



SAME

Washington DC Post

The Society of American Military Engineers

Serving the Engineering Community of the National Capital Area

MARCH 2003

3D/International



Baker

DMJMH+N



ANNUAL SCHOLARSHIP DINNER

Please join us at the Army Navy Club on Thursday, 20 March 2003 for our Annual Scholarship Dinner when we will officially announce and celebrate our 2003 Scholarship Recipients. These Scholarship recipients represent the best and brightest students, and will receive a \$1000 or a \$2000 grant.

Our guest speaker for this event will be Dr. Charles H. Thornton, National Chairman, ACE Mentoring Program, and Co-Chairman of The Thornton-Tomasetti Group, Inc.

REGISTRATION FORM

Date: Thursday, 20 March 2003

Location: Army Navy Club
901 17th Street NW Washington DC

Cost: \$35 Young Members / Military / Gov't
\$75 Members
\$100 Non Members

Time: 1700-1830 Private Reception (by invitation only for contributors to the Paul Brott Scholarship fund)
1800-1830 Registration
1830-2100 Dinner 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 _____ Email _____

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

SAME Officers 2003

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202.761.0101

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703.836.7766

PAST PRESIDENT

Rose Dela Vega
RTKL
202.833.4400

“Colonel’s Two Bits”

COL MICHAEL J. WALSH

*“Always remember three things,
3 strikes don’t mean you’re out;
there’s always one more thing
you can do;*

*and there is always one more thing
you can do.”*

LTG Hal Moore, Commander 1st Bn, 7th
Cavalry, Hero of Ia Drang Valley

Greetings fellow members of the Washington Post of the Society of SAME! We had quite an enjoyable and enlightening program this past month, 20 February at the Washington Navy Yard. Dr. Harvey Ko, from The Johns Hopkins University Applied Physics Lab, provided a presentation that illustrated how building protection technologies are improving. This brief was insightful and thought provoking, especially for us federal engineers who are responsible for protecting our citizens, our property, and a way of life against chemical-biological attack. When you tie this program in with Mr. Thornton’s brief on the World Trade Center and Mr. Beranek’s brief on *The Infrastructure Security Partnership*, I think you would agree with me that we are meeting one of the purposes of the Society - to exchange and advance the knowledge of engineering technologies, applications, and practices.

SAME brings together professional engineers and those in engineering fields to promote sound relationships in both the public and private sectors; to develop a spirit of mutual understanding and cooperation among engineers of the uniformed services; to advance the knowledge of federal engineering, and assure that the latest advancements in engineering technology are understood, practiced, and shared with industry and to preserve the memory of the services rendered by the engineering profession during contingency operations and wars fought by the United States.

The Washington DC Post lunch programs also bring together a varied group of Federal Engineers from all of the Services (and NASA) and Industry counterparts. Our lunch programs have between 60 and 100 attendees and this helps us meet another SAME goal - to develop a mutual understanding and cooperation among engineers.

In that regard, I would like to congratulate 5 of our members who have been recognized nationally as gifted members of the Society. They have won National awards - HOOOAH! They are:

Arthur Wu, NAVFAC
for the Goethals Medal

Rose M. Dela Vega
for the Gold Medal

ARCADIS G&M
for the J.W. Morris Medal (large business)

LT Miguel Dieguez, USN
for the Sverdrup Medal

Dave Thompson, RTKL
for the Urbahn Medal

We have 1400 members in our Post so those selected for the above honors are truly engaged in furthering the purposes of SAME. If **you** are looking to engage in advancing the purposes of SAME, then **engage**, come to the programs, and volunteer for one of the committees.

COL Michael J. Walsh
President
Washington DC Post

FIRM Spotlight



Rio Vista Army Boat Facility, CA

Achieved the first DoD closure using a guaranteed, fixed price contract.



Camp Pedricktown, NJ

Used a guaranteed, fixed price contract and in-situ remediation strategy to reduce cleanup time by three years.



Luke Air Force Base, AZ

Implemented aggressive cleanup strategy that resulted in the first major Air Force installation in the U.S. to be removed from EPA's Superfund list.



Infrastructure, buildings, environment, communications

Bringing together functionality, profitability, and quality of life...

Founded in 1888, ARCADIS (formerly Geraghty & Miller, Inc. in the U.S.) is a leading, global, knowledge-driven service provider, active in the fields of infrastructure, buildings, environment and communications. With client success central to its total business approach, ARCADIS fulfills project or program needs from concept to completion and beyond. With more than 1,800 staff in 48 offices in the United States and an additional 8,500 operating from 200 locations worldwide, ARCADIS provides the strength and reliability of one of the world's largest engineering firms. Together ARCADIS generates \$850 million in annual revenues by providing integrated services and enhancing value.

Delivering innovative, guaranteed solutions to the federal government...

They have an extensive history of Federal project success. Using innovative remediation technology approaches - such as patented molasses in-situ reactive zone technology - and creative guaranteed, fixed price contracting strategies such as their guaranteed remediation program (GRiP®), ARCADIS has been adding value and achieving closure faster at several U.S. Department of Defense (DoD) installations. Their experience includes supporting the DoD at: Fort Devens, Massachusetts; RioVista, California; Fort Gordon, Georgia; Fort Leavenworth, Kansas; Lompoc Barracks, California; Camp Pedricktown, New Jersey; and at the Luke, Arizona; Charleston, South Carolina; and Grissom, Indiana, Air Force bases.

Their GRiP® strategy enables the company to incorporate cost efficiencies in a contract package that meets DoD's procurement requirements. ARCADIS' program provides contractual and insurance protection with regulatory, performance and schedule completion guarantees. Whether remediating for reuse, closure, or redevelopment, ARCADIS sets up an up-front, guaranteed fixed price for the environmental work necessary to obtain regulatory closure. They bear the financial risk for remediation and guarantee regulatory closure, with coverage for unknown constituents. And, their use of innovative technologies often accelerates reuse by allowing concurrent cleanup and development, and regularly saves up to 50 percent of current remediation practice costs.

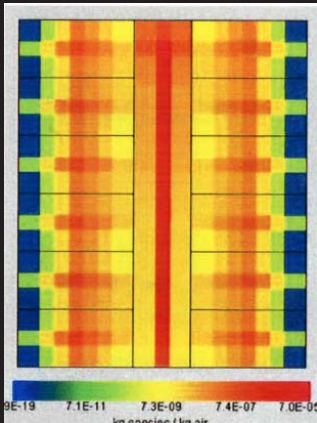
The Rio Vista Army Boat Facility in California was the first DoD site to reach environmental regulatory closure using a guaranteed, fixed price with insurance contract. ARCADIS successfully worked with three different regulatory agencies to achieve site cleanup and accelerated the transfer of this U.S. Army property to the Town of Rio Vista by three years. In addition, the contract was awarded a competitive/cost saving price as compared to the U.S. Army Corps of Engineers (USACE) base cost estimate for project completion.

At Camp Pedricktown, New Jersey, which was acquired by the U.S. Army in 1918 and has been used as a storage point for munitions shipments, ARCADIS is implementing a cost-effective \$2.3 million GRiP® remediation strategy that will accelerate the completion of remediation by three years. Their in-situ approach includes air sparging and natural attenuation to address volatile organic compounds in groundwater.

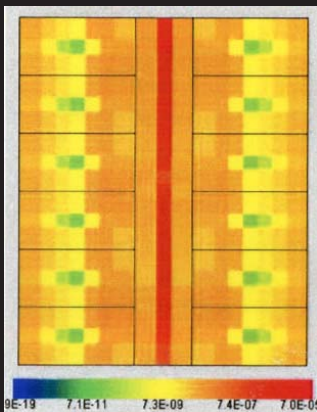
Their most recently awarded federal contract involves a \$19.9 million GRiP® contract with the USACE to remediate the Fort Leavenworth, Kansas, facility. Consisting of 19 sites targeted for cleanup, Fort Leavenworth is a 5,634-acre facility which was established in 1827 and is the oldest continuous operating Army installation west of the Mississippi River. The U.S. Army, through cooperative efforts of the USACE, is expecting to realize significant cost savings and accelerated cleanup through ARCADIS' GRiP®. By fixing the cost to bring each site to regulatory closure, the U.S. Army is able to improve the programming of their environmental remediation budgets. In addition, accelerating the actual cleanup of sites supports ARCADIS' commitment to environmental stewardship, and allows future land use to support the national defense mission.

FEATURE Article

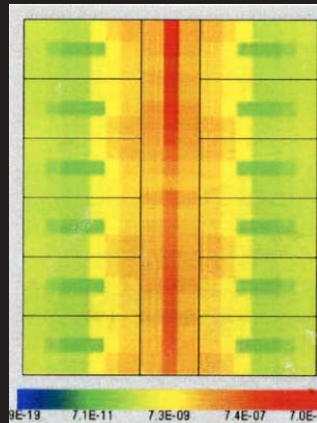
Room/Building Contamination Modeling



Onset of correction action



Clearing evident, especially in offices



Offices almost completely clear

- -- No long-term effect concentration
- -- acute, but non-lethal concentration
- -- lethal concentration

“ENGINEERING THE IMMUNE BUILDING”

In light of the recent terrorist threats, including the anthrax mail and other terrorist warnings involving chemical warfare, protecting our citizens, property, and way of life against a chem-bio (CB) attack have become critical national challenges. Dr. Harvey Ko, a Chief Scientist at The Johns Hopkins University Applied Physics Laboratory, provided a fascinating presentation entitled “Engineering The Immune Building”, during the 20 February 2003 Washington DC Post’s luncheon program at the Washington Navy Yard, Dr. Ko’s presentation addressed building protection technologies that exist in the event of a CB attack. The presentation focused on how technology enables us to protect buildings that are vital to our daily life.

Dr. Ko began his presentation by stating that the bio-process facilities capable of producing such harmful elements are common to small industry, available to most colleges and universities, and can produce these agents at a continuous production rate.

As our nation unfortunately learned, Dr. Ko reminded everyone how low levels of anthrax in simple envelopes are powerful and deadly in a building. One only has to look at the staggering costs and time it took to recover the Hart Senate Office Building and the U.S. Postal Service’s Brentwood facility in Washington, DC.

After listing various types of biological agents and chemical agent inhalation hazards, Dr. Ko proceeded to explain various systems that are currently being used and/or designed to detect a CB attack. Systems include the Mini Mass Spectrometer for biodetection and Gas Chromatography Mass Spectrometers for building monitoring of such agents.

Boosting a building’s resistance to a CB attack is a complex problem. A practical and cost-effective solution requires a thorough understanding of the multiple dimensions of the threat and its impact within the operational context of each building. At its root, the solution demands a systems approach incorporating technology, human and organizational needs, rational standards, and architectural design.

Dr. Ko noted the importance of first understanding what is “in the air all the time” as “false alarms cannot be tolerated.” One system used to collect this type of data involves “Automated Background Sampling”. This system features a bio-filter array, bio particle sizer and air pumps, chemical vapor sampler, and environmental monitor. This system provides identification of various components and chemical structure data of the surrounding air.

The remainder of the presentation focused on room/building contamination modeling, the immune building concept, and immune building strategies. Dr. Ko provided an example of office space and a time-lapsed demonstration from 0 to 20 minutes that revealed the spreading effects and concentration of contaminants throughout the space. He then went on to map out the immune building concept plan and strategies that help to maintain building functions and restore operations.

As disheartening and alarming as Dr. Ko’s presentation seemed at times, his presentation illustrated that there is good news; building protection technologies exist and are dramatically improving. There are niches of experts in the CB field that are working to secure our buildings. Additionally, tenants are far more educated regarding a CB threat in the post-911 era paving the way for a more successful implementation of these systems.

The Power Point presentation is available at:
www.same.org/washingtondc/meetings

Marsha Walden
 SAME Washington DC Post Secretary

Committees

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Steve TerMaath

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Dan Aide - Sustaining
Teresa Pohlman -
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Newsletter

Anna Ross

Programs

James Peck

Readiness

Mike Pavlides

Scholarship

Ron Hubbard

Young Members

Tracy Knott

DC POST COMMITTEES

The Washington DC Post encourages Member involvement with Committees. Members have a unique opportunity to actively participate with the Washington DC Post by volunteering their time and creative energy.

We are always looking for new ways to improve our Post's activities and your input is always welcome.

Each Committee has its own Website page on the Washington DC Post's Website
Committee Link: www.same.org/washingtondc/committees.htm

Some Committees already have information posted to their web-page, while others will soon be adding information. This will be the central repository of information for all Washington DC Post Committees.

Please check the Committee links for Committee Directors' email addresses and send an email of interest.

Please note that some Committee Directors will change and others will come on board shortly.

We look forward to your active participation!

YOUNG MEMBERS CORNER

Young Members met last month at Mr. Day's Sports Bar and Cafe to network and chase away the winter blues.

We had several people join us, however we would LIKE to encourage MORE attendees. Let us know if the location does not work for you or if the time is inconvenient. The more the merrier. We are also planning another building tour in the spring...more details to follow. In the meantime, we are looking for committee members and new ideas to get more YMs involved.

Please contact Tracy Knott at tknott@esclimited.com or (703) 471-8400 if you would like to get active with the Post.

EVENT UPDATE: Our Next YM Happy Hour

Date: Friday, 14 March 2003
Time: 1800
Location: MURPHY'S IRISH PUB
713 King Street
in Old Town, Alexandria, VA.



We can start the St. Patty's Day celebrations early...
We encourage all SAME members "Young At Heart" to attend.

Who We Are...

You'd Be Surprised!

On January 21, 2003, the new SAME Washington DC Post Officers and Directors were sworn in at the January Inauguration and Awards Luncheon. Colonel Michael J. Walsh, who now serves as the Post President, has charged this year's Board with the goal "Engage!" In the January President's Message, Colonel Walsh stated that SAME seeks to foster relationships between "professional engineers and those in the engineering fields in the public and private sectors; develop mutual understanding and cooperation among engineers of the uniformed services; advance knowledge and assure it is being understood, practiced, and shared with the industry; and preserve the memory of the services rendered by the engineering profession during contingency operations and wars fought by the United States."

This year's Board has committed to actively engage in dialogue, communication, and leadership that not only plays an integral part in reinforcing these principals but "sustain[s] our Post's performance and reputation, as well as its value to you personally, your firm, and the nation." Colonel Walsh further stated that "...the Society has an unprecedented opportunity to further emerge as a national leader in a number of areas critical to America."

The following is a list of the 2003 Officers and Directors followed by their biographies (with more bios forthcoming). The Biographies are included to provide additional information about the 2003 Officers and Directors.

2003 OFFICERS

President

COL Michael J. Walsh

1st Vice President

CAPT Dennis Biddick

2nd Vice President

Col James Holland

Past Post President

Rose M. Dela Vega

Treasurer

LTC Christian Prescott

Assistant Treasurer

Maj. Rich Houghton

Secretary

Marsha Walden

2003 DIRECTORS

Lauren Myers

Little Diversified Architectural Consulting

Al O'Konski

URS Corporation

Michael Pavlides

PBS&J

James Peck

McDonough Bolyard Peck

Steve TerMaath

Parsons Engineering

Julian Sabbatini

Jacobs Facilities Inc.

Capt. Dave Balk

United States Navy

Colonel Michael J. Walsh**2003 DC Post President**

Colonel Michael J. Walsh is currently assigned as the Executive Director of Civil Works for the Army Corps of Engineers at Washington, DC. That position has the duties assigned as a chief of staff. The Directorate has over 200 people in the DC headquarters that provides executive direction and oversight of the \$5 billion civil works programs. The 25,000 Corps employees throughout the United States execute this program. He has held that position since the summer of 2001.

Prior to this job, he commanded the Corps' Sacramento District from 1998 to 2001. This district has 1100 employees and a \$400 million program throughout 9 western states. He also commanded the San Francisco District from 1994-1996.

Col. Walsh graduated in 1977 from the Polytechnic Institute of New York with a Bachelor's Degree in Civil Engineering. He also earned a Master's Degree in Construction Management from the University of Florida. His military education includes the Engineer Officers Basic and Advanced Courses, the U.S. Army Command and General Staff College, and the U.S. Army War College.

Col. Walsh has held a wide variety of command and staff assignments. They include a tour as Project Management Officer for the Engineer Branch at the Supreme Headquarters, Allied Powers, Europe (SHAPE); Environmental Task Force Leader at Ft. Stewart Georgia; Executive Officer, 92nd Engineer Battalion, Ft. Stewart, Georgia, and Saudi Arabia; Project Engineer and Assistant Area Engineer, U.S. Army Corps of Engineer, Baltimore District; Construction Officer, 18th Engineer Brigade, Darmstadt, Germany; and Commander, B company, 94 Engineer Battalion, Darmstadt Germany.

He was born in Brooklyn, New York and is married to Susan L. Oliveri-Walsh. They have two sons, Scott and Ryan. Scott is a senior at Virginia Tech, studying Mechanical Engineering and Ryan is a sophomore at Villanova studying Biology.

Major Rich Houghton**2003 DC Post Assistant Treasurer**

Major Rich Houghton is a Military Construction (MILCON) Program Manager, Engineering Division, Office of The Civil Engineer, Deputy Chief of Staff/Installations and Logistics, Headquarters U.S. Air Force, Washington DC. He is responsible for the execution of the Southwest Asia and Bolling AFB portions of the Air Force MILCON and other capital investment programs. He is the Air Staff's focal point for antiterrorism construction issues.

The Major entered the Air Force in 1987 upon graduation from Stevens Institute of Technology in Hoboken, NJ where he was honored as an All-Conference baseball player. He received his commission through the ROTC program. Major Houghton has commanded base level Operations, Readiness, and Environmental Flights. He has also served as deployed Base Engineer, and unit commander at Riyadh Air Base, Kingdom of Saudi Arabia. He most recently completed tours as the Executive Officer to the Civil Engineer at Air Combat Command, Langley Air Force Base and as the Civil Engineer Operations Flight Commander at Randolph Air Force Base.

Major Houghton began his Air Force career as the Environmental Coordinator at Travis Air Force Base. There he conducted the installation's first-ever Environmental Compliance Assessment and Management Program audits. Under his leadership, Kunsan Air Base became the first Korean base to ever win the prestigious Thomas D. White Environmental Quality Award. His contingency experience includes command of a 100 person Prime BEEF team in support of Operation DESERT STORM, and joint duty as a Deployment Plans Officer at Joint Task Force Bravo in Honduras.

Major Houghton is a native of Rochelle Park, New Jersey and is married to the former Camille Still of Holt, Missouri. They have a daughter Madeline and a son Ricky. Ricky's birth was captured by the Discovery channel as part of a special documentary called "Babies Born Nine Months After 9/11".

"I like the DC Post because it is a place where we can see up close the people who make the decisions that used to drive us crazy when we were out in the field. Seriously, I like the great mix of people, many of whom have a 'view from the top' regarding what's happening in engineering within the DOD."

Rose M. Dela Vega
2003 DC Post Past President

Rose Dela Vega is Vice President and Director of Federal Marketing with RTKL Associates Inc. a major architectural firm. She has a Bachelor of Science degree in Management. Her prior experience includes the following:

Manager, A&E Contracts Branch, Chesapeake Division, Naval Facilities Engineering Command. She also served as an instructor for the Navy's Design Contract Management Course. Other teaching experience includes: Federal Government A&E Contracting at the University of Virginia and George Washington University.

Ms. Dela Vega has written several articles on A&E Contracting for Contract Design Magazine, Society for Marketing Professional Services Handbook, PSMJ Magazine and the Virginia Association of Professionals.

Ms. Dela Vega has made significant contributions to The Society of American Military Engineers during the past 16 years, and her notable contributions have a wide-reaching and positive effect on the entire Society at the Post, Region, and National levels.

Ms. Dela Vega is a member of both the Washington and Baltimore Posts and is currently serving as the President of the Washington Post. She has served on the Board of Direction for each Post since 1987. She has also served as chair of the Washington Post Programs, Fund Raising, Scholarship and Education Committees. She is a Fellow in The Society. As a member of the Washington Post Scholarship Committee for 16 years, Ms. Dela Vega has been instrumental in helping to develop the Scholarship Program from several thousand dollars to several hundred thousand dollars.

She personally created the Paul S. Brott Memorial Scholarship as a named scholarship within the Washington Post Scholarship program. Paul Brott was a longtime member of the Washington Post and the Philadelphia Post, who tragically passed away in 1999. Ms. Dela Vega has raised over \$20,000 in his honor and annually the Washington Post now awards a \$1,000 scholarship in his name.

At the Regional level, Ms. Dela Vega served on the Middle Atlantic Region Training and Education Conference Committees in 1995, 2000 and 2002. Since 1988, she has supported every Middle Atlantic Region Conference by having her firm purchase a booth in the exhibit hall. The proceeds from the Mid Atlantic Region Conferences in 1988, 1991, 1995, 2000 and 2002 were deposited in the Washington Post Scholarship Fund. For the 1995 Mid Atlantic Region Conference, which was planned, organized and conducted solely by the Young Members of the Washington Post, Ms. Dela Vega served as one of the mentors to the conference Committee.

At the National level, Ms. Dela Vega has served in many capacities, ranging from National Committees and National Conferences to the Academy of Fellows.

Ms. Dela Vega was instrumental in the establishment and development of The Society's International Action Committee, bringing a wealth of professional and individual expertise to the committee. She currently serves on The Society's Academy of Fellows Executive Committee. She served as the Vice Chair of the Academy of Fellows' Golden Eagle Awards Dinner held annually at the Renaissance Mayflower Hotel, Washington, DC. She was the Master of Ceremonies for the 2002 dinner, which was a very successful event.

Ms. Dela Vega's professional accomplishments are also very noteworthy. During her 18-year Navy civilian career, she became the first woman to head the Architect and Engineering Contracts Branch, Chesapeake Division, Naval Facilities Engineering Command. Also, she was the first woman from the Chesapeake Division to be selected into the Navy's Executive Management Institute and the first person to be nominated for a Procurement Scholarship.

She also has served as an instructor for the Naval Facilities Engineering Command "Design Contract Management" course; the University of Virginia's and the George Washington University's "Federal Government A&E Contracting" course; and the SMPS "Federal Procurement of A&E Services" course.

"SAME is a very unique organization. It is a place to network with professionals in the A&E Industry where my firm can learn about new business opportunities in the government."

Colonel James P. Holland
2003 DC Post 2nd Vice President

Colonel James P. Holland is Chief, Housing Division, Headquarters United States Air Force, Office of The Civil Engineer, Deputy Chief of Staff for Installations and Logistics, Pentagon, Washington D.C. He leads 26 personnel in developing policy and advocating for resources to meet the day-to-day housing needs of Air Force members and families worldwide. He oversees the execution of a \$1.5 billion annual family housing construction and improvement budget. His division manages programs necessary for preparation of the Air Force Housing Master Plan that documents \$30.9 billion in total housing construction, improvement, operations and maintenance, and housing privatization requirements through the year 2010 for 103,000 housing units. The division also manages programs necessary for preparation of the Air Force Dormitory Master Plan that documents over \$1.0 billion in total Air Force dormitory construction requirements for over 75,000 dormitory rooms. His division develops and defends family and unaccompanied member housing construction investment requirements in the Air Force Program Objective Memorandum and the President's Budget. He is responsible for policy governing housing market analysis, housing community plans, housing condition assessments, housing privatization, and housing and dormitory design and construction standards.

Colonel Holland entered the Air Force in January 1980 upon graduation from the Reserve Officer Training Corps Program at Memphis State University with a Bachelor's Degree in Civil Engineering. Colonel Holland has developed a broad base of Air Force experience, serving in numerous positions at all levels of command in a variety of positions. Colonel Holland also received Masters Degrees in Engineering Management and Civil Engineering from the University of Missouri-Rolla through the AFIT Masters Degree Program. As the Air Launched Cruise Missile MILCON Program Manager, he oversaw the multi-million dollar MILCON program beddown across the Strategic Air Command. Overseas experience includes responsibilities as Peace Shield Program Manager at King Abdul Aziz Air Base, Kingdom of Saudi Arabia, overseeing execution of a \$140M Foreign Military Sales Program. As Operations Branch Chief for the 834th Civil Engineer Squadron, he led a 8-month, 100-person Prime BEEF team deployment to Saudi Arabia in Support of OPERATION DESERT SHIELD/STORM. After a tour at the Pentagon culminating as the MILCON/BRAC Liaison Chief in the SECAF Office of Legislative Liaison, Colonel Holland took command of the 325th Civil Engineer Squadron where he led them through the A-76 process in the outsourcing of the Operations Flight. Colonel Holland then transferred to office of The HQ AETC Civil Engineer, where he served as the Housing Programs Branch, responsible for the implementation of the Dormitory and Military Family Housing Master Plans. Colonel Holland returned to the Pentagon in August 2000 as the Military Assistant/Program Manager to the Deputy Assistant Secretary of the Air Force (Installations). In January 2002, Colonel Holland assumed his current responsibilities as the Chief of the Environmental Branch, Office of the Civil Engineer.

Colonel Holland and his wife, Mary, have one daughter, Tiffany.

Education:

1979 Bachelor of Science Degree in Civil Engineering, Memphis State University
1982 Squadron Officer School (Correspondence and Resident)
1984 Masters Degree in Engineering Management and Masters Degree in Civil Engineering, University of Missouri-Rolla
1987 Air Command and Staff College (Correspondence)
1997 Air War College (Seminar)

Major Awards And Decorations:

Meritorious Service Medal with four Oak Leaf Clusters
Air Force Commendation Medal with two Oak Leaf Clusters
Armed Forces Expeditionary Medal
Kuwait Liberation Medal (Saudi Arabia)
Kuwait Liberation Medal (Kuwait)

2003 SAME DC Post Officers

Biographies

Marsha Walden
2003 DC Post Secretary

Ms. Walden is Marketing Manager for Wisnewski Blair & Associates. Prior to joining Wisnewski Blair & Associates, Ms. Walden served as Marketing Coordinator at Cannon Design. Ms. Walden holds a Bachelor of Environmental Architecture from the College of Design, North Carolina State University, and a Masters in Business Administration from Howard University. She also attended the University of Pennsylvania, Graduate School of Fine Arts where she completed studios in contemporary painting.

Ms. Walden has had the opportunity to merge both architecture and marketing fields. In 1993 she was the recipient of the Peter Kreuger Intern Award where she worked in the Programming Office of the Smithsonian Institution Cooper Hewitt Design Museum. During the summer of 1995, she was one of two architecture students selected to participate in the renovation of Mostar, Bosnia-Herzegovina where she traveled to Istanbul, Turkey to study, participate in design studios and political discussions at the Research Center for Islamic History, Art and Culture (IRCICA). Upon returning to the United States, she came to Washington, DC in 1997 to start graduate studies in the Business Administration. She was awarded a fellowship with Lucent Technologies for the study of Sustainable Design, Risk and its effects on the environment as it related to designated Project XL companies.

Ms. Walden is a native of Philadelphia, PA. She is the youngest of three siblings who include her sister Maria and her brother Alfonso.

The Society of American Military Engineers, is a wonderful organization that provides the opportunity to network with a diverse group of people - both civilian and military. It also affords a wealth of resources for continual learning and leadership. It is a great privilege and opportunity to be of service to SAME."

2003 SAME DC Post Directors

Biographies

Michael Pavlides
2003 DC Post Director

Michael Pavlides, MS, CFM, of PBS&J has 30+ years of program management experience in Civil Engineering with specialization in Water Resources and Emergency Management, and Geographic Information Systems (GIS). Mr. Pavlides serves as VP of PBS&J's Federal Services Management Division consisting of the Infrastructure Asset Management, Federal Planning, and Risk and Emergency Management Divisions. He also oversees Federal Marketing for PBS&J and serves on the National Academies of Science, Transportation Research Board (TRB) GASB Project Panel.

Prior to joining PBS&J, Mr. Pavlides was the Alexandria, VA. Office Manager for Michael Baker Jr. He managed 200 professionals providing services in Site/Civil Engineering, Water and Wastewater Engineering, Coastal and Water Resources Engineering, Emergency Management including an ATFP Practice, GIS, and Information Technology. Additionally, Mr. Pavlides was Principal-in-Charge of the FEMA Map Coordination Contract - a \$15 million/year technical support project.

At Greenhome & O'Mara, Inc. from 1974-1991, Mr. Pavlides founded and managed the Earth Science and GIS Divisions, which employed 120+ professionals providing services in Water Resources and Coastal Engineering, worldwide Military Terrain Analysis, GIS, Photogrammetry and Remote Sensing, Cartography and Graphic Arts. He was Principal-in-Charge of the following representative projects: Infrastructure Asset and Topographic GIS Database Development for Pulaski County, AK, and the Cities of Little Rock, AK and Pittsburgh, PA., and the Trinity River Watershed, Dallas-Fort Worth, TX. Mr. Pavlides' USAID Famine Relief GIS project won a MD CEC Award for Engineering Excellence.

Captain David M. Balk
2003 DC Post Director

CAPT Balk enlisted in the Navy in November 1979, where he was one of the first under the Civil Engineer Corps Collegiate Program. In June 1980, he received a Bachelor of Science Degree in Architectural Engineering from California Polytechnic State University, San Luis Obispo, and a commission as an Ensign, Civil Engineer Corps. He later earned a Master's Degree in Ocean Engineering from Texas A&M in December 1986.

Prior to being the Director, Ocean Facilities Program, he was the Executive Officer of the Naval Construction Battalion Center Port Hueneme. He was also the last Officer-in-Charge (OIC) of the Seabee Logistic Center (the Seabee Logistic Center was later consolidated with the Naval Construction Battalion Center Port Hueneme).

CAPT Balk completed a tour as the Resident Officer in Charge of Construction and Facility Management Department Head at the Marine Corps Air Station Yuma for diving duty. He also served as the Environmental Department Head of the Naval Facilities Engineering Service Center where he was responsible for managing the shore environmental program, and bringing new and innovative technology to all Navy and Marine Corps Environmental programs. He has also had a highly successful tour as the Commanding Officer of Underwater Construction Team TWO. While at Team TWO, then Lieutenant Commander Balk lead his team to an envious dive record. During this time, the Team performed underwater and waterfront construction ranging from the warm waters of the tropics, to the frigid waters above the Arctic Circle, and all over the Pacific Rim.

CAPT Balk started his Seabee career at Amphibious Construction Battalion (PHIBCB) ONE, where he thoroughly enjoyed his Ensign and LTjg years as OIC of PHIBCB ONE Detachment A3-80 and Naval Beach Group ONE onboard the USS Schenectady (LST 1185). He then went to the Middle East, as the Public Works Officer, where in addition to being the Resident Officer in Charge of Construction, he lead an all Seabee Public Works Department in construction and maintenance at Administrative Support Unit Bahrain.

CAPT Balk volunteered and was selected for the Ocean Facilities Program. His first tour included the Facilities and Hyperbaric Engineer at the Naval Medical Research Institute. As the senior diver of 50 Saturation Divers, he participated in several diving experiments, including a 1,000-foot of seawater deep open water saturation dive.

CAPT Balk followed this by a tour as Naval Sea Systems Command OOC, where he was a program manger and assistant Director of Ocean Engineering for Civil Engineer Corps matters. This tour was interrupted by his special assignment to Operation Desert Shield and Operation Desert Storm. He provided on-scene engineering support for harbor recovery, underwater ships husbandry, diving and salvage evaluations. Upon his return, he was transferred to Naval Construction Training Center Port Hueneme as the Executive Officer, where he helped to train the next generation of Seabees. There, he laid the groundwork for the new Interservice engineering training for all engineering ratings (MOS's) of the Army, Marine Corps, Navy, and Air Force.

CAPT Balk maintains registration as a Professional Engineer, and is a member of the Department of Defense Professional Acquisition Work Force as a certified Level III Contracting Officer. He is a graduate of the University of Michigan Executive Program. Additionally, he has obtained several qualifications, including: Seabee Combat Warfare Officer; Surface Warfare Officer; Saturation and Salvage Diving Officer (Navy Aquanaut), and is a qualified Parachutist. Awards include the Meritorious Service Medal (2 awards), Navy Commendation Medal (4 awards with combat V), Navy Achievement Medal, Combat Action Ribbon, and several other unit and campaign awards.

Captain Balk is married to his best friend and High School Sweetheart, the former Juanita Paula Ammerman of Cupertino California. They have two little miracles, a son Alexander (16) and a daughter Meghan (13).

Lauren Myers
2003 DC Post Director

Lauren Myers joined Little Diversified Architectural Consultants (Little) as a member of its business development team in August 2002. She joins as the Business Development Manager for the firm's Arlington, VA office. Little, headquartered in Charlotte, NC, is one of the nation's largest diversified architectural consulting firms with offices in Arlington, VA, Dallas, TX, Detroit, IL, Los Angeles, CA, Orlando, FL and Research Triangle Park, NC.

Before joining Little, Ms. Myers spent four years at RTKL Associates Inc., a full-service architecture and engineering firm in Washington, D.C., where she served as a marketing coordinator and later a marketing representative focused on the federal sector. While there, she represented the firm at industry conferences and trade shows, maintained a database of leads and potential clients and developed overall marketing strategies. Her prior experience also includes one year in Gainesville, Florida, as a marketing coordinator for 3001, Inc., a GIS, mapping and surveying firm.

Ms. Myers earned a Master of Mass Communications with an emphasis in Public Relations from the University of Georgia in Athens. She also holds a Bachelor of Arts in English / Creative Writing and Art History from Emory University in Atlanta, Georgia. She is currently President Elect of the Society for Marketing Professional Services, Washington, D.C. Chapter and serves on the Board of the Society of American Military Engineers, Washington D.C. Post.

On 23 January 2003 the SAME Washington Post hosted its annual Inauguration and Awards Ceremony. The following are photos from the Inauguration and Awards program.



Dr. Arthur H. Wu accepts 2002 Award for Outstanding Contributions to the Engineering Profession



Rose Dela Vega accepts 2002 Award for Distinguished Service to the Washington DC Post from COL Walsh



LT Craig Foos accepts 2002 Award for Outstanding Contributions by a Young Military Member



LT Miguel Dieguez accepts 2002 Award for Outstanding Contributions by a Young Military Member



RADM Kinghorn presents LT Craig Foes with 2002 Award for Outstanding Contributions by a Young Military Member



Col Scrafford, Maj Nam Shelton, Rose Dela Vega (L to R)
Maj Shelton received the 2002 Award for Distinguished Service to the Washington DC Post



RADM Johnson presents Rose Dela Vega with 2002 Award for Distinguished Service to the Washington DC Post



Steve TerMaath of Parsons recognized for 25 years as Sustaining Member of the Washington DC Post



Tracy Knott of ECS received the 2002 Award for Outstanding Contributions by a Young Civilian Member



Mr. David Thompson of RTKL with COL Michael J. Walsh, DC Post President



Mr. David Thompson of RTKL accepts 2002 Award for Outstanding Contributions to Architecture



Washington DC Post

The Society of American Military Engineers
PO Box 77896
Washington DC 20013

2003 WASHINGTON POST UPCOMING EVENTS

Date:**Event:**

14 March 2003

Young Member Happy Hour

Murphy's Irish Pub, Old Town Alexandria, VA
1800

20 March 2003

Annual Scholarship Dinner

Army Navy Club, Washington, DC
1800-1830 Registration
1830-2100 Dinner and Program

SAME Upcoming Events:

12 April 2003

Fellows Golden Eagle Awards Dinner

Mayflower Hotel, Washington DC
1800 Cocktails 1900 Dinner

WWW.SAME.ORG/WASHINGTON DC