

Society of American Military Engineers, Huntington Post



The Bridge



NEWSLETTER OF THE HUNTINGTON POST, S.A.M.E.

www.same.org/huntington



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- Triad Engineering
- Virtual CEO Consulting
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This Month's SAME Meeting 9 June 2009

Topic: Reducing Risk: Dam Safety at Bluestone Dam

Presented by: Mr. James Schray, USACE – Huntington

June Meeting

Topic: Reducing Risk: Dam Safety at Bluestone Dam
Speaker: Mr. James Schray, USACE – Huntington
Date: Tuesday, June 9, 2009
Time: 1130 to 1300
Location: Cabell County Main Library,
 455 9th St., Huntington, WV
Cost: \$5.00 students, \$7.00 members, \$8.00 non-members
RSVP: Mike Fitzwater at: gary.m.fitzwater@usace.army.mil
 Office (304) 399-5933
Menu: Pot Luck, Dessert and Beverage

MONTHLY POST MEETING SCHEDULE

June 9, 2009 – Monthly Meeting
 June 14-19 – Exploring Engineering: Academy of Excellence
 July 14, 2009 – Monthly Meeting
 August 11, 2009 – Monthly Meeting
 August 11-13 – SAME Regional, Detroit, MI
 September 8 – Monthly Meeting

Don't forget to ask Dave Meadows for a PDH certificate if you need one.
David.F.Meadows@usace.army.mil

Does your firm have a special announcement or major promotion on a SAME member?

If so, contact **Dan Bailey** at Daniel.S.Bailey@usace.army.mil or (304) 399-5824, and he will include it in the next edition of "THE BRIDGE".

MACK IS A JOLLY GOOD FELLOW!

During the National Conference, Earnest "Mack" McCarty was inducted as a Fellow in the Society. This is the highest honor one can achieve and out of 27,000 members only about 600, or about 2%, achieve the designation of Fellow.

In 1972, SAME began bestowing the designation of Fellow to those members who have rendered dedicated and outstanding service to the Society. In 1995, SAME organized the Academy of Fellows to bring all Fellows together to further SAME's missions and goals, and to take a lead role in support of mentoring programs.



As Project Manager for Triad Engineering, Inc., Mack oversees the daily surveying activities for Triad's St. Albans office and the marketing for Federal work across the firm. He has served the Post as President, Vice-president, and Young Members Chair. He was Co-chair for our Regional Conference in August 2008, and for the past six years has organized the Post's Golf Outing. In addition, he volunteers each year for the Exploring Engineering Academy of Excellence Camp hosted by the Post and Marshall University, and he has been honored on three separate occasions with Regional Vice-president's medals.

Mack was recently notified that he has passed his Ohio Land Surveyors examination. In addition to Ohio, Mack is licensed in West Virginia, Tennessee, Kentucky and Pennsylvania, all by examination.

Mack is the 8th Fellow from the Huntington Post. His predecessors are: Mark Kessinger (1998), Lee Sutphin (1999), Lu Clinton (2000), Dave Meadows (2000), V.V. "Raj" Rajadhyaksha (2001), Bill Graham (2003) and Rich Mitchell (2004).

Congratulations Mack! Thanks for all you do for the Post and the Society.

SAME Regional Conference

The Great Lakes and Ohio River Regional conference is being held in Detroit, MI on August 11-13, 2009. Conference details, including the technical program, hotel accommodations, etc. are posted on the Detroit Post's web site, located at www.same-detroit.org/09regional.html.

Younger Members, *Brian Ball, Chair*

We need to fill our rolls with more members. There are plenty of new people being hired this year at the district office as well as in our sustaining member firms. Actively recruit those new employees to participate in SAME. It's a great benefit for them and is quite cost effective. If you need help in any way let me or one of the officers know. We can get membership material in your hands. Help build our great organization!



POST REPRESENTED AT SAME NATIONAL

Colonel Dana Hurst, Mack McCarty and Mark Kessinger represented the Post at this year's National Joint Engineer and Training Conference in Salt Lake City, Utah on May 12-15, 2009. Once again the Post was recognized as one of the Society's most outstanding posts and Colonel Hurst accepted the Post's streamer awards for Membership, Outreach, Relationships, and Education and Training.

On another high note, Mack McCarty was inducted into the Academy of Fellows during the Fellows Investiture on May 12. (See associated article in this newsletter.)

The Post also was the only Post in the Society to have an exhibit booth at the conference. Six Sustaining Members - Burgess & Niple, DLZ, Eastman, H.C. Nutting, Stantec, and Triad - sponsored the booth and represented the Post's private sector by displaying their company's expertise and achievements. Colonel Hurst and Mark Kessinger represented the Post's public sector and provided information on upcoming Huntington District contracts. Thanks again to our Sustaining Members who sponsored the booth. We couldn't do it without you!



News from the President, *Ralph Norman, PE, PS, Post President*

The 2009 National Joint Engineer and Training Conference for The Society of American Military Engineers was held in Salt Lake City, Utah from May 12th – May 15th. Once again the Huntington Post was recognized as one of the Society's most outstanding posts and Colonel Dana Hurst accepted the Post's streamer awards for Membership, Outreach, Relationships, and Education and Training. As I "predicted" in my message last month, Earnest "Mack" McCarty, was inducted as a Fellow in the Society. This is the highest honor one can achieve and out of 27,000 members only about 600, or about 2%, achieve the designation of Fellow. Congratulations to Mack who joins 7 other members of the Huntington Post that have achieved this honor since 1998.

While on the topic of Conferences, our own 2009 Great Lakes and Ohio River Regional Conference will be held in Detroit, Michigan on August 11 through 13, 2009. This is the same conference that we hosted in Huntington in 2008 and one that will provide abundant training and networking opportunities for the SAME membership within our Region. For more information, and to register for the Conference, the direct link is at <http://www.same-detroit.org/09regional.html>

I should also let everyone know that SAME has modernized and become a little more "hip" in 2009 by initiating a BLOG site that is specific to SAME members and can be accessed from the National SAME website, or directly at http://twitter.com/same_tme
Check it out!

As we approach the summer season, activities are on the rise and travel is more prevalent. To better enjoy the upswing of activity, it is wise to be more cognizant of our surroundings with respect safety awareness. With more cars on the road, and a few folks that may have tipped the bottle a few more times than they should have, I encourage everyone to drive with a heightened awareness. This includes having an eye for defensive driving to protect yourselves and your families from those with a little more enthusiasm than they need to have, or those who are a little less attentive than they should be.

So heighten your awareness, and drive safely this summer, including as you travel to our next SAME Huntington Post monthly meeting on June 9th!

MU Student Chapter, Corey Weaver, Chapter Past-President

New officers have also been elected for the 2009-2010 academic year:

President - Andrew Copley

Vice-President - Mark Upton

Treasurer - Nathan Wagner

Secretary - Caitlyn Davis-McDaniel

Individuals interested in the Marshall University Student Chapter can contact Andrew Copley, new President, at copley86@marshall.edu. Any ideas for on-site visits would be greatly appreciated.

This Month's Presentation:

This month's presentation will introduce the Dam Safety issues at Bluestone Dam, summarize requirements in the new USACE Interim Risk Reduction guidance (EC 1110-2-6064), and provide an overview of the development and implementation of the current Interim Operating Plan for water management at Bluestone, which is in compliance with the new USACE EC guidance. The presentation will also discuss the challenge of operation under the new Interim Operating Plan.



This Month's Speaker:

Mr. James Schray is a Senior Water Management Specialist with the Huntington District, Corps of Engineer. He is actively involved with the day to day modeling of the District's 35 flood control reservoirs, serves on the Bluestone Dam Safety Assurance Team, and is a liaison between the section and state agencies. He served on the District's 2008 Bluestone Emergency Exercise team. Mr. Schray received his B.S. in Civil Engineering from Lehigh University in 1991.

Sustaining Members of the Month



EMH&T is proud of its engineering and environmental services that are so efficient and accurate the client saves costs in construction through innovative designs and reduced change orders. Our more than 400 employees make meeting this goal their mission, which has served the company well over its 80 year history.

EMH&T is able to assemble project teams comprised of civil engineers, surveyors, construction managers, environmental scientists, GIS technicians, and land planners to meet the technical and regulatory challenges presented by today's projects. Our survey crews are equipped with state-of-the art equipment and software for conventional and GPS surveys. Our planning and engineering capabilities include site development, utility systems facility design and rehabilitation, landscaping, and GIS Information Management applications. EMH&T also provides comprehensive construction inspection and management services that span from bidding through project close-out. The Construction Services Group includes former military officers who are experienced Contracting Officers and certified in DOD Acquisition Contracting.

EMH&T provides a full service civil, environmental and hydrologic\hydraulic water resources package to address any watershed management project. Our engineers and environmental scientists are fluent in projects related to:

- Civil Engineering
- Environmental Engineering and Ecosystem Restoration
- Watershed Management
- Construction Management
- Floodplain Planning, Preparedness and Mitigation
- Wetlands Delineation and Evaluation
- Permitting
- Water Studies and Supply
- Master Planning
- USACE CADD/GIS Standards

EMH&T can offer a team to address the following Continuing Authorities Program (CAP) specialties:

- Section 14 Emergency Streambank Protection
- Section 204 Beneficial Uses of Dredged Material for Ecosystem Restoration
- Section 205 Small Flood Control Projects
- Section 206 Aquatic Ecosystem Restoration
- Section 1135 Project Modifications for Improvement of the Environment
- And Section 581, West Virginia and Pennsylvania Flood Control Program

EMH&T maintains its headquarters in Columbus, Ohio, as well as offices in Cincinnati, Ohio; Indianapolis, Indiana; and Charlotte, North Carolina. We are licensed to provide services across the Midwest and eastern seaboard.

POINT OF CONTACT:
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Sustaining Members of the Month (Cont)

GAI Consultants, Inc. (GAI) is a privately owned organization of more than 400 engineers, scientists, planners, and environmental specialists who provide consulting, design, permitting, construction management and applied research services in civil and geotechnical engineering, environmental engineering and sciences, transportation engineering, land development, geology, planning, and cultural resources.

GAI has grown steadily since our founding in 1958. Although we are large enough to offer a full-spectrum of services for projects requiring several disciplines, we remain small enough for the close professional and interpersonal communications that make it possible to respond to the needs of a variety of clients quickly, efficiently, personally and in a cost-efficient manner.

Over 80 percent of our business is with repeat clients. Our regular clients include federal, state and local agencies and governments; electric and gas utilities; metals, mining, chemical and petroleum companies; research organizations; architects; engineers; constructors; manufacturers; land developers; law firms; and financial institutions.

Headquartered in Monroeville, Pennsylvania, GAI has offices in Charleston, West Virginia; Fort Wayne, Indiana; Boone, North Carolina; King of Prussia, Pennsylvania; Richmond, Virginia; Orlando and Jacksonville, Florida; and Viña del Mar, Chile.

Visit www.gaiconsultants.com for additional information.



The SOCIETY OF AMERICAN
MILITARY ENGINEERS
HUNTINGTON POST
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HUNTINGTON POST, Academy of Fellows

Mrs. Luthella Clinton (2000)
Mr. William G. Graham (2003)
Mr. Mark D. Kessinger (1998)
Mr. Earnest "Mack" M. McCarty Jr., PLS (2009)
Mr. David F. Meadows, P.E., PS (2000)
Mr. Richard C. Mitchell (2004)
Mr. Vikram V. "Raj" Rajadhyaksha (2001)
Ms. Lenora L. Sutphin (1999)