President’s Message

The Value Proposition II

As follow-up to last month’s initial piece on The Value Proposition, would like to amplify some thoughts.

Had occasion to attend the SAME Joint Engineer Training conference and Expo (JETC) in Columbus, Ohio last week. It was a great event, with over 1700 participants and 100+ exhibitors.

Kitty Hawk Post and the National Staff did a superb job planning and executing the conference.

The key note speakers (Eileen Collins and Noah Galloway) were very uplifting. Met many people, gathered up some good information and collected a few PDHs.

The overriding theme about the Society was "Value". I easily got that in the content of the technical sessions I attended, the relationships developed and the opportunities for professional growth.

Another strong theme was on "Volunteers". SAME is supported by a cohort of people/members who offer their time and energies to sustain the Posts and over all Society. There are a multitude of engagement opportunities at the Post and National levels (see link below on committees and councils).

Re-met Bob Keyser, our new Regional Vice President—-we go back a few years, while on active duty in the Army. Am certain he will be a great help to our Post.

Picked up our two streamers for 2016: Membership and Relationships — again, congratulations and thanks to all for your efforts to support this success!

Would suggest at your leisure, please take a look at the information at these links:

SAME Annual Report
https://www.youtube.com/watch?v=cfSdeNL6Ers

Session Presentations
http://s3.goeshow.com/same/jetc/2017/conference_sessions.cfm

SAME Committee and Councils
http://www.same.org/Committees-Councils

Again, mega kudos to Kitty Hawk Post and the National Staff for their work on this year’s JETC.

Press On--Determination & Persistence Win!

We Never Close!

Barry
Joe Aylor joined AECOM in October 2016 where he is a Business Development Director for their Nuclear & Environment Business Line. He is responsible for leading the business strategy and marketing for a variety of Environmental and Infrastructure projects in the United States and Canada for agencies such as the DOE, NNSA, DoD, USACE, and NASA.

Joe was previously with Bechtel where he began his career as a college intern in 2003 working on a project at Oak Ridge National Laboratory. He continued working for Bechtel after graduating from the University of Tennessee where he held various construction, operations, and supervisory roles on the K-25/27 D&D Project for DOE.

In 2005 he volunteered for the recovery efforts following Hurricane Katrina in the gulf coast of Mississippi where he led the housing efforts for Bechtel in Hancock County. This resulted in an honor and recognition from the Federal Emergency Management Agency. In 2006 Joe was selected into Bechtel's Six Sigma Black Belt Program and was the first to certify in his class. In this role he was responsible for implementing numerous process improvements for the company, ultimately resulting in the 2009 Six Sigma Excellence Award for Bechtel's government business unit as well as awards from the DOE for the RFID implementation for Waste Shipments on the K-25/27 Project.

Following the Six Sigma role, he reintegrated into a Project Controls position on the Bechtel Parsons Blue Grass Chemical Demilitarization project for the US Department of Defense, where he analyzed and provided cost and schedule information to the Construction Manager of the $1B+ construction scope. After that brief rotation, he returned to construction where he held several management positions including responsibility of the blast-hardened Munitions Demilitarization Building. He ultimately rose to the role of Area Superintendent for facility and system turnovers, where he was responsible for the completion and turnover of hundreds of plant facilities and systems to the client.

In 2014 he was promoted to a Marketing & Business Development Manager role for Bechtel's Defense & Security Business line where he led a number of high profile proposals for NASA, U.S. Air Force, the Department of State, and the Intelligence Community. His efforts contributed to Bechtel being awarded a $1.6B U.S. Air Force Contract at the Arnold Engineering Development Complex in Tullahoma, TN.

Aylor earned both a Bachelor of Science degree in Civil Engineering and a Master of Business Administration degree from the University of Tennessee, Knoxville.

Joe and his wife Jami, have been married for 10 years, and have 2 daughters, Maci (5), and Riley (3). He loves sports, concerts, golfing, watersports, and mountain biking.

Thank you Joe, for the excellent work you do!
Laura Wilkerson is the Director of the Planning and Execution Division for the Department of Energy’s (DOE) Oak Ridge Office of Environmental Management (OREM) Program Office in Oak Ridge, Tennessee. She has 24 years of experience directing and managing technical programs and projects for DOE. She is responsible for the planning and execution of cleanup at Oak Ridge’s three primary sites—the East Tennessee Technology Park, Y-12 National Security Complex, and Oak Ridge National Laboratory.

Previously, she served as a Portfolio Federal Project Director that was responsible for overseeing cleanup and waste management activities at the Y-12 National Security Complex (Y-12) and for disposition of the Oak Ridge Transuranic waste inventory. She also served as EM’s Portfolio Federal Project Director for the American Recovery and Reinvestment Act (ARRA) funded projects at the Oak Ridge National Laboratory (ORNL) and Y-12 directing the successful completion of more than 30 clean-up and remediation projects with a $630 million budget. She was also Deputy Federal Project Director for the Oak Ridge Uranium-233 Disposition Project.

Laura began her career at the ORNL DOE Site Office as a Program Manager for facilities and infrastructure programs. She later served as Program Manager in the Reindustrialization Program, an innovative effort to convert a former DOE Gaseous Diffusion Plant into a private sector industrial park. Prior to joining the OREM Program she served as Senior Technical Advisor to the Manager of Oak Ridge Operations and to the Assistant Manager for Oak Ridge Nuclear Energy Programs.

Laura is a certified Level III Contracting Officer’s Representative and Level II Federal Project Director and holds a Bachelor of Science Degree in industrial engineering. She is also qualified as a Senior Technical Safety Manager (STSM) under the DOE Technical Qualification Program.
June 2017 SAME Tennessee Valley Post Program Announcement

Guest Speaker: Laura Wilkerson  
DOE EM – DOE Vision 2020 and 2024

Meeting Info:  
Date: Tuesday, June 13, 2017  
Networking: 1130-1200 – Lunch, Meet and Greet  
Meeting: 1200-1300  
Place: Calhoun’s, 100 Melton Lake Peninsula, Oak Ridge, TN

Reservations:  
Make reservations by 11:00 a.m. on Friday, June 9, 2017.  
Reply to Diane Moore at Diane.Moore@jacobs.com or call 220-4869.  

For all please note, we are a non-profit organization. Your RSVP in the affirmative means we will reserve, “AND PAY” for lunch on your behalf in advance of the meeting. If for any reason you are unable to attend the meeting, we will still need to recoup the attendance charge from you.

Cost: Cash or check only please  
Non-members: $25  
Members: $20  
Young Members: (≤ 39 years old), Government Employees, and Retirees - $15

- One PDH will be awarded.  
- We encourage you to bring a guest and will allow you to recognize them.  
- Please bring a business card to help us update our membership list.

Barry N. Totten, OM, MBB  
COL, EN USA (Ret)  
President

TENNESSEE VALLEY POST  
SAME  
• Est. 2016 •

Menu for June 13th Meeting  
Chicken Teriyaki over Rice and Pork Loin  
Neva’s Potato Casserole, Country Style Green Beans  
Fresh Baked Breads  
Tea & Coffee

Additional Items of Note:  
◊ July 7, 2017 - Change of Command at Nashville District—LTC Stephen Murphy to LTC Cullen Jones  
◊ July 14, 2017 - Leadership meeting on @ 10:30 to noon at AECOM’s Office  
◊ October 12, 2017 - Upcoming Golf Scramble at Oak Ridge Country Club  
(Details to follow, volunteers needed! Contact is Mike Lee)

August 20-22, 2017  
Sending out a call for volunteers to attend the TVP Post Leaders Workshop!  
Contact Barry Totten for location and details!
Please join the Knoxville American Society of Civil Engineers (ASCE) Branch for a Tour of Construction at the McGhee Tyson Airport on June 2, 2017 from 1:30 to 3:00 p.m. We will start with a presentation and discussion and then take a bus tour of the construction projects behind the fence. We have room for 35 people and reservations will be accepted first come first served. Snacks and drinks will be provided by the airport. The Branch will issue credit for one Professional Development Hour at the end of the tour.

Details on where to meet will be provided once the list of attendees is finalized.

Please click on link to register Registration

What to look for next month...

- Member / Speaker Spotlight!
- Special Events
- More details on the upcoming Golf Scramble
- Next Meeting Details
- Volunteer Opportunities

Be sure to check out our updated website at http://www.same.org/Tennessee-Valley
STEMology Day Camp
June 12-15, 2017
8:30am -3:30pm
Vine Middle School
1807 Martin Luther King Jr Ave, Knoxville, TN 37915

Register NOW for only $150!

Please contact the following for more information (or to volunteer!!)

Program Director: Karen Paskiewicz (865) 382-7851; pigscout71@gmail.com
District Executive: Neal Drown (865) 227-3378; neal.drown@scouting.org

Visit the council website to register online at www.bsa-gsmc.org

TVP POC is David Kiefer @ 865-599-6591

Newsletter Contact:

To have your news, event, or other information included in the next newsletter, please contact:

Sheldon Johnson - sjohnson09@comcast.net
Or
Leanne Morrow - morrowl@cdmsmith.com
SAME Tennessee Valley Post Meeting Minutes

Overview

This was the May 2017 meeting of the SAME Tennessee Valley Post held at Calhoun’s in Oak Ridge.

Meeting

Mr. Barry Totten opened and officiated the meeting with 21 people attending. He presented a safety topic ("arc flash" in/near electric panel boxes). The Pledge of Allegiance was recited. Invocation was given by Sheldon Johnson. Barry acknowledged veterans present and first time visitors (Rudy Escher and Dave Whittington).

Administrative Issues

On this day in history:

- May 8, 1945: VE (Victory in Europe) Day – end of WWII.
- May 9, 1754: First US newspaper political cartoon in Ben Franklin’s Pennsylvania Gazette – snake cut in pieces – JOIN or DIE.
- May 10, 1869: Placement of the “Golden Spike” at Promontory, UT where the Union Pacific and Central Pacific RRs linked.

Fourth Edition of TVP Newsletter was issued – thank you to Sheldon and Leanne.

Please check out our webpage to see recent updates.

SIDE NOTE: NRC meeting – May 15 to seek public comment on the potential reactor site at Clinch River will be held at Pollard Technology Conference Center, 210 Badger Road, Oak Ridge, TN at 2-4 pm and 7-9 pm.

No SAME luncheon meeting in July. Leadership will meet at the end of July.

May 23 – 26, JETC will be in Columbus, OH.

On August 20 – 22, there will be a Post Leaders Workshop in St. Pete Beach, FL.

Have begun planning for a golf tournament this fall, as a fund raiser. Please see Mike Lee if you can help in any capacity. Proceeds will go to fund a new scholarship, STEM activities and other Post activities. Tournament will be held at Oak Ridge Country Club on October 12, 2017.

Presented Leanne Morrow with a coin on behalf of Bob Sidoti. Will present Susan Walter at a future meeting (not present at 5/9/17 meeting).

Business Spotlight

No Business Spotlight this month.
Guest Speaker

Paul Larson from UCOR – Excess Facilities

An excess facility is a non-operational building which is no longer a DOE mission. K25 Building was shut down in 1964. The approach that DOE took was to establish a working group to look at these buildings and assess their risk of radiation. At one time, there were 2,351 excess facilities. They were rated by risk and 262 high risk facilities. In Oak Ridge, TN, the high risk facilities were: 20 at Y12, 26 at ORNL and 16 at ETTP.

The objectives of this Group is to: 1) stabilize the facilities, 2) characterize the hazards and conditions, 3) remove hazardous materials, 4) place these buildings in low risk status, and 5) eliminate the risk by demolishing the building.

3028 this has hot cells, downgrade to a category 3

DOE – EM Projects – ORNL:

7500 remove combustibles, abate asbestos, drain water

3026 this is a hot cell (contaminated) - remove wind enclosure, secure roof, remove water, keep contamination in place

Y-12:

Alpha 4 this is a lithium separation facility; repair leaking roof, will not be demolished soon

COLEX lithium and mercury to environment here, deterioration of building; remove piping and equipment

Biology make building cold and dark

Challenges included working inside protected areas as everything had mercury in it. When the weather is 70° and sunny, mercury vapors rise which is a problem. Some of the mercury that is removed is considered “clean”. It cannot be sold and must be kept for three years. There are waste disposal issues. Also, there is an issue with working and not disrupting Y-12 operations. There is a lack of Q-cleared people to work on these projects. The Group must get everything out of the buildings before demolition and destruction can take place.

Closing Remarks

Summer is soon upon us. Please be careful in your activities.

The next SAME TVP meeting will be June 13 at Calhoun’s in Oak Ridge.

Please visit us at our Website: http://www.same.org/Get-Connected/Find-a-Post/Tennessee-Valley