



The Patriot

The Society of American Military Engineers . Washington DC Post

July 2004

www.sameDCpost.org



Delivering High Quality Solutions

This month we have a tremendous opportunity to enhance one of our core values at SAME: **Technical Competence**. SAME's mission is "to promote and facilitate engineering support for national security by developing and enhancing relationships and competencies among uniformed services, public and private engineers, and related professionals".

The panel on Construction Management will offer a look at how private and public engineers are overcoming both shared and unique challenges to provide better facilities faster and for less cost. Although these owners operate in different environments - Federal, DoD, Higher Education, State, and Healthcare - all are being challenged by budget constraints, staff turnover, material price increases, quality control and safety concerns. Each speaker will share insights on how their team has succeeded by **delivering high quality solutions** to their construction challenges.

The Commissioning Seminar promises to be more than a theoretical tutorial on the top which has become prevalent throughout the construction industry. The speakers will provide a practical session with strategies and approaches for making the process work that are illustrated by real world case studies. This is a great training opportunity and value that we **hope our public agencies will consider supporting for their engineers and architects!** Successful construction of facilities is an integral part of our national security, so we are excited about this collaborative effort with the Construction Management Association and the local affiliate of the American Society of Healthcare Engineers.

Lastly, your Board of Directors **is in the final stages of approving a strategic plan for our Scholarship program that will dramatically increase the number and award values of the Scholarships!** This is an important way your Post is investing in the future of the industry and its technical competence. Contact our Scholarship Chairman, Al O'Konski, for more information on scholarship opportunities or ways to get involved.

James Peck, PE, CCM
President, Washington DC Post



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The Washington DC Post Wishes All of You a

Happy th of July



Washington DC Post's Strategic Website Redesign

The Washington DC Post will soon Launch its new Website. The website address will remain the same, but the design and format of the website will be different. The purpose of the redesign is to strategically incorporate the SAME Strategic Plan, new Streamer Criteria and focus on the mission, and goals and objectives of SAME. We'll announce the launch in a few weeks. Don't miss it!

The Website is a communications tool that is important for both our members and our community. We plan to have an interactive website that will provide information pertaining to our Post operations, committees, programs and events, and our goals and objectives.

The Washington DC Post is...

Forward Thinking...

Membership Driven...

and

Strategically Responsive !!!

The website redesign took several months to complete. Collaborative efforts between the Communications Committee and our Webmaster, with the approval of the DC Post Board of Directors, made way for a professional product we are proud of.

Visit our Website soon!

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Teresa Pohlman

Mentoring
Tom Stover

Scholarship
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Investments
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YM Mentoring VC
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Eileen D'Andrea

Young Members
Tracy Allen



Engineering Consulting Services, Ltd. (ECS) is a diverse consulting firm specializing in the related fields of geotechnical, environmental, and construction materials engineering. The firm was founded in 1987 by two Washington, DC area engineers who together have over 50 years of experience. ECS employs a staff of more than 800 people, including registered professional engineers and geologists, certified laboratory technicians and construction inspectors, field engineers, computer specialists and support personnel. Based in Chantilly, Virginia, ECS operates 23 offices in the Midwest, Southwest, and Eastern states ranging from York, Pennsylvania to Orlando, Florida.

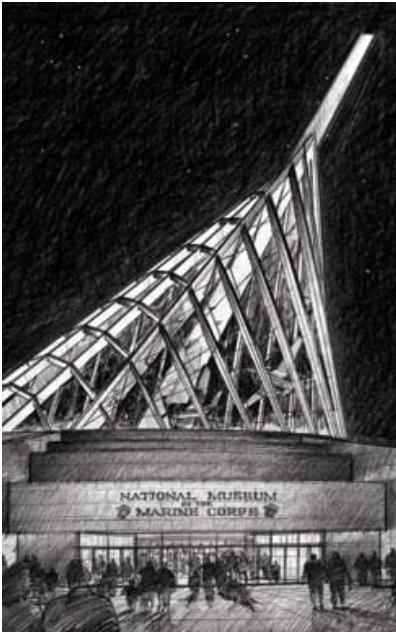


FIRM SPOTLIGHT

ECS has earned a reputation for being responsive and having the ability to solve problems on major projects. ECS, Ltd.'s **Geotechnical Group** performs subsurface explorations with emphasis on foundation systems for buildings of all types, excavation monitoring, drainage system designs and other group water issues, retaining structures, problem soil sites, slope stability evaluations, and deep foundation designs.

The firm's **Construction Materials Group** has provided full-scale testing and inspection services on thousands of projects with scopes of work reflecting its ability to follow projects from earthwork phases through roofing construction, including such complex activities as forensic engineering.

Finally, the **Environmental Services Group** acts independently in performing environmental services and in conjunction with the firm's other departments in evaluating emerging environmental situations on sites under construction.



US Marine Corps Museum - ECS is currently providing materials testing services for the construction of the new Marine Corps museum at Quantico.

ECS operates in a highly competitive market. As such, ECS places great importance on providing high quality services to meet specific client needs in a cost-effective manner. The expectations of ECS's clients are the basis for their high standards, and they maintain those standards throughout each project served.



US Capitol Visitors Center, Washington DC - ECS is currently operating an on-site laboratory and is providing all testing and inspection services during construction for this new underground project. ECS is also performing geotechnical drilling services as part of the caisson foundation construction.



US Air Force Memorial - ECS has provided geotechnical and environmental consulting services during the design phase of the new Air Force memorial project in Arlington.



Washington DC Post Recognized as Distinguished Post with All SAME Streamers Won at 2004 SAME National!

The Washington DC Post has once again won all of the SAME National Streamers. The hard work throughout the year, under the leadership of COL Michael J. Walsh, 2003 Washington DC Post President, and countless hours contributed by our Post Officers, Directors and Committee Chairs, resulted in excellent programs, a very successful golf tournament, an outstanding scholarship dinner, and membership growth and retention. The commitment to see things through was unparalleled. **Congratulations** to everyone at the Washington DC Post for winning all of the SAME Streamers with distinction!

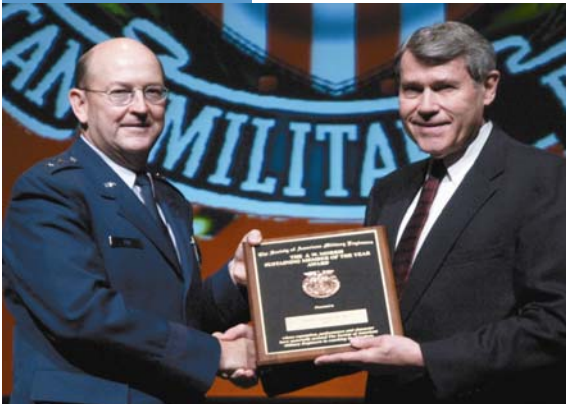
Awards Presented at 2004 SAME National Conference

The 2004 SAME National Conference, in San Antonio, TX, was host to The Society's National Awards Ceremony. These awards honor outstanding Individual SAME members and Sustaining Member Firms. Three Washington DC Post Sustaining Member Firms came away with distinguished SAME National Awards.

Stanley Consultants

J. M. Morris Sustaining Member of the Year Plaque

Dick Stanley, Chair of Stanley Consultants, accepts the J. W. Morris Sustaining Member of the Year award from Maj. Gen. L. Dean Fox, USAF, President of SAME. Stanley Consultants has been a Sustaining Member Firm of SAME since 1965 and has provided support to the aims and activities in 30 Posts throughout the United States.



Weston Solutions, Inc.

J. W. Morris Sustaining Member of the Year Plaque

Patrick McCann, Chief Executive Officer, Weston Solutions, accepts the J. W. Morris Sustaining Member of the Year award from Maj. Gen. L. Dean Fox, USAF, President of SAME.



The **J. W. Morris Award** is named after Lt. Gen. John W. Morris, USA, Ret., past president of SAME and former Chief of Engineers, U.S. Army. The award is given annually to SAME Sustaining Member Firms that voluntarily provide the most notable contribution to helping SAME promote its mission.

URS Corporation - Sustaining Member Plaque

The URS Corporation received the Sustaining Member Plaque for their outstanding contributions.

Suzanne Burke - President's Medal

Suzanne Burke, our Middle Atlantic Regional Vice President (RVP), received the distinguished President's Medal, the highest individual honor awarded. We congratulate Suzanne with this award and thank her for her leadership as our Regional Vice President (RVP)!

Congratulations to all SAME Award recipients!



A Stanley Group Company
Engineering, Environmental and Construction Services - Worldwide





2004 Builder's Ball !

The Builder's Ball is a fund-raiser for the design, real estate and construction industry. The 2004 Builder's Ball will be held on 6 November 2004 at the Washington Convention Center. Tickets are now on sale!!! If you would like to attend this fabulous event, consider purchasing tickets in advance, as the Ball usually draws a crowd of over 1,200!

This black-tie gala will take place from 6:30 PM to 12 Midnight. The ball will include a Cocktail Reception (open bar), hors d'oeuvres, sit down dinner and entertainment. Ball goers can dance the night away to the Fabulous Grease Band! "The Ball will take on a Silent Movies theme and promises lots of excitement," said Al Storm, Ball Chairman. "It will definitely be a visual treat."

The Builder's Ball is comprised of more than twenty associations representing every facet of the design, development and construction industries in the Washington DC area. Its main focus is to bring together the Washington, DC building industry biennially for a celebration of accomplishments and an evening of charitable giving.

Organizations selected to receive proceeds from the upcoming Ball include:

- Samaritan Inns, Inc.
- ACE Mentoring Program of the Greater Washington Metropolitan Area, Inc.
- Washington Architectural Foundation's CANstruction
- Vanguard Services Unlimited

Tickets are \$250 per person and can be purchased by calling 202-861-8007. Sponsorship and advertising opportunities are also available. For more details about this event, visit the Builder's Ball website at www.buildersball.com

*** The SAME Washington DC Post is a proud contributing sponsor of the 2004 Builder's Ball ***

America On The Move!

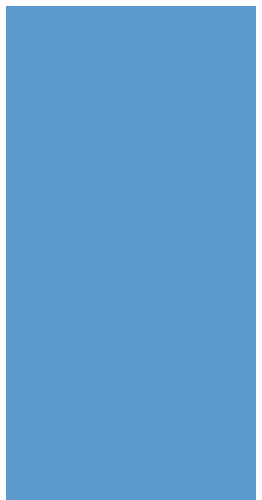
The National Museum of American History, Behring Center, Smithsonian Institute, Washington DC, is the place to visit this summer. Consider visiting the "America On The Move" exhibit! This exhibition takes visitors on a journey through the history of the United States, a history that is shaped by transportation. The exhibition uses multimedia technology and historical artifacts to create period settings around times and places where transportation changed American lives and landscapes. Visitors have a unique opportunity to go back in time and experience first hand the sights and sounds of transportation in the U.S. from 1876 to 1999.

The exhibition contains 26,000 square feet of show space and over 300 objects. Some featured objects include:

- A 1950s Chicago Transit Authority mass transit car
- The 260-ton, 90-foot-long "1401" locomotive
- A 1903 Winton, the first car to drive across the United States

This is "an educational experience on the importance of transportation and its underlying infrastructure to the nation's history and economy".

Don't miss it! For additional information, visit the museum website at <http://americanhistory.si.edu/onthemove/>





This program is being jointly hosted by the Washington DC area chapters of the Society of American Military Engineers (SAME) Washington DC Post and Construction Management Association of America (CMAA), and National Capital Healthcare Engineering Society (NCHES).

Commissioning: Making it Work For You

Commissioning is being embraced throughout the construction industry by owners seeking to ensure building systems are designed, installed, and perform as intended. However, it is being implemented with mixed results due to lack of understanding by owners, designers, construction managers, contractors, and suppliers.

This seminar is for all members of the Project Team and will provide:

- An overview of the Commissioning Process
- Effective Project Controls for Completing Commissioning On-Time!
- Lessons Learned from Commissioning Efforts

Presenters:

Jim Coleman of Engineering Economics, Inc. (EEI): Headquartered in Denver, CO with branch offices across the United States, EEI has commissioned in excess of 20 million square feet of space and the construction value on these projects is well above the \$4 billion mark.

Doug Wrenn of McDonough Bolyard Peck (MBP): Headquartered in Fairfax, Virginia with branch offices throughout the South and Mid-Atlantic United States, MBP is an ENR Top 100 Construction Manager providing Program Management services (including Commissioning) to a wide variety of clients and project types. Mr. Wrenn's experience includes commissioning projects for federal, healthcare, and higher education clients.

We look forward to seeing all of you at this program.

REGISTRATION FORM

Please make your reservations for this event by Monday, 12 July
Cancel your reservation 48 hrs prior to the event without charge.

Date: Thursday, 15 July 2004

Location: Conference Center, Washington Navy Yard, Washington DC
(Please visit our Website for directions to the Navy Yard. www.sameDCpost.org)

Cost: Please circle one:
\$10 Young Member / Military / Gov't
\$35 Member
\$45 Non-Member
Please circle one: SAME / CMAA / NCHES

Time: 1000 - 1030 Registration
1030 - 1130 Seminar
1200 - 1330 Construction Management Program and Luncheon (Seminar attendees can register for the CM program and luncheon without additional charge.)
Please indicate if you plan to stay for the luncheon program. YES NO

PLEASE CALL OR FAX RESERVATION FORM TO: Phone: 703-317-6275 or FAX: 703-960-9125
Make checks payable to: SAME Washington DC Post
Bring check to event or mail to: SAME Washington DC Post, c/o ARCADIS, Attn: Carol Mowder/Tom Crone,
1114 Benfield Boulevard, Suite A, Millersville, MD 21108

Name _____ Organization _____
Address _____
Phone _____ E-Mail _____

Innovative Construction Management Solutions

Federal, Higher Education and Healthcare Markets



Owners continue to be challenged to design and construct quality facilities quickly at less cost. These challenges are complicated by turnover or reductions in staff, fluctuating budgets, changing technology, inadequate training, and more.

No where is this more true than in the growing Federal, Higher Education and Healthcare construction markets. Please join us for a panel discussion by Owners in these construction markets who will provide insights on the challenges, innovative approaches and opportunities to support their large construction programs.

Speakers:

Greg Stein: Construction Manager, Hospital Corporation of America (HCA). Mr. Stein is responsible for numerous projects in the Mid-Atlantic region for HCA's \$750 million annual construction program.

George Lea: Chief of Construction, Baltimore District - U.S. Army Corps of Engineers. Mr. Lea is responsible for the Baltimore District's construction program with approaching \$1 billion under contract.

Carlo Colella: Director of Capital and Construction, University of Maryland-College Park. Mr. Colella has cradle to grave responsibility for the University's \$150 million annual capital program.

Len Weiser: Project Executive, GSA National Capital Region. Mr. Weiser has been responsible for numerous large construction projects for the GSA National Capital Region's \$450 million annual construction program.

We look forward to seeing all of you at this program.

This program is being jointly hosted by the Washington DC area chapters of the Society of American Military Engineers (SAME) Washington DC Post and Construction Management Association of America (CMAA), and National Capital Healthcare Engineering Society (NCHES).

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\$10 Young Member / Military / Gov't
\$35 Member
\$45 Non-Member
Please circle one: SAME / CMAA / NCHES

Time: 1130 - 1200 Registration
1200 - 1330 Construction Management Program and Luncheon

Note: You need not fill out this registration form if you have already signed up for the Commissioning Seminar and have indicated that you are planning to stay for the luncheon.

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Bring check to event or mail to: SAME Washington DC Post, c/o ARCADIS, Attn: Carol Mowder/Tom Crone,
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Name _____ Organization _____

Address _____

Phone _____ E-Mail _____



Upcoming Events & Conferences

Washington DC Post Upcoming Events

THURSDAY, 15 JULY

1000-1030 Commissioning Seminar Registration

1030-1130 Commissioning Seminar (1.0 PDH)

Presenters:

Jim Coleman Engineering Economics, Inc.

Doug Wrenn McDonough Bolyard Peck

1130-1200 CM luncheon program Registration

1200-1330 Innovative Construction Management Program/Luncheon

Speakers:

Greg Stein Hospital Corporation of America

Carlo Coella University of Maryland-College Park

George Lea Baltimore District, U.S. Army Corps of Engineers

Len Weiser GSA National Capital Region

Washington Navy Yard, Washington DC

THURSDAY, 1 JULY

1800 Young Members Social

All Young Members and Young-At-❤️ Members are welcome to attend!

Backyard Grill and Bar 13999 Metrotech Drive, Chantilly, VA

We look forward to seeing you at future events !

SAME Upcoming Events and Conferences

Ohio Valley/Great Lakes Region Conference

22-24 September

Pittsburgh Hilton, Pittsburgh PA

Host: Pittsburgh Post (<http://Posts.same.org/pittsburgh>)

North Atlantic Region Conference

11-13 October

Wyndham Baltimore Inner Harbor Hotel, Baltimore MD

Host: Baltimore Post (<http://www.same-balt.org>)



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