A Capitol Restored
MN State Capitol Repairs, Restoration, & Preservation

Rebekah Hudson, JE Dunn Construction, and Brian Pease, Minnesota Historical Society

Presentation Synopsis:

The MN State Capitol opened in January 2nd, 1905. Over 100 years later, on January 3rd, 2017, the Capitol was re-opened to the public after the first comprehensive restoration project in the building’s history. The restoration project included MEP upgrades with over 250 tons of ductwork and 40,000 feet of conduit under the basement floor as well conservation of fine art, restoration of plaster and decorative painting, new office spaces, revitalizing the basement, and increasing the indoor public space to 40,000 square feet. A grand opening of the Capitol is scheduled for August 2017.

Please join us for a guided tour of the newly restored Capitol on Wed., March 22nd, at 2 PM led by JE Dunn Project Manager, Rebekah Hudson, and Minnesota Historical Society Site Manager, Brian Pease. A short presentation and Q&A section will follow with available project team members at 3:30 PM.

Meeting Location:

LOCATION: JE Dunn job site trailers located at 30 Sherburne Ave, St. Paul on the corner of Cedar and Sherburne. Limited free parking is available in the JE Dunn fenced area with a paid parking lot located nearby for overflow parking.

After the joint ASCE/SAME tour and presentation, a social hour will be held at Patrick McGovern’s Pub located at 225 7th St. W., St. Paul. JE Dunn will be hosting appetizers with a cash bar for drinks.

RSVP:

Please RSVP no later than Monday, March 13th. Please click the RSVP button in the left-hand column of page 1 or use the following ASCE link to RSVP: https://goo.gl/Mly8Ys. For any questions related to your RSVP, please e-mail Rebekah Hudson at rebekah.hudson@jedunn.com.
Col. Samuel Calkins graduated from the United States Military Academy at West Point in 1993. Since then he has served at various posts as an engineering officer including several facilities engineering commands, at the Joint Staff in the Pentagon, as a Battalion commander in Iraq, at the US Army Cyber Command, and most recently as the District Engineer for the USACE St. Paul District.

In the St. Paul district he is the commander of a 600 person civilian and uniformed military work force with an annual budget of 130 million dollars. The district is tasked with civil works construction and environmental permitting for parts of Minnesota, Wisconsin, North Dakota, South Dakota, and Iowa. Col. Calkins described commanding a Corps District as one of the more complex assignments that he has served in because of the variety of duties assumed by the Corps over their 239 year history. As the commander Col. Calkins is in charge of ensuring the Corps mission is accomplished and working with external stakeholders. Upcoming projects for the Corps St. Paul District that were mentioned include the Fargo Diversion Channel P3 program, several complex regulatory permits, along with continuing to operate locks and dams to provide economic benefits to the nation.

Mark Your Calendars NOW for the April 26th Meeting!

Kenton Spading will discuss his involvement, since 1991, with The International Group for Historic Aircraft Recovery (TIGHAR). The presentation will include information on the search for Amelia and Fred, the clues his team has uncovered, the related book that Kenton has authored, the south pacific expedition he was on in 1997, subsequent expeditions and the 2017 expedition he will co-host in the summer of 2017. You will not want to miss this one!

SAME Topics Survey—Thank You!

Thank you to those who completed the online survey on most critical engineering topics our Post faces, ideas for future programs, and input for a future Industry Day event. We appreciate your input!

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-sadbo-co-governme-procurement-fair-tickets-31102276747
2017 SAME-MSP Post Scholarship Applications Available

The 2017 Scholarship Application Forms are now available on the Grants & 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 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/

2017 SAME-MSP Educational Grant for Math and Sciences Grades K-12

The Society of American Military Engineers (SAME) is offering educational grants for up to $3,000.00 for elementary and secondary schools for the upcoming 2017-2018 school year for schools in the thirteen-county metro area. One fundamental goal of SAME is “To promote an understanding of, and appreciation for, the engineering related disciplines and to help the young people in our communities be better prepared to become our future engineers.” The Minneapolis St. Paul Chapter of SAME is requesting applications from schools and classroom teachers who are committed in supporting the math and sciences that support future engineering-related career opportunities. We are encouraging all grade levels to participate. Applications for these grants will be reviewed on the following criteria: 1) creativity and quality of proposed project, 2) demonstrated demand or need for the project, 3) support of the Minnesota or Wisconsin math and/or science academic standards. In reviewing submissions, the Committee generally gives higher ranking scores to grant submissions that benefit a larger number of students and that have lasting benefits from year-to-year.

The deadline for the educational grant is Friday, April 14th, 2017. At the completion of the 2017-2018 academic year members of SAME would like to learn from the students on what they learned as a result of the grant. Elementary and secondary teachers / schools that are promoting the math and sciences in the thirteen county metro areas are encouraged to apply. For more information, please contact Chris Erickson at christopher.r.erickson@usace.army.mil or 651-290-5437 or go to http://same-msp.org/grants-and-scholarships/ For a listing of the grants that have been previously awarded go to http://same-msp.org/wp-content/uploads/2017/01/Summary_Awarded_Educational_Grants_2009-2016.pdf.

SAME-MSP Members Recognized at MFESTS Awards Banquet

Rachel Pichelmann was nominated by our Post and selected as the Young Engineer of the Year by the Minnesota Federation of Engineering, Science, and Technology Societies (MFESTS) on February 25, 2017, at the annual E-Week Awards Banquet and Celebration. Bill Holman was nominated as the SAME Minneapolis-St. Paul Post Distinguished Engineer of the Year and recognized at the E-Week banquet as well.

Congratulations to Rachel and Bill!
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 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 $1/2 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.

Habitat for Humanity Event

Thank you to everyone who participated in another great Habitat for Humanity day on February 18th!
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