Kenton Spading, a Civil Engineer with the U.S. Army Corps of Engineers, St. Paul District in the Operations Division, will discuss his involvement with applying scientific principles to the search for Amelia Earhart and Fred Noonan. The presentation will include a history of the search for Amelia and Fred from 1937 until now, the hypothesis the team is investigating, evidence the team has uncovered and expeditions around the world he has participated in. In the summer of 2017, the 80th anniversary of the flight, Kenton and an expedition team will depart for the South Pacific thru Fiji to the island of Nikumaroro (Niku) in the Republic of Kiribati. Niku is where the team hypothesizes Earhart and Noonan Landed. Kenton co-authored a book on the search. The 2017 expedition is open to members of the public and berths on the ship are available.

Kenton will have books for signature and sale. The book is titled: Amelia Earhart’s Shoes and can be found on Amazon: https://www.amazon.com/Amelia-Earharts-Shoes-Mystery-Solved/dp/0759101310

Information on the 2017 expedition can be found here (June 21-July11): http://betchartexpeditions.com/aus-nz_amelia_earhart.htm

The following links feature a recent media report related to Mr. Spading’s team’s research and the TIGHAR website:
http://all-that-is-interesting.com/amelia-earhart-mystery
http://tighar.org/Projects/Earhart/AEdescr1.html

Meeting Location:
LOCATION: Lost Spur Golf Course and Event Center—Ballroom II, 2750 Sibley Memorial Hwy, Eagan, MN 55121

Agenda:
11:00 AM Social Hour, 12:00 PM Lunch, 12:30 PM Presentation—A lunch at a cost of $20 will be available. Lunch will consist of a soup, salad, and sandwich buffet. Sliced turkey, roast beef, and tuna salad will be available with condiments and a variety of breads. A fresh fruit platter, seasonal salad, chef's choice of soup will also be available. A variety of soda and water will be provided for beverages. Please choose the ticket “RSVP with lunch” if you will be participating in both the lunch and presentation.

Please RSVP no later than Tuesday, April 18th with your intent to either partake in the lunch or to come for the presentation only. Please click the RSVP button in the left-hand column of page 1 or use the following Eventbrite link to RSVP: https://goo.gl/nC9eIL
The March SAME/ASCE joint meeting was held at the Minnesota State Capitol and the JE Dunn construction trailer. Thank you to Brian Pease from the Minnesota Historical Society and Rebekah Hudson from JE Dunn for giving us a tour and insight into the $310 million renovation of the State Capitol. The construction of the project began in 2013 with the goals to repair crumbling exterior marble stone, modernize mechanical, electric and plumbing systems, address life safety concerns and improve spaces for the public.

Did you know:
1. This is Minnesota’s third state capitol building, which was designed by Cass Gilbert and constructed for $4.5 million from 1896-1904.
2. There were nearly 60 individual works of art commissioned for the original capitol building, some measuring over 30 feet in length. The original cost for the works of art was over $300,000.
3. There are now over 140 pieces of individual pieces of art in the building. The cost of restoration and preservation of the works of art is approximately $4 million.
4. The project restored and returned over 800 of the original 1,600 pieces of furniture to the capitol.
5. Over 20 different types of stone were used in construction of the building. The most visible public gathering space, the rotunda, uses stone from Minnesota.

Some other interesting facts about the renovation construction include use of over 250 tons of ductwork, 176 miles of Category 6 ethernet cable, 40,000 feet under the basement floor alone. Also, over 70 different colors of general wall paint was used in the hallways, offices and chambers. To restore the 1st floor west vestibule ceiling took over 26 different paint colors. The renovation project has brightened up our Minnesota State Capitol and has preserved a very rich state history.

A big “Thank You” to JE Dunn for not only arranging the tour but sponsoring appetizers for the social hour at McGovern’s Pub following the tour!

---

**SPEAKERS WANTED: SAME-MSP POST INDUSTRY DAY**

We are looking for speakers for the 2017 SAME MSP Post Industry Day which will be held in Oakdale, MN on July 13, 2017, from 8 to 11 am in conjunction with our annual SAME MSP Post Golf Tournament that begins at Noon. We are looking at the following topics: Legislative Updates, Climate Change & Impacts, Innovation & Technology, Water Resources.

The presentations (approximately 20 to 30 minutes in length) should provide technical insight, share unique challenges and experiences, or discuss technical solutions. If you have worked on a successful project or a case study, have an opinion you’d like to share with the industry, or a theory you would like to discuss, you should submit your name and topic. Please call or email Nathan Meisgeier (651-290-5656/ Nathan.d.meisgeier@usace.army.mil) or Thomas Fakler (701-471-6983/Thomas.Fakler@Ulteig.com) by Friday, April 14th, 2017.

We need you to make this a success and have the Industry Day become an annual part of the Golf Tournament. Please consider presenting.

Thank you, SAME-MSP Industry Day Planning Committee

---

**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:

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.
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. Please see attached flyer for additional details.
Mark Your Calendars for the SAME Industry Day & Golf Tournament!
Thursday, July 13, 2017 at Oak Marsh Golf Course in Oakdale, MN

**Industry Day Event**
8 AM to 11 AM

**3PDHs Available**

Speakers wanted for the following topics:
- Legislative Updates
- Climate Change & Impacts
- Innovation and Technology
- Water Resources

Interested in Presenting? Please Contact:
Nathan Meisgeier at 651-290-5656 or
Thomas Fakler at 701-471-6983

**Event Sponsorship Opportunity**
Contact for Additional Event Info:
Chris Afdahl at 651-290-5712 or
by email at Christine.a.afdahl@usace.army.mil

---

**32nd Annual Golf Tournament**
Shotgun Start at Noon

**Supports the M-SP Post’s Education & Mentoring Fund (Scholarships)**

**Several Sponsorship Opportunities**
- Scramble Format
- Prizes for 1st & 2nd Place Teams
- Individual Awards for Longest Drive, Longest Putt & Closest to the Pin!
- Additional Fun Activities on Every Hole and Great Prizes!
- **$10,000 Prize for Hole-In-One!**

Individuals, twosomes, threesomes, and foursomes are welcome!

Buffet Dinner & Awards Following Golf

Contact for Additional Info:
Rachel Pichelmann at 651-724-8245 or
by email at rpichelmann@sehinc.com

---

**Online Registration for the Industry Day & Golf Tournament Coming Soon!**
Check Us Out at same-msp.org