



The Patriot

The Society of American Military Engineers . Washington DC Post

October 2003

www.sameDCpost.org



Our Engineer Soldiers

COL Michael J. Walsh, SAME Washington DC Post President



Greetings fellow members of the Award Winning SAME Washington DC Post!

I write this article after just coming back from the Walter Reed Army Medical Center, where I visited with our engineer soldiers

others. A young private I visited, 18 yrs old or so, had her young child with her, her husband and her mother. She mentioned her main concern was her friends and buddies back "in the box" needing her support to help them all come home safe. The USACE

*"In war there is
No Substitute for Victory."
General Douglas MacArthur*

civilian who arrived at Walter Reed last week, the first DOD civilian wounded in ambush was also there, with his

*"We make war, That we may
Live In Peace."
Aristotle*

wife. He too was in a hurry to get his shoulder repaired and eye fixed so he can get "back in the game". It is times like these that have you reflect on the strengths of our society and why, with men and women as these, we will win the war against terrorism. ■

and one civilian who were injured in ambushes in Iraq. It is a humbling experience to talk with the young men and women who are severely injured, some missing limbs, who have contributed much in support of freedom of

Our DC Post Membership

COL Michael J. Walsh, DC Post President

The next few months are set aside for a membership drive for our Award Winning DC Post. This past year, the SAME Washington DC Post boasted more than 1,400 members, with over 130 Sustaining Member firms. We have had a solid foundation of active committees and a wide range of attractive events.

we have had many opportunities to be involved with entrepreneurial, cultural, educational, sporting, career, counseling and professional development, entertainment and many other activities. Our distinguished group clearly justifies the costs and is of real value to our Post.

This is the time period to ensure your friends and neighbors Do Not Miss Out and Join this Award Winning SAME Washington DC Post. You can not go wrong. We are looking for more Sustaining Member firms, many more Small Businesses and Individuals. Pull out your contacts list now and make a few calls. Hardly a week goes by without meeting new firms looking to make contacts in the DC metropolitan area. I often pass along information that includes SAME - do you?

There are many activities to suit a full spectrum of personal interests and passions and activities important to your firms. I will ask you to engage, embrace the initiative - share the value of your organization. ■

In This Issue

Our Engineer Soldiers

Our DC Post Membership

COL Michael J. Walsh, DC Post President Pg. 1

Leadership at the Washington DC Post

2003 DC Post Officers, Directors, and Committee

Chairs Lead the DC Post with honor Pg. 2

An Overview of Leadership Pg. 2

DC Post Annual Membership Drive

Membership Committee (Individual and Sustaining

Member Firms) Pg. 3

Feature Article

CAFM & Facilities Management as the Foundation for Facilities Continuity Planning Pg. 4

October Program & Registration Form

Managing Risk on Capital Projects Pg. 5

Upcoming Events & Conferences Pg. 6

Our Scholarship Committee, Young Members, Readiness Committee (Fast Start Plan), Communications Committee (Communications Plan), Golf Tournament, and monthly program meetings, with presenters that discussed topics from the World Trace Center reports, to Managing Risk on Capitol Projects, have provided members with great opportunities for our Sustaining Member firms and for our Individual Members. As active members of SAME, and of the Washington DC Post,



POST OFFICERS 2003

PRESIDENT
COL Michael Walsh
USACE
202.761.0101

**1st VICE
PRESIDENT**
CAPT Dennis Biddick
US Navy Public
Works Center
202.685.8001

**2nd VICE
PRESIDENT**
Col James Holland
US Air Force / ILEH
703.604.4470

TREASURER
LTC Christian
Prescott
USACE
202.761.7567

**ASSISTANT
TREASURER**
Maj Rich Houghton
US Navy
703.601.0176

SECRETARY
Marsha Walden
Wisnewski Blair &
Associates LTD
703.836.7766

PAST PRESIDENT
Rose Dela Vega
RTKL
202.833.4400

2003 DC Post Officers, Directors, and Committee Chairs are Leading this Award Winning Post

The 2003 DC Post Officers, Directors, and Committee Chairs continue to actively participate in Post planning and activities. They continue to validate the term - Award Winning Post. These dedicated individuals not only support their oath to duty, but also honor the organization they represent, The Society of American Military Engineers, and contribute in countless ways to their industries and to the security and National Defense of their country.

It is with outstanding leadership that the Washington DC Post is able to continue to surpass expectations, goals and objectives. Each and every one of these leaders is also a member of the DC Post. Membership is an Opportunity to engage and to lead.

The Washington DC Post attracts to its membership leaders who are able to exceed expectations, enrich the programs and activities at the Post, and contribute to the goals and objectives of SAME. Members of the Washington DC Post take on challenges and make it happen.

Leadership strategies and skills can be taught. When nurtured and motivated, ordinary people become leaders.

An Overview of Leadership

Leadership is the heart of any endeavor. Leadership is an all-encompassing word that will dictate the success or downfall of any organization. Leadership is the Who, What, Where, When, Why, and How of business operations. Who is a Leader? Everyone is a leader. Every person is born an individual, and has taken on a responsibility of some fashion or another. It is the effectiveness of an individual that stipulates how successful leadership will be.

Education, experience, and self-development are the three ingredients to build a solid foundation of a leader. Education can be found in schools that will provide a formal and theoretical training. This will provide a sequential type of education to prepare individuals for positions of greater responsibility. Experience comes through various job tasks where individuals can build upon what they have learned in their formal training. Self-development can be both a culmination of education and experience. The more knowledge an individual tries to acquire and emulate in both of these areas, will be extremely beneficial to the leadership growth of an individual.

Innate leadership ability is priceless. It surpasses everyone's expectations. A top caliber leader holds it together under pressure, remains confident and optimistic in uncertain times, keeps the courage barometer soaring, and interjects a bit of humor to make the day a little brighter for everyone. Leaders at the Washington DC Post are committed to making their Post the best that it can be.

There are many prerequisites that are required to qualify for a leadership position. One of the most essential is character. It's not enough to "know your stuff". A true leader must also earn, and keep, the reputation of being trustworthy, and up to the challenge. Our Washington DC Post leaders not only have character, but also have the patience, the wisdom, and the skills to positively contribute to their Post operations and to their Post membership.

The Washington DC Post leadership team is engaged in an unparalleled momentum in its Post history. The Washington DC Post looks to the future and hopes that the 2004 DC Post Leadership team continues this momentum. Lead on! ■

Anna Ross, Communications Committee Chair

The success of a leader depends on his or her capability to extract the best ability out of every person. Every person is accustomed to certain creature comforts. A leader must try and provide an atmosphere similar to these comforts. The less out of place a person feels, the more comfortable and confident they will be.

Leadership goes beyond teaching people how to do their job; it also deals with developing a person's will to succeed. Leadership is the ability to forge order out of chaos - to overcome fear of failure. A person, who can overcome this fear and continue to apply their skill and knowledge learned in their training, will ultimately have the ability to overcome any obstacle. As a leader, your ability to give people the will to succeed starts with the example you set, the attitudes you express, the expectations you establish, and the standards you enforce.

Reference: FM 22-100 ■

Andrew Miller, Wisnewski Blair and Associates, Ltd.

SAME Washington DC Post

ANNUAL MEMBERSHIP DRIVE

The Washington DC Post is an active SAME Post that Serves the Engineering Community in the National Capital Area. The DC Post has over 1,400 members, with over 130 Sustaining Member Firms. The DC Post's Sustaining Member Firms and Individual Members encompass professionals from diverse fields. Our members are planners, architects, engineers, construction and environmental scientists, educational and research and development specialists, IT professionals, and many others. Many of our members serve on the DC Board of Direction, DC Committees, and help out as volunteers.

As part of our Annual Membership Drive, which will take place from October 1 - December 1, 2003, we are offering our current members the opportunity to introduce New Members to our Award Winning Washington DC Post.

We welcome diversity of members at our Post. We welcome new members from the military services, the private sector, as well as from the government sector and small business. In addition, we are looking to increase our Young Members and our student members. To encourage new memberships, we are introducing a number of incentives for those who are interested in recruiting New Members to our Award Winning Post.

We have a number of prizes and offers for those DC Post Members who take a step forward in our Annual Membership Drive. We are most appreciative of your efforts and look forward to the growth of our Washington DC Post.

"SAME is a low-key high-octane organization. It is a great way to stay in touch with the military services' construction programs."

Joel Zingesser
Grunley Construction

"The DC Post has offered me the opportunity for relevant learning experiences and noteworthy professional and sincere friendships through involvement in a common cause."

Michael Pavlides
PBS&J
DC Post Readiness Committee Director

DC POST MEMBERSHIP DRIVE INCENTIVES

INDIVIDUAL MEMBER RECRUITMENT

Sign Up 1 Member

■ Attend 1 Program Luncheon of Your Choice

Sign Up 2-5 Members

■ Receive a SAME Coin and a SAME Logo Cup

Sign Up 6-10 Members

■ Receive a \$50.00 Gift Certificate to a local Restaurant

Top Recruiter

■ Lifetime Membership in SAME

SUSTAINING MEMBER FIRM RECRUITMENT

Sign Up 1 Sustaining Member Firm

■ Receive a SAME Coin, SAME Logo Cup, and Attend 1 Program Luncheon of your Choice

Sign Up 2 Sustaining Member Firms

■ Attend 3 Program Luncheons of your Choice

Sign Up 3 Sustaining Member Firms

■ Lifetime Membership in SAME

Teresa Pohlman

Individual Memberships
pohlmant@army.pentagon.mil

Daniel T. Aide, PE

Sustaining Memberships
daide@3ht.com

"The Society has provided me tremendous avenues to business contacts, teaming opportunities, and personal and professional growth. SAME is really the perfect public-private sector partnership, one that has not been duplicated anywhere else. SAME offers its members the exchanges among government and civilian design professionals, contractors and material suppliers which is a value beyond anyone's expectations."

Ronald Hubbard
C and H Associates
DC Post Scholarship Committee Chair

The DC Post...
1,400 Members
130 Sustaining Member Firms
5 Corporate Sponsors
7 Officers
12 Directors
17 Committees
ENGAGE !!!

CAFM & Facilities Management as the Foundation for Facilities Continuity Planning

Carolyn Rickard-Brideau, AIA, NCARB
Little Diversified Architectural Consulting

A recent survey of security executives asked them to identify the two greatest risks that their organizations face in the wake of the tragic events of September 11th. The number one risk was identified as facility security.

It is in this context that a Facility Continuity Plan (FCP) should be created to address issues of prevention, protection, response and recovery.

An effective FCP takes formerly unconnected information created during phases of building: architectural plans; engineering and infrastructure plans; staff seating charts; network and equipment plans; and organizes them into a powerful strategic planning tool. It can assist in scenario planning for disaster events, and help identify unoccupied space within the facility network to minimize down time of key departments and staff in the event of redeployment.

FCP programs incorporate a web-delivered graphic interface and database platform allowing simultaneous review of site and floor plan information with corresponding detailed database information.

Prioritization of building risk is overlaid on the strategic planning process to create migration plans illustrating step by step action plans. They include such factors as available space, move timeframes, and proximity as well as identifying additional resources required to complete migration plans.

Scenario planning, migration planning and a good FCP begin with one thing - accurate, up-to-date records of existing facilities and conditions. Complete documentation of existing physical inventory is critical to any FCP.

Existing documentation of inventory often consists of documents that have not been updated since original construction. Building validation is the physical survey of existing conditions at a facility documenting the building footprint, site features, interior partitions, and assigning departmental occupation to every space.

Computer Aided Facilities Management (CAFM) is a system of processes and programs that build upon validations to track assets associated with a particular

facility. In the most effective applications, CAFM links a web-delivered, graphic interface with a database platform to convey almost any type of building information. Once an asset's information is entered into the database, the system can convey all information pertaining to that object. Additionally HR software can be linked to show data regarding staff assigned to each room: job title, responsibilities, contact information, and security clearances.

Traditional CAFM practices are the foundation for folding critical information into FCP's on both tactical and strategic levels.

On a strategic level, the information can be used to identify which assets are critical to scenario and migration planning. They can be used to document space assignments, identify vacancies in facilities for potential use during a shelter-in-place event, or in a migration strategy in the case of a catastrophic event. On a tactical level, these validations can identify the specific locations of personnel, hazardous materials, infrastructure, cabling, technology assets and secure assets.

In the aftermath of a catastrophe, this information can be critical to rescue and recovery efforts. The sooner rescue teams enter a building after an event, the fewer number of fatalities, and destruction of critical assets. Establishing a headcount of known and missing personnel and their potential locations can allow rescue operations to pinpoint efforts. Recording locations of dangerous building features and hazardous materials help rescue and recovery teams to avoid them.

The current capabilities of facilities information technology can provide decision makers the data they need to confidently plan and facilitate better crisis management for natural disasters, terrorist attacks, or other events.

Accurate and comprehensive data are the foundation of any critical planning effort. It is imperative to take necessary steps to assure that strategic facility information is accurate, accessible, well maintained, and secure. We have learned from recent events how critical this is to maintaining the safety of our people and assets. ■



OCTOBER PROGRAM!

MANAGING RISK ON CAPITAL PROJECTS

Please join us for our next program, on Thursday, 16 October 2003.

Robert S. Krzywicki, Principal Consultant, DuPont Safety Resources, will give a presentation on Managing Risk on Capital Projects.

Robert has 22 years of experience at the DuPont company, which specializes in construction and contractor safety. As a Principal Contractor Safety consultant for DuPont Safety Resources, Robert engages clients worldwide in the industrial, commercial and public sectors. He represents the DuPont company on the ANSI A10 Committee (Safety Requirements for Construction and Demolition Operations), and chairs the ANSI A10.18 Committee (Temporary Floor and Wall Openings, Railings and Toeboards). Robert has authored numerous trade journal articles and is widely sought as a conference speaker.

Please join us for what is sure to be an informative presentation.



REGISTRATION FORM

PLEASE MAKE YOUR RESERVATIONS BY 14 OCTOBER

Cancel your reservation 48 hrs prior to the event without charge.
A \$5 surcharge will apply if attending without a reservation.

Date: **Thursday, 16 October 2003**

Location: Washington Navy Yard, Washington DC
(Please visit our website www.sameDCpost.org for directions to the event.)
The Bldg. # will be announced two days prior to the event as provided by the Navy Yard.

Cost: \$15 Young Member / Military / Gov't
\$25 Member
\$35 Non-Member

Please indicate if you are interested in a vegetarian meal _____

Time: 1130-1200 Registration
1200-1330 Lunch and Program

PLEASE CALL OR FAX RESERVATION FORM TO:

SAME Reservations Phone (703) 317-6275 or FAX (703) 960-9125. Bring check to event or mail to: SAME Washington DC Post PO Box 77896, Washington DC 20013

Name _____ Organization _____

Address _____

Phone _____ E-Mail _____

Please circle: Young Member / Military / Gov't Member Non-Member



CORPORATE SPONSORS 2003

Please contact Murphy Tuomey if you would like additional information on benefits and how to become a Corporate Sponsor.
mtuomey@amtengineering.com

Arrangements
Mary Moore

Awards
Steve TerMaath

Audits
Mike McDonald

Communications
Anna Ross

Education
Carol Mowder

Fellows
Julian Sabbatini

Fundraising
Murphy Tuomey

Industry Affairs
Mike Crickenberger

International Action
Teresa Pohlman

Investments
Marilyn Bracken

Membership
Dan Aide
Sustaining
Teresa Pohlman
Individual

Mentoring
Tim Sanford

Programs
James Peck

Readiness
Mike Pavlides

Scholarship
Ron Hubbard

Small Business

Streamer Awards
Lauren Myers

Young Members
Tracy Knott

Washington DC Post
SAME
P.O. Box 77896
Washington, DC
20013

www.sameDCpost.org

Upcoming Events



Thursday, 16 October

Robert Krzywicki, DuPont Safety Resources
Managing Risk on Capital Projects
Washington Navy Yard, Washington DC
1130-1200 Registration
1200-1330 Program

Wednesday, 22 October

Young Members Monthly Program
Mr. Days Sports Bar and Grill
3100 Clarendon Blv. (next to Clarendon Metro)
6 PM All Young Members and Young-At-♥ Members are welcome!

Wednesday, 19 November

Rear Admiral Charles Kubic, Civil Engineer Corps, US Navy
Commander, First Naval Construction Division
Seabees in Iraq
Washington Navy Yard, Washington DC

We look forward to seeing you at future events! ■

Upcoming Conferences

8-10 October
SAME North Atlantic Region Education and Training Conference
New York City, New York, www.same-nyc.org/

14-16 October
SAME Missouri River Regional Training Conference
Omaha, Nebraska, www.implanners.com/same2003

28-31 October
SAME Middle Atlantic Region Training Conference, Fall Board Meeting, Fellows Investiture
Portsmouth, Virginia, www.same.org/hamptonroads/

SAME Member