From the Young Member Council Chair

Hello fellow Young Members!

Happy spring, and once again, thanks for checking out the latest edition of our newsletter.

The Young Member Council is really excited to feature so many fellow Young Members in this issue as we highlight SAME award winners. There were a lot of applicants this year, so competition was fierce. Thanks to everyone who applied. I hope that reading the winners’ bios on the next two pages inspires you to apply for an award or medal next year.

Will we be seeing you at JETC at the end of this month? I hope so—please make a point of introducing yourself if you’re going to be around (see my e-mail at left), especially if you’re interested in being more involved in the Young Member Council’s activities. There are always things going on with the Council and we’d be happy to have you help or even just be a part of the conversation.

Regardless of whether or not you can make it to JETC, please consider joining us on May 29th for our latest professional development call covering Ethics in Engineering. Our calls now award PDHs! For the last call we had more than 100 participants. With a convenient lunchtime call in, I think you’ll find it well worth your time.

Finally, I’m really excited about our first round of reimbursements for our new credentialing program. This program wouldn’t be possible without the hard work of Vice Chair of Mentoring and Recognition Hector Hernandez. Applying is easy, and many are eligible—check out page 3 for more details.

See you soon,

Ben Redding
Chair, SAME Young Member Council

---

The National Young Member Council Monthly calls are held on the second Thursday of each month at noon eastern time. The folks on the call are all the YM Council members. The meetings typically run for 30 minutes to one hour. You can just listen in or bring a topic to the table for discussion. If you have any questions just let Ben know.

For quick access, go to https://ccc.spiderphone.com/46486713
(This link will help connect both your browser and telephone to the call)

OR dial 1 (888) 550-5602 or +1 212-812-2800 and enter 4648 6713)
Congratulations 2013 Young Member & Academy of Fellows Award Recipients

Bliss Medal: Capt. Monica Pickenpaugh, P.E., LEED AP, USAFA (Pikes Peak Post)
Capt. Monica Pickenpaugh has distinguished herself by devoting constant energy and dedication to educating, mentoring, and motivating students in engineering through numerous US Air Force Academy and SAME programs. Monica led the cadets and mentors during the 2013 Society of American Military Engineers Summer Engineering and Construction Camp held at the US Air Force Academy for 96 High School students from around the United States. As Officer in Charge of the camp, Monica was responsible for the curriculum, safety and welfare of 132 personnel including 36 staff members during the 7 day program. She serves as the SAME young member coordinator for USAFA and she was also featured during a SAME dinner as a USAFA young member panel guest speaker. As an instructor in the Department of Civil and Environmental Engineering, Monica taught Introduction to Environmental Engineering, Introduction to Engineering, and Fundamentals of Engineering courses to 200 cadets this year garnering a 96% pass rate for the FE, the highest in 7 years. Monica recently passed the PE Exam, serves as the Officer in Charge of the USAFA STEM club leading outreach to the local community, and was recognized as the company grade officer of the quarter. Monica has been a tremendous engineering educator and mentor, while producing leaders of character with engineering degrees to serve honorably in the U. S. Air Force in defense of our nation.

Student Leadership Medal: Cadet First Class Eric Timpe, USAFA (Pikes Peak Post)
Cadet First Class Eric Timpe has distinguished himself by his dedication to educating, mentoring and motivating students in engineering through numerous US Air Force Academy and SAME programs. Eric adeptly led the cadet cadre in the execution of the 2013 Society of American Military Engineers Summer Engineering and Construction Camp held at the US Air Force Academy for 96 High School students from around the United States. As Cadet in Charge of the camp, Eric was responsible for the camp curriculum, site improvement, and coordination of tools for the campers, as well as the safety and welfare of 96 high school students and 12 staff members during the 7 day program. Along with leading the camp, Eric also held a position as the Flight Commander of a group of 12 high school students. He was able to work within this smaller group to inspire the students by sharing his experiences as an engineering student at USAFA. In addition to leading SAME Camp, Eric served as a Cadet Flight Commander during the USAFA 2013 Field Engineering and Readiness Laboratory (FERL) where he led 13 fellow cadets in hands-on engineering education. As a leader, Eric promoted the practical aspects of engineering in an intense field environment. Eric also served as a community service role model by leading a group of three fourth class cadets during a Civil Engineering presentation at a local school STEM club event. Eric has been a tremendous student leader and mentor to USAFA, SAME, and the local community.

Sverdrup Medal: LT Jeremy Potts, P.E. CEC, USN, NAVFAC Southwest (San Diego Post)
Honorable Mention: Capt. Carissa Sabellico, HQ ISAF (Kittyhawk Post)
LT Jeremy R. Potts has distinguished himself through outstanding contributions in planning, design, engineering and construction from 2011 to 2013. In 2011, while serving as Intelligence Officer and Future Operations Officer for Naval Mobile Construction Battalion THREE, as well as the 30th Naval Construction Regiment’s Liaison Officer to I Marine Expeditionary Force during their deployment to Afghanistan, LT Potts successfully planned numerous concurrent tactical infrastructure missions under combat conditions in direct support of Combined Joint Operations Area Afghanistan. The following year, he assumed duties as the CJOA-A Current Operations Officer for theater troop labor construction, executing design and construction of 1,081 projects with materials valued at $367,000,000 and employing an average of 3,481 personnel. His technical expertise and leadership were critical to the Ghazni Runway Extension project, where he single-handedly developed the concept, managed the design team, and personally resolved material procurement issues to prevent potentially crippling project delays. In 2013, as Assistant Public Works Officer for Naval Base Coronado, his unparalleled strategic focus and design acumen identified critical gaps and shortfalls which jeopardized key Military Construction (MILCON) projects. He personally developed integrated solutions to design a new base master plan to ensure NBC remains a cost-effective and viable installation supporting numerous Naval Special Warfare and Naval Expeditionary Combat Command units. Over the last three years, Lieutenant Jeremy Potts’ numerous significant contributions have reflected great credit upon himself and the Society of American Military Engineers.
Tudor Medal: Mr. Blaine Linkous, P.E., P.H., LEEP AP - Whitney, Bailey, Cox & Magnani, LLC (Baltimore Post)

Blaine Linkous is a Registered Professional Engineer in five states and is a member of the SAME Baltimore Post, where he serves as Chair for the Day with an Engineer program. For nearly a decade he has worked at WBCM, helping public and private clients bring challenging, multi-faceted projects to fruition. In this capacity, he was responsible for leading the design of many noteworthy projects including the design of a stream restoration project for Montgomery County Parks, which received the 2012 Award for Planning and Design with Environmental Protection in Mind from the Maryland Parks and Recreation Association. His range of expertise includes civil design, permitting, and project management.

Over the course of the last 15 years, Blaine has dedicated himself not only to providing excellence to his clients and firm, but service to his community through leadership and engagement in professional societies, mentoring, and pro-bono work. Blaine has run SAME’s annual Engineer’s Week program for the last two years. Within his local community, he applies his engineering knowledge in a pro-bono capacity to improve the area's recreational facilities. Most recently, he provided pro-bono engineering counsel for the Stoneleigh Community Association and to Skatepark of Baltimore, a non-profit organization associated with the Open Society Institute.

Blaine was selected for the 2012 SAME Baltimore Post Young Engineer of the Year. He was also chosen for similar awards from ASCE Maryland Chapter and the Engineering Society of Baltimore.

Young Member Medal (Military): Capt. Robert Hufford II, USAF (Washington DC Post)

With over 8 years of SAME membership, Captain Hufford has been involved with mentoring and outreach along with enhancing relationships between the military and civilian contractors. While in school, he was the Cadet-in-Charge of the USAFA Engineering and Construction Camp. A few years later, he was selected to return as a Young Member (YM) Mentor, where he directly molded and generated future interest in the engineering career fields. Upon graduating High School, one of those campers was given a SAME Scholarship Award and Rob was selected to be the liaison and mentor for this Camp Alumni. As the Joint Base Andrews Field Chapter Vice President, Rob has led multiple meetings, discussions and trips. He led the contingent from JBA for the DC Post YM tour of the newly finished Ft Myers Barracks. He is also leading our Chapter’s team in joining the stable of mentors for a local High School’s “School of Advanced Engineering and Technology” program.

As the Engineering Flight Deputy Commander, Rob is the leader and administrator of a 25-person flight; responsible for providing project planning, program development, design, energy management, project management, contract execution and technical support. He oversaw the design, award and execution of 149 projects. Rob diligently produced five Hurricane Sandy recovery projects, devised facility and repair cost estimates for Headquarters Air Force obtaining $10.1M in funds. Working jointly with the Navy, Rob orchestrated 4 projects worth $1.1million. These projects negated documented errors and enhanced security components supporting 15 National Capital Region units.

Credentialing Reimbursement Program

We received 10 applications for the April Credentialing Reimbursement Program deadline. Thanks to all of you whom applied! Based on evaluation of the applications, we will be awarding 8 credentialing reimbursements totaling $1,950. Please remember that the next deadline is 3 October.

Please visit the website: (http://www.same.org/index.php/events/professional-credentialing-reimbursement-program) for details or contact Hector M. Hernandez at Hector.Hernandez@ch2m.com (850-396-4934) for more information.
Con’t: Congratulations 2013 Young Member & Academy of Fellows Award Recipients

Young Member Medal (Civilian): Ms. Wendy Parker (Philadelphia Post)
Honorable Mention: Mr. Hector Hernandez, P.E. (Emerald Coast Post)
Mr. Timothy Gysan, P.E. (Jacksonville Post)

Ms. Wendy Parker epitomizes the ideal Young Member of SAME. Since becoming a member of SAME in March 2005, she has become an essential team player for the Philadelphia Post, the Region and SAME National. She was elected to the Philadelphia Post’s Board of Directors in 2008 and has served enthusiastically since then. In September, 2013, Ms. Parker was presented with the Philadelphia Post’s Young Member Award in recognition of her superior achievement as a Young Member. Wendy also was recently nominated for a National Board of Direction position. She will become a voting member of during the Board meeting in May 2014.

Wendy has attended Post Leadership training twice as a representative of the Philadelphia Post. She serves as Chair of the Young Member Committee, organizing numerous successful Young Member Happy Hours, and the annual YM-sponsored tours and events (Citizens’ Bank Park tour, Lincoln Financial Field tour, Philadelphia Historic Scavenger Hunt). Wendy also co-chairs the Signature Event Committee responsible for hosting the Post’s successful Monte Carlo Charity Night. She secured venues, led committee meetings, arranged entertainment and solicited donations to benefit The Travis Manion Fund. Wendy has been a vital member of the Small Business Committee for four years, contacting speakers, arranging locations and advertising the events. She writes articles and gathers information for Post newsletters as co-chair of the Communications Committee. In addition, Wendy planned the National Society Ball for the Philadelphia-hosted SAME Joint Engineering and Training Conference and Expo (JETC) in 2007.

This Newsletter’s Spotlight is on Wendy Parker!

Spotlight Questions and Answers.

Questions provided by Nathaniel Price, P.E., LEED GA – CH2M HILL

What does receiving the YM Medal mean to you and what information would you impart to other young engineering professionals?

I am truly honored to be receiving the YM medal. The YM medal shows that hard work and dedication to the SAME really can be rewarding. There is a place in the Society for all professionals to excel, not just engineers, but marketing, business development, architects, scientists, etc.

What do you find most rewarding about your professional career and being a member of SAME?

The most rewarding part of being a part of this great organization are the amazing friendships I have made. The relationships I have made extend farther than my professional career, many of my close friends also are members of SAME.

What challenges or obstacles have you faced professionally? And how have you overcome them?

I have been a member of SAME for 9 years. When I first joined I was unsure what my future held in both my career and being involved with SAME. As I became more involved, I realized that being an SAME member was a right fit for me, even though I was not an engineer. It was great to move from just a sustaining member representative, to being a member of the Philadelphia Post Board and now a member of the National Board!
Upcoming YM Professional Development Call

By Matthew Altman, Vice Chair – Programs, SAME YM Council

Please join us for our next YM Professional Development Call:

When: Thursday, 29 May 14, 1100-1200 EST

Guest Speaker: COL Joe Manous, Ph.D., P.E., USA (Ret.)
CAPT Alan Watt, P.E., F.SAME, USNR (Ret.)

Topic: Engineering Ethics

Description: We are honored to have COL Manous and CAPT Watt as our guest speakers this quarter to discuss engineering ethics. Both SAME Fellows have spoken extensively on this topic and plan to talk separately for about 15-minutes each before opening it up for joint questions and discussion.

We will be sending out an invitation in the near future with call-in details. If you have questions or need additional information in the meantime, feel free to contact Matt Altman at same.ymprograms@gmail.com.

Professional Development Hours: The YM Council will award one PDH for participation in this call.

COL Joe Manous, Ph.D., P.E., USA (Ret.)
Dr. Joe Manous serves as International Activities Manager for the Institute for Water Resources, US Army Corps of Engineers and works closely with the Office of the Assistant Secretary of the Army for Civil Works. Dr. Manous is a civil engineer specializing in the areas of water resources and environmental security issues associated with water. Previously he served as an Academy Professor at the United States Military Academy at West Point, where he taught courses in environmental engineering, water resources, and environmental security. A US Army Corps of Engineers officer, Dr. Manous retired from active duty in the grade of Colonel.

Dr. Manous has been actively involved with the “professional” aspects of the engineering profession for over 20 years particularly through his involvement with the American Society of Civil Engineers where he chaired the ASCE Committee on Professional Practice, Post-Hurricane Katrina Critical Infrastructure Guidance Task Force, and Paraprofessional Task Committee. He is also Chair of the Executive Board of the National Institute for Engineering Ethics (NIEE) and Chair of the Society of American Military Engineers (SAME) College Outreach Committee.

CAPT Alan Watt, P.E., F.SAME, USNR (Ret.)
Alan Watt is a Vice President, Aerospace and Defense and the Leader, Defense Service Group for Reynolds, Smith and Hills, Inc., Jacksonville, Florida. As such, he is responsible for business development and contract/program management of projects for Department of Defense clients nationwide.

Mr. Watt is a registered professional engineer in both mechanical and fire protection engineering in twelve states and a LEED Accredited Professional (BD+C). He served in a variety of project and company management roles with Watt Plumbing, Heating and Supply Company, Tulsa before moving to Dallas to join the Justice Design Group of Henningson, Durham and Richardson, Inc. There he was involved in the design of over 30,000 jail and prison cells across the country, including Charlie Manson’s. He joined RS&H in 1994 as the Director of Mechanical Engineering. He transferred to the Aerospace and Defense program in 1999, was promoted to his current position in January 2004 and was elected Vice President in April 2009. He was inducted into the SAME Academy of Fellows in May of 2009.
By Carrie Ann Williams, CPSM – ARGO Systems LLC

The SAME 2014 Joint Engineer Training Conference & Expo (JETC) will be in Orlando, Fla., May 20-23 at the Orange County Convention Center. Industry and DOD representatives will gather for technical sessions, exhibits and networking.

The Young Members / NCO / Fellows Mentoring Event will be held at the Rosen Center Hotel on Tuesday, May 20. From 5:30 p.m. to 7:00 p.m., Young Members and Fellows will network and enjoy food and drinks prior to the Icebreaker reception at the Universal Studios Citywalk.

On Tuesday, STEM and Mentoring programs will be presented. Attendees to the afternoon session will learn about what SAME national volunteer committees and councils are doing with the posts in regards to K-12 Outreach, College Outreach, SAME’s Engineering and Construction Camps, and hear from members on what the Academy of Fellows Mentoring programs are about.

Daily technical sessions in six different tracks will be led by industry and DOD experts on current topics effecting today’s military installations including Current Practices with Low Price Technically Acceptable (LPTA) Contracts, DOD Facility Design & Construction Strategic Focus and Direction, Joint Engineer Doctrine, Energy and Water Sustainability – Technology and Industry Trends, Building Information Modeling, Commissioning, Contracting in the AOR: Lessons Learned from Industry Perspectives, Sustainability UFS Updates and more. PDH's are offered for attendees of JETC technical tracks.

In addition to the opening night events, other social events and activities include guided technical tours to Port Canaveral and the Veterans Administration Medical Center, networking receptions and the Society Ball Reception and Dinner.

As in previous years, the Opening Plenary Session will feature a DOD Panel featuring the Engineering Service Chiefs from the uniformed services. Scheduled Panelists include:

• Lt. Gen. Thomas P. Bostick, P.E., USA
  U.S. Army Chief of Engineers and Commanding General, U.S. Army Corps of Engineer
• Rear Adm. Katherine L. Gregory, P.E., CEC, USN
  Chief of Civil Engineers and Commander, Naval Facilities and Engineering Command
• Brig. Gen. Timothy S. Green, P.E., USAF
  Director of Civil Engineering, Deputy Chief of Staff, Logistics, Installations and Mission Support, U.S. Air Force

Networking events including breaks luncheons are held in the exhibit hall to allow ample time for attendees to visit each booth.

Join the SAME Young Members LinkedIn Group!

Through the members-only SAME group, you can leverage the power of the SAME network to find and reach the new business contacts you need, accelerate your career through referrals from SAME members, know more than a name by viewing profiles from fellow SAME members, and let other SAME members know what you have to offer professionally to them and their contacts. Access to the special SAME group features on LinkedIn is free, and is available to SAME Members only.

SAME Members are encouraged to join the SAME network.
JOIN HERE: www.linkedin.com/e/gis/2633/363BDB4528E2/
**Interested in pitching in?**

Help us fill our vacant liaison vacancies. Let Ben know you’re interested: **same.ymchair@gmail.com**

**LinkedIn for your Post, Committee, Council or Conference**
- Use your group’s LinkedIn page to create opportunities for two way discussion about important issues relevant to your group. Discussion threads are open conversations that any group member can respond to. Groups can be open or closed – it is up to the moderator to decide, and can be changed later if needed.
- Be sure to link your group to SAME HQ as a subgroup so members can easily find you, and list your group on the SAME social media webpage so members can easily find you
- Seek feedback for upcoming events (what topics are of interest, dates/time, etc?); post industry related articles with brief your commentary or invite the comments of others.

**TWITTER for your Post, Committee, Council or Conference**
- Create a Twitter account for your group to share information and provide real-time information to your followers by sending out important updates about event dates, speakers, membership goals, honors, awards, etc.
- Link tweets to your group’s LinkedIn and/or Facebook page where members can find more details and information, or link tweets to the event or article you are referencing.
- Post information relevant to your members beyond your group’s boundaries—connect members with other organizations and other aspects of SAME.
- Begin to follow similar groups, people, and firms to share their news and updates with your followers (retweet).
- Use hashtags (#) for events to create and track conversations (e.g. #JETC2014)

**Facebook for your Post, Committee, Council or Conference**
- Create a Facebook page to share news of interest to your group and encourage their participation and sharing with their friends and colleagues
- Facebook is a great resource to showcase pictures of events, accomplishments of members, and industry news
- Connect your network to other organizations that would benefit from knowing what is happening in your group; Members who “Like” your page receive your post updates in their timeline