



The Bridge



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

www.same.org/huntington



This Month's SAME Meeting 10 March 2009

Topic: Pervious Concrete, a "Green" Alternative

Presented by: Jeff Stoker, BASF Construction Chemicals LLC

SUSTAINING MEMBERS

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- Terraine
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- TMG Services
- Triad Engineering
- Virtual Ceo Consulting
- Woolpert

March Meeting

- Topic:** Pervious Concrete
- Speaker:** Jeff Stoker
- Date:** Tuesday, March 10, 2009
- Time:** 1130 to 1300
- Location:** Cabell County Main Library,
455 9th St., Huntington, WV
- Cost:** \$5.00 students \$7.00 members and \$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

- March 10, 2008 – Monthly Meeting
- April 14, 2009 – Monthly Meeting
- May 12, 2009 – Monthly Meeting
- June 9, 2009 – 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**, Daniel.S.Bailey@usace.army.mil or (304) 399-5824, and he will include it in the next edition of "THE BRIDGE".



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Streamer News

Huntington Post is working on being recognized as a "Distinguished Post" by SAME National for 2008. The Post was successful on meeting 3 of 4 Streamer requirements so far, with additional information required for us to obtain our "Readiness Streamer". Hopefully we will be able to report that we have earned our fourth streamer in next month's newsletter. Thanks to all who have worked hard and are still working hard in the pursuit of bringing this high honor to our Post.

Student Leadership Workshop

The Huntington Post nominated two students for the Student Leadership Workshop. Corey Weaver and Nathan Wagner, both from the Marshall University Student Chapter, attended the workshop held in Los Angeles, California on February 10-12, 2009.

SAME Education and Mentoring Fund covered the student's food and lodging during the workshop. Huntington Post covered travel to and from Los Angeles.



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News from the President:

The Huntington Post hosted our 16th Annual Engineering Career Day on February 19, 2009 in conjunction with Marshall University. Career Day began with the Sustaining Member breakfast and a briefing of upcoming USACE programs and project opportunities in the coming months. This was once again a great day for our Post, and an opportunity to excite and encourage many of our local area High School students to further their post-high school education in one of the various fields of science and engineering. We had a great turnout, and want to thank the firms who sponsored exhibit booths, and who allowed their staff some time away from the office to promote science and engineering careers to the students.

Our keynote speaker at the luncheon was Robert Alexander, a former NFL running back who played for the Rams and the Chargers during his career. Currently he is the Running Backs Coach at Kentucky Christian University. Coach Alexander is the founder of NF@L which is an organization whose purpose is to educate individuals on how to live a positive and productive life.

I also had the privilege of representing the Huntington Post at SAME National's Leadership Workshop earlier in the month, along with 2 of our student chapter members from Marshall University. It was a very enlightening experience, and helped me better understand the wide range of support and benefits that SAME National can provide each Post.

Finally, we'd like to see more of our members and sustaining members at our monthly Post meetings which are held the second Tuesday of every month, and invite you to attend for networking and for the continuing education opportunity that you'll have each month by listening to our monthly program topics that are presented by different persons and firms each month. Always an interesting highlight of each meeting! If you have a topic you'd like to present, we're interested!

Hope to see you all on March 10th!

Best regards,
Ralph E. Norman Jr., PE, PS
Jacobs Engineering Group
Post President

Sustaining Member Wins Award

Ron Eastham, of Eastham & Associates, our post Chaplain, received the "Surveyor of the Year Award" at the West Virginia Society of Professional Surveyor's 41st annual convention in Morgantown, WV, on February 27, 2009.

Eastham & Associates also won blue ribbons and plaques for winning first place in four different plat contest categories, i.e. "Rural Boundary" "ALTA": "City Lot"; and "Miscellaneous". These maps will be entered into the national map contest held each year by the National Society of Professional Surveyors, which is a member organization of American Congress of Surveying and Mapping.



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This Month's Presentation:

Pervious Concrete is a "green" alternative for the concrete construction industry, and is rapidly gaining acceptance due to its environmental benefits. New federally mandated regulations have made pervious concrete a viable solution for stormwater management. The EPA recognizes pervious concrete as a Best Management Practice (BMP) to help engineers design procedures for treating polluted stormwater, making efficient use of available land, recharging groundwater, reducing heat island effect, and maintaining sustainable development. Building owners are realizing better land utilization and LEED credits with pervious concrete parking lots. Jeff Stoker (BASF Construction Chemicals LLC) will discuss what Pervious Concrete consists of, design considerations, typical uses and applications, and placing methods.

This Month's Speaker:

Jeff Stoker is a graduate of Duquesne University in Pittsburgh, Pennsylvania and a 34 year veteran of BASF Construction Chemicals LLC which is a world leader in the development, manufacturing, and marketing of products to improve, protect, and repair concrete. As a Sales Specialist for BASF Admixture Systems, Jeff works with ready mix concrete companies and contractors as well as precast and prestressed companies throughout West Virginia. Jeff has extensive experience in concrete mix designs, specialty concretes, concrete placing and finishing, and concrete field trouble shooting. Jeff is a past president of the Greater Miami Valley Chapter of the American Concrete Institute, ACI Level 1 certified, WVDOH certified Portland cement concrete inspector, and also currently serves on the Board of Directors of the Builders Supply Association of West Virginia.



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MU Student Chapter

On January 29, 2009 Marshall University's Student Chapter of S.A.M.E. hosted a Winter Technical Conference on the Marshall University campus. There were over 100 attendees including 66 practicing professionals, 32 students, 5 faculty members and 8 speakers. Speakers included Tom Smith (Federal Highway Administration), Mark Hammond (Army Corps of Engineers), Dr. Jeffrey Russell (University of Wisconsin), Paul Mattox, Jr. (Secretary of Transportation and Commissioner of WVDOH), Donald Williams (WVDOH), Dr. Hany Farran (Cal Poly Pomona), Peter J. Dailey (Nick J. Rahall II Transportation Institute) and Dr. Wael Zatar (Marshall University and Nick J. Rahall II Transportation Institute). Professionals were able to obtain 7 professional development hours and students were given the opportunity to network with professional engineers, as well as, to get some insight on the engineering field. The conference was a great success and the chapter plans on hosting the Second Annual Conference again January 2010.

The student chapter is currently helping West Virginia high schools and middle schools with the West Point Bridge Design Contest. Members Corey Weaver and Nathan Wagner recently attended the Fourth Annual Post Leaders Workshop in Los Angeles, California. While at the conference the students were able to network with individuals around the nation and also to see what other student chapters were working on and their successes and shortcomings.

Upcoming activities include possible trips to Carr Concrete in Waverly, WV and the New River Gorge Bridge in Fayetteville, WV. Individuals interested in the Marshall University Student Chapter can contact Corey Weaver, President, at weaver61@marshall.edu. Any ideas for on-site visits would be greatly appreciated.

Sustaining Members of the Month

BLACK & VEATCH SPECIAL PROJECTS CORPORATION

Black & Veatch Corporation is a leading global engineering, construction and consulting company specializing in infrastructure development in the fields of energy, water and information. Founded in 1915, Black & Veatch serves its clients with conceptual and preliminary engineering services, engineering design, procurement, construction, financial management, asset management, information technology, environmental, security design and consulting, and management consulting services. The employee-owned company has more than 90 offices worldwide. Black & Veatch is ranked 78th on the Forbes "500 Largest Private Companies in the U.S." list for 2002.

Federal/Special Projects Process
6601 College Blvd.
Overland Park, KS 66211
Phone: (913) 458-2000
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Sustaining Members of the Month (Cont)



Brayman Construction Corporation - is a leading General and Specialty Foundation Contractor guided by our hallmark values of **Integrity, Pride, and Quality Craftsmanship**.

Incorporated in 1947 as a family business with a staff of two, Brayman has significantly broadened its construction services from simple single-span box culverts to a become a \$100 million Nationally recognized provider of complex heavy/civil, demolition, geotechnical, marine, and steel erection construction capabilities. At Brayman, we offer innovative design/build solutions for projects of all sizes and complexities in multiple public and private market sectors - throughout the entire eastern United States. Our diverse capabilities, coupled with our strong financial backing and bonding capacity in excess of \$300 million - allows us to effectively and efficiently manage, staff, and equip each of our construction projects – ensuring completion of all requirements - on schedule, within budget, with safety and quality assured.

The synergies developed by our comprehensive capabilities and team approach allow Brayman to bring over a century of diverse construction experience to the table when evaluating each project. Whether performing as a subcontractor on a sheet-pile wall to being the General Contractor on a complex cast-in-place segmental bridge construction project, **Integrity, Pride, and Quality Craftsmanship** will always be evident in our work.

ADDITIONAL INFORMATION:

1000 John Roebling Way, Saxonburg, PA 16056

Phone: 724-443-1533 / Fax: 724-443-8733

Email: info@braymanconstruction.com