degree.

TO APPLY:
(AF, Marine Corps, Army): Go to http://www.same.org/STEMCAMPS, read through the camp description and follow the application process. Find a sponsoring Post and Point of Contact (POC); Download and complete your application package for a specific camp location; Send e-copy of application and required forms to your sponsoring post POC. This is a competitive process, with campers recruited from the US and overseas.

DEADLINE FOR ALL APPLICATIONS: APPLICATION DUE TO POST BY MARCH 24, 2017

COST:
No payment is required until after final selection. Upon selection, contact your sponsoring post POC. For most SAME Posts, students selected for a camp will receive a scholarship to pay for ½ of their tuition fee of $580. The post may cover the entire fee and/or airfare.

FINDING A POST POC/ ADDITIONAL INFO:
http://www.same.org/STEM-Camps/Application-Process