

THE BRIDGE



VOLUME 11, ISSUE 10

DECEMBER 2011

Holiday Banquet a Big Blast

The Post held its 17th annual Holiday Banquet on Sat., Dec. 3, at the Marshall University Student Center in Huntington. A sold-out crowd of more than 120 enjoyed an elegant dinner and then danced the night away to the tuneful sounds of "Big Planet Soul." The night began with a special toast in memory of Post member and good friend Gary M. "Mike" Fitzwater, who died unexpectedly on November 16th.

After dinner, the Post recognized the following members for superlative contributions during 2011:

Palmer Engineering (accepted by Chris Blevins) — Outstanding Sustaining Member Firm.

Corey Weaver — Outstanding Young Member.

Mack McCarty — Post Service Award (for his work with the Golf Scramble and Engineering Career Day).

Jeff Huffman — Student Leadership Award (for his work with the student post at Marshall and his contributions to Engineers Without Borders).

The Post also would like to recognize our sustaining member firms who sponsored the banquet (without whom the event would not be possible).

Gold sponsors included:

DLZ National (Jim Siebert),
GAI Consultants (Charlie Strayley), and
Stantec (April Lashley).

Silver sponsors included:

Burgess & Niple (Rodney Holbert),
Jacobs Engineering (Ralph Norman),
JBL Technical Solutions (Kevin Hale),
Palmer Engineering (Chris Blevins),
Triad Engineering (Dane Ryan), and
Woolpert (Marci Snyder).

Additionally, the Post would like to thank Mark Kessinger for coordinating the dinner dance — and all of you for your continued support. Next year's event will be held on December 1st at Marshall University; mark your calendars now and plan to attend!



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UPCOMING POST EVENTS

- Dec 13 - Post Meeting
- Jan 10 - Post Meeting

Remember monthly meetings are on the 2nd Tuesday of each month. Put it on your calendar as a recurring reminder!



Huntington Post SAME December's Monthly Meeting

The next monthly meeting is scheduled for December 13 at the Big Sandy Superstore Arena (Dogwood Room) in Huntington, WV. Meeting will begin at 11:30AM with lunch following. Our presentation will begin at noon. Our speaker is Dr. Anthony Szwilski, Director of the Center for Environmental, Geotechnical and Applied Sciences (CEGAS) and Professor of Engineering at Marshall University. He will be presenting on "Developing Virtual Training Environments: Attempting to Mirror the Real World."

Lunch:
CASH - FREE for active MU SAME students, \$5 for young members, \$10 for members and \$12 for non-members.

Debit/Credit - \$0.50 surcharge

Make your reservations with Mack McCarty at Earnest.M.Mccarty@usace.army.mil or (304) 399-5957.

PDH Certificates are available by contacting Dave Meadows at David.F.Meadows@usace.army.mil.



Mark Your Calendars! SAME Huntington Post: January Meeting Announcement

Januaries monthly meeting is scheduled for January 10 at the Cabell County Public Library in Huntington, WV. Meeting will begin at 11:30AM with lunch following. Our presentation will begin at noon. Our speaker will be Don Fuller II of Stantec Consulting Services, Inc. Mr. Fuller has over 25 years of experience as an engineering consultant specializing in geotechnical and environmental services. Mr. Fuller will be discussing "Ash Dredge Cell Incident Recovery and Closure Design Engineering for the Tennessee Valley Authority Kingston Plant" in Kingston, Tennessee.



SAME invites A/E/C and related industry professionals to submit articles for possible publication in *TME*—The Military Engineer magazine throughout the year. Each issue of *TME* features a main theme, special report and numerous informative features, including our well-read Leader Profile and popular Engineers in Action photo spread. Writer guidelines and the 2012 editorial calendar, complete with topics and deadline are available on the *TME* website at www.same.org/tme.

REMEMBER: Advertising in TME is a great way to enhance your company's visibility!

ISSUE	TOPICS	DEADLINE
January-February	• Environmental Engineering • Emerging Technology	Article Proposals: Sept. 30, 2011 Manuscripts Due: Oct. 21, 2011 Ads Close: Dec. 1, 2011 Materials Due: Dec. 2, 2011
March-April	• Joint Engineer Contingency Operations • Energy	Article Proposals: Dec. 1, 2011 Manuscripts Due: Dec. 19, 2011 Ads Close: Feb. 1, 2012 Materials Due: Feb. 3, 2012
May-June	• Sustainable Installations • Engineering Service FY13 Programs	Article Proposals: Feb. 1, 2012 Manuscripts Due: Feb. 24, 2012 Ads Close: April 2, 2012 Materials Due: April 4, 2012
July-August	• Water Planning & Management • Humanitarian Efforts	Article Proposals: April 2, 2012 Manuscripts Due: April 27, 2012 Ads Close: June 1, 2012 Materials Due: June 4, 2012
September-October	• Asset Management • Contracting & Acquisition	Article Proposals: June 1, 2012 Manuscripts Due: June 22, 2012 Ads Close: Aug. 1, 2012 Materials Due: Aug. 3, 2012
November-December	• Design, Construction & Project Delivery • Emergency Preparedness & Homeland Security	Article Proposals: Aug. 1, 2012 Manuscripts Due: Aug. 24, 2012 Ads Close: Oct. 1, 2012 Materials Due: Oct. 3, 2012

News From the President, Ken Woodard, Post President

SMALL BUSINESS CONNECTION

The November 2011 issue of the SAME Small Business Connection is [Now On-Line](#).

This information packed issue includes:

- SAME Small Business Awards and recognition
- Developments in Women-Owned Businesses, 1997-2007
- SBA Young Entrepreneur Series
- Proposed Size Standard Increases
- SBA's Growth Capital Program Financing for Small Businesses
- Current Roster of Small Business Council Members
- Upcoming Events
- And much, much more.....

[Click here](#) to read all the information from the November 2011 Small Business Connection on-line today.

SOCIETY OF AMERICAN MILITARY ENGINEERS



SAME Membership

Be A Leader. Make A Difference.



Join the Huntington Post, SAME Today!

Learn..... Grow.....and

Make the Professional Connections **You** Need to Sharpen **Your** Career.

- **Connect with top professionals from the public and private sector at SAME national, regional and local conferences and events.**
- **Build important relationships with SAME's community of more than 25,000 professionals.**
- **Strengthen relationships through our network of more than 110 Posts (chapters) worldwide.**
- **Get valuable education through SAME's diverse Continuing Education Program.**
- **Enjoy members-only discounts for SAME events as well as discounts on courses and seminars offered by our partners.**

Special Reduced Rates for Corps Employees!

3 Years - \$45

5 Years - \$60



For More Information contact Debbie Czewski, Membership Officer, X5632, Room 6017.

Join On-Line at: www.same.org

www.same.org/huntington

Huntington SAME Holds 9th Annual Golf

The 9th annual golf outing of the Huntington (WV) Post of SAME has netted \$3,626.12 for the Post's scholarship and education fund.

The golf scramble took place October 7th, 2011, beneath beautiful blue skies at Hidden Cove Golf Course -- one of Kentucky's top public courses. Hidden Cove sprawls through the scenic hills of Grayson Lake State Park, situated at the USACE Huntington District's Grayson Lake Project.

The outing attracted 96 golfers from private industry, the USACE Huntington District, and Marshall University. This year, USACE participants outnumbered private-industry participants for the first time, providing excellent networking opportunities. (To encourage interaction with sustaining members and the architecture/engineering community, the Post strives to place at least one federal employee on each team).

Originally the brainchild of members Mike and Cheryl Fitzwater and Ryan Wheeler, the event has been orchestrated by member Mack McCarty in recent years.

"The golf outing is a painless way to combine good business with good fun -- all for a good cause," organizer Mack McCarty said laughingly. "That combination makes the outing a great way to solicit funds because it sells itself; who doesn't want to spend a gorgeous fall Friday out on the greens?"

And who doesn't like good eats? The morning began with complimentary coffee and doughnuts; after play teed off at 8:30 a.m. via a shotgun start, players received rounds of light refreshments and free drinks (including "Grandma's Peach Gobbler" and "Bluegrass Cocktail"). Later, a free cookout lunch provided heartier fare.

After 18 holes, the day concluded with awards and a drawing for multiple door prizes. The winning team received a commemorative hand-blown Fenton glass jar emblazoned with the Post logo.

The Post gratefully thanks all the sponsors and volunteers who made the day a success, particularly:

Platinum Sponsors:

Stantec
Steward Machine Company

Gold Sponsors:

GAI Consultants
DLZ
Amherst Industries

Silver Sponsors:

Triad Engineering
Precision Laser and Instrument
Novel Geotechnical and Environmental

Breakfast Sponsor:

Eastham and Associates

Drink Carts Provider:

Carmichael Equipment of Greenup Kentucky

Volunteers:

Beth Hull (beverage specialist)
Bill Graham (door prize manager)
Cheryl Fitzwater (beverage specialist)
David Meadows, F.SAME (grill master)
Debbie Czewski (registrar)
Doretta McComas (beverage specialist)
Heather Keeling (beverage specialist)
Heather Metz (beverage specialist)
Jan Conner (beverage specialist)
Kristen Keefer (registrar)
Lisa Gatens (beverage specialist)
Mack McCarty (executive chef)
Sharon Lewis (beverage specialist)





SAME Fourth Annual Winter Technical Conference

Please make plans to attend the SAME Fourth Annual Winter Technical Conference on January 26, 2012 at Marshall's Memorial Student Center. This event is produced by the MU Student Chapter of SAME and is their single largest fundraising event of the year. Attendees will be able to obtain six professional development hours to meet their professional engineering license renewal requirements.

This year we have a wide variety of presentation topics, so there should be a topic of interest for everyone. Scheduled presentations include: WVDOH Visualization Examples and Methods, Building the first LEED Platinum Home in West Virginia, A Review of Specialty Geotechnical Construction Techniques for Dam and Levee Rehabilitation, Soo Locks - Lock Replacement Project, I64 Bridge Replacement Project Overview, Adaptive Traffic Signal Control in West Virginia, and Suspension Bridge Design & Construction.

Watch for announcements in future newsletters and in your email inbox.

See you January 26th.

MU's SAME Student Chapter
Nathan O'Kane
President, Student Chapter

Young Members!!

As the year comes to an end, so does my service as the Young Members Chair. It has been an honor to serve the Post and I look forward to what lies ahead. If this position has taught me anything, it is that we have an outstanding group of members dedicated to giving back to their respective professions and the society. I wish you all the best in your endeavors.

Corey T. Weaver
Young Members Chair
College Outreach Committee

www.same.org/huntington

Sustaining Member of the Month Barge Waggoner Sumner & Cannon, Inc. (BWSC)



David Winter, MS, PMP, CHMM
Technical Services Director
Energy & Environment
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Federal agencies, as stewards of the nation's land, ecosystem, and facility assets, must comply with many environmental protection regulations. The Clean Air Act, Clean Water Act, CERCLA, TSCA, RCRA, NEPA and other regulations require a sophisticated, knowledgeable, and experienced approach. Barge Waggoner Sumner & Cannon, Inc. (BWSC) supports clients with environmental program planning, execution, and compliance with applicable regulations.

About Us

BWSC is a multidisciplinary engineering and architectural firm founded in Nashville, Tennessee in 1955. Our 300 employees include professional civil, environmental, hydrologic/hydraulic, structural, mechanical, and electrical engineers as well as professional geologists, environmental scientists, architects, landscape architects, construction technicians, surveyors, and GIS specialists. Our staff serves clients from nine offices in Tennessee, Alabama, and Ohio. The company has experienced steady growth and continuity in ownership throughout our 56-year history and has been employee-owned since 1970.

Environmental Project Experience

ENVIRONMENTAL RESTORATION-REMEDIAL DESIGN

BWSC has provided remediation strategies and designs in a variety of industrial settings including a "transformational" remedial design project involving a copper basin site in Tennessee. The project has been ongoing for 12 years and has involved virtually every aspect of remedial design imaginable. A summary of several noteworthy remedial design activities completed and underway by BWSC includes:

- Acid mine drainage remediation
- Clean Water Diversion
- Capping and Neutralization
- Interim Removal Actions
- Subsurface infiltration collection and treatment systems
- Groundwater pump and treatment systems
- Subsurface barrier walls
- Chemical stabilization
- Chemical Modeling
- Soil vapor extraction
- Surface impoundment closures



211 Commerce Street, Suite 600 | Nashville, Tennessee 37201 | 615.254.1500 | bargewaggoner.com

Sustaining Member of the Month (Cont.)



COAL COMBUSTION PRODUCTS MANAGEMENT

BWSC is offering the strength of its civil, geotechnical, and environmental engineering capabilities to find cost-effective solutions to addressing the impending coal ash regulatory requirements.



WATER RESOURCES

BWSC has provided hydrology and hydraulic support services under a \$14.7 million master service agreement to TVA's Nuclear Power Group, Nuclear Generation Development and Construction Group, and River Systems Operations Group. Projects completed or underway support licensing of future nuclear plants, provide confirmation of data for existing nuclear plants, and supply required data to make decisions concerning dam stability and safety.

Water resource capabilities include:

- Hydraulic and hydrologic analysis and modeling of rivers and watersheds
- Hydraulic structure design
- Water quality analysis
- Regulatory compliance
- Floodplain planning and management
- Flood determination and control
- Erosion analysis and control through Best Management Practices
- Green infrastructure solutions to control and mitigate runoff impacts
- Stream restoration





Does your firm have a special announcement or promotion of a member? Contact Ed Stowasser, Post Secretary, for inclusion in an upcoming issue of "The Bridge".
 Phone: 304-399-5106
 Fax: 304-399-5960
 E-mail: Edwrd.L.Stowasser@usace.army.mil

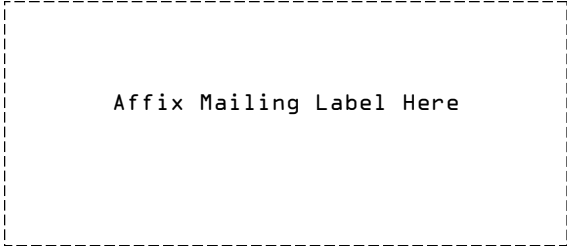


SUSTAINING MEMBER FIRMS

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- Alliant Corp
- AMEC
- Bergmann Associates
- Black & Veatch Special Projects Corp.
- Burgess & Niple
- Carr Concrete Corporation
- Civil & Environmental Consultants
- Cosmos Technologies
- CTL Engineering
- DLZ National
- DynaGlobe LLC
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- EMH&T
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- GAI Consultants
- Gannett Fleming
- Geosyntec Consultants
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- Hammontree and Associates, Ltd
- HNTB
- Jacobs
- JBL Technical Solutions
- L. Robert Kimball & Assoc.
- MACTEC Engineering and Consulting
- Mason & Hanger
- McTech Corporation
- Michael Baker Corporation
- Novel Geo-Environmental, LLC
- Palmer Engineering
- PB
- Photo Science
- Prime Engineering & Architecture
- Randolph Engineering
- Stanley Consultants
- Stantec
- Terradon Corporation
- Terraine
- Tetra Tech
- The Peck Group, PC
- THP Limited
- TMG Services
- Triad Engineering
- Virtual Ceo Consulting
- Woolpert

Huntington Post Society of American Military Engineers

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Huntington Post Academy of Fellows

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