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DETROIT POST
DEDICATED TO THE NATIONAL DEFENSE

THE SOCIETY OF AMERICAN MILITARY ENGINEERS

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NOVEMBER 2009 SAME MEETING

TOPIC: THE ONEROUS DATA MOUNTAINS SHOULD BE OUR TACTICAL HIGH-GROUND
(Earn 1 Professional Development Hour)

SPONSOR: DLZ

SPEAKER: Bradley M. Lott, Major General, U.S. Marine Corps (Ret), CEO and Owner of True North Logistics. This is a presentation of the art-of-the-possible in terms of mega-source data presented in the context of a national ontology. Can criminal intent be telegraphed through the moves of everyday life? Can we model the “next move” with enough reliability to take pre-emptive action? Of course we can! We are on the threshold of a disruptive technology that will reshape our entire secure border thinking. We have the data. We need it in context, well-distributed, and immediately. A short biographical sketch of the presenter is included in the newsletter.

DATE: Thursday, November 12, 2009

TIME: 11:30 am until 1:00 pm Luncheon/Luncheon Speaker

PLACE: Doubletree Guest Suites Fort Shelby, 525 W. Lafayette Blvd., Detroit, MI

(Fort Lernoult Conference Room – located on the second floor of the Doubletree)

MENU: ORIENTAL SALAD WITH CHICKEN - shredded iceberg lettuce topped with snow peas, bell peppers, carrots, cucumbers, scallions, water chestnuts and crisp wonton strips in a orange sesame ginger vinaigrette with chicken.

PRICE: \$20.00

RESERVATIONS: E-mail Pam.Horner@usace.army.mil by noon November 9, 2009.

BOARD OF DIRECTORS MEETING: Will be held at the Doubletree Fort Shelby, 10:30 a.m. Second Floor Conf. Rm., adjacent to the Fort Lernoult Conference Room.

SUSTAINING MEMBERS

ADP Consulting, Inc.
Civil & Environmental Consultants
Environmental Compliance Office
Ghafari Associates
Lakeshore Engineering Services

AECOM
Clayco, Inc.
Environmental Consulting & Technology
Gourdie/Fraser & Assoc.
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HSW Engineering
Mer-Wil Industries

MWH
Redi Rock International
SOMAT Engineering, Inc.
Trace Analytical Laboratories
WESTON Solutions, Inc.

NTH Consultants, Ltd.
Rowe Incorporated
Stantec, Inc.
TriMatrix Laboratories
Wilbur Smith Associates, Inc.

Professional Services Industries
SAIC
Tetra Tech
Wade-Trim
Woolpert

DETROIT POST S.A.M.E. NEWSLETTER
NOVEMBER 2009

DETROIT POST WEB SITE: Please note that the Detroit Post web site is: www.same-detroit.org. You can find out about current meetings, and past meeting information.

STUDENT CHAPTER – University of Michigan ROTC – The new student chapter of the Detroit Post held a meeting on October 14, 2009. The presentation was given by LTC Brooks, with the U.S. Army Corps of Engineers on: Improvised Explosive Devices (and engineering advances to counter them). Future meeting dates will be announced through our newsletter to Post members. Post members are welcomed to join the Student Chapter meetings. LTC Jan Malaikal will be looking for speakers at future meeting dates, so if you have any suggested meeting topics that would be of interest, please contact LTC Jan Malaikal at: jmalaika@umich.edu.

Here is a tentative schedule of the Student Chapter:

Date	Topic	Location
November 10, 2009	Colonel Crawford (Selfridge ANG) – Engineering topic	U of M Campus, Ann Arbor, MI
December 9, 2009	Detroit Post luncheon meeting	Doubletree, Detroit, MI
January 12, 2010	TACOM Tour	TACOM, Warren, MI

HIGH SCHOOL GRANT - The Detroit Post SAME is now soliciting nominations for the annual High School Grant Award. This year's grant award will be in the amount of \$1,500.00

To be eligible for this grant award, the following must be submitted by November 30, 2009:

A competed grant application form describing the basic research project proposed by the high school student group and practical applications of the proposed research (attached at the end of this newsletter).

A letter of recommendation from a high school teacher working with the group of high school students in their scientific endeavor.

2009 REGIONAL CONFERENCE: The 2009 Regional Conference committee wishes to thank to those that participated in the conference, and especially to the volunteers that helped on all the sub-committees. A special thank you is due to the sponsors of the conference. We had a very successful conference, thanks to everyone's help.

The presentations from the workshop are available on our web page at: www.same-detroit.org/09regional.html under the 2009 Regional Conference.

READINESS COMMITTEE: The Readiness Committee has updated the Readiness Plan. If you are a new Sustaining Member to SAME – Detroit Post, please submit your capability for Readiness to Drew Lonergan so he can include your firm in our current plan. Drew can be reached at (248) 264-4015.

EDUCATION/TRAINING: The Detroit post encourages members and sustaining members to submit articles to The Military Engineer or other professional journals. Please let us know when you submit articles so that we can include it in our Education/Training Streamer submittal for the Detroit Post, by e-mailing the Post Secretary at pam.horner@usace.army.mil.

MEMBERSHIP: It is very important that you keep your membership contact information current. Without current contact information for our members, the Detroit Post and SAME HQ are unable to send out important membership information such as membership cards, certificates, magazines and invoices. Additionally, if SAME HQ does not

have current information on members, the membership Post Roster reports will reflect outdated information and result in members not being contacted with important information. Currently, SAME HQ receives quite a bit of return mail and e-mail each month for incorrect addresses and/or no forwarding address. The U.S. Post Office charges a fee for returned mail and SAME HQ would prefer to put this money to better use.

You can update your contact information by using the change of address card found in every issue of *The Military Engineer* magazine, by mailing, faxing or e-mailing their change of address information to SAME HQ, or by going online to www.same.org/memberupdate. Keeping your contact information current benefits you and the entire Society.

Please be advised that presently the SAME Web site requires two different logins depending on the Web activity. For all members who wish to view "Member's Only" areas such as Society, Regional and Post Operations, and Member Benefits must use their last name and six-digit numeric member ID. Individual members, who wish to update their contact information, must use the e-mail address we currently have on file for them and a unique password. If they do not know their password or have forgotten it, they can e-mail the membership department at member@same.org. Sustaining Members must use their last name, member ID and e-mail address in order to update their contact information using the web. If there is no e-mail on file in your membership records, you need to call SAME HQ membership department and have then input your e-mail.

Much effort is required to address undeliverable mail and we greatly appreciate your assistance in updating your contact information to make this job easier.

COMMITTEES:

PROFESSIONAL DEVELOPMENT: The Detroit Post offers Professional Development Hour (PDH) credits for attendance at designated SAME events. The Professional Development Committee will maintain records and track PDH credits earned by attendees at Post events. PDH certificates will be provided at the monthly luncheons meetings.

AFFILIATE SOCIETY: PLEASE VISIT THE ESD CALENDAR OF EVENTS FOR SCHEDULED EVENTS (www.esd.org)

SPEAKER BIO: Bradley M. Lott, Major General, U.S. Marine Corps (Ret) is CEO and Owner of True North Logistics; a consulting firm in Port Huron, Michigan that's primary focus is assisting Michigan businesses in Defense and Homeland Security contracting. In his most previous position he served as Executive Director of the Defense Contract Coordination Center (DC3), a division under the State of Michigan's economic development arm, the Michigan Economic Development Corporation. His charge was to lead the DC3 to successfully capture more federal spend in Michigan, matching Michigan companies with defense and homeland security opportunities.

General Lott retired from the U.S. Marine Corps in January 2006 after having completed 34 years in the Corps. His last Marine Corps assignment was as the Deputy Commanding General, Marine Corps Combat Development Command, Quantico, Virginia. Additionally, he served as the Marine Corps Principal Representative to the Joint Capabilities Board, which supports the Assistant Commandant of the Marine Corps and the Vice Chairman of the Joint Chiefs of Staff in carrying out their responsibilities with the Joint Requirements Oversight Council.

General Lott was commissioned through the Officer Candidates School in 1972 and after completing The Basic School he was assigned to the 2d Marine Division and later with Force Troops, Atlantic. In 1976, he was assigned to 9th Marine Regiment, 3d Marine Division.

During January 1979, General Lott was assigned to the staff of Officer Candidates School while awaiting the start of Amphibious Warfare School (AWS). Upon completion of AWS, he transferred to the 1st Force Service Support Group where he served as a Company Commander. In 1982, he was promoted to Major and assigned as a Battalion Executive Officer.

In 1983, he was assigned to the Joint U.S. Military Assistance Group-Korea as the Security Assistance Officer where

he managed the contracts and accounts for major equipment and ammunition acquisition for the Republic of Korea Naval-Marine Forces.

In 1985, General Lott attended the Marine Corps Command and Staff College, followed by an assignment in the 1st Force Service Support Group. After promotion to Lieutenant Colonel in 1989, he assumed command of MEU Service Support Group 13 and deployed to the Western Pacific where he participated in humanitarian relief operations in the Republic of the Philippines and in Operations Desert Shield and Desert Storm in the Middle East.

Upon returning to CONUS in 1991, General Lott was assigned as the Director, Materiel Division, Marine Corps Logistics Base, Albany, Georgia and then Commander, Defense Distribution Depot, Albany, Georgia, followed by attendance at the Industrial College of the Armed Forces. Following graduation in 1993, he was promoted to Colonel and assigned as the Deputy Executive Director, Strategic Programming and Contingency Operations at the Defense Logistics Agency. During the fall of 1994, General Lott deployed to Haiti as the Chief of Staff, Joint Logistics Support Command, Multi-National Force. Following this tour, he was assigned as the Executive Assistant to the Deputy Chief of Staff, Installations and Logistics at Headquarters, U.S. Marine Corps while serving concurrently as the Director of Logistics Plans and Policy Analysis.

In June 1996, General Lott reported to 3d Force Service Support Group where he assumed command of 3d Support Battalion and served concurrently as the Commanding Officer, FSSG (Forward). Following command, he reported to Marine Corps Base, Camp Butler as the Assistant Chief of Staff, Marine Corps Community Services. In July 1999, he was promoted to Brigadier General and assumed command of the First Force Service Support Group where he remained until June of 2001. During this same period he also served one rotation as the Commanding General, Coalition/Joint Task Force, Kuwait.

In July 2001, General Lott took command of Marine Corps Materiel Command, Albany, Georgia, later renamed Marine Corps Logistics Command, and remained there through June of 2003. He was promoted to Major General in September of 2002.

General Lott holds a Bachelor of Science degree from the University of West Florida and a Master of Science degree from the University of Southern California and is a graduate of the National Security Program at Harvard University. His military decorations include the Defense Superior Service Medal, Legion of Merit with gold star, Defense Meritorious Service Medal, Meritorious Service Medal, Navy and Marine Corps Commendation Medal, Army Commendation Medal, Navy and Marine Corps Achievement Medal, Combat Action Ribbon, Joint Meritorious Unit Award, Navy Unit Citation, Meritorious Unit Commendation, and he wears the Navy/Marine Corps Parachutist insignia.

SUSTAINING MEMBER NEWS

Hello SAME Sustaining Members,

Monthly Sponsors – The Detroit Post invites one of our members to sponsor the monthly luncheon. The cost is \$300.00, which will pay for the room and equipment rental. You will also be given a 5-minute spotlight to present an overview of your company. Please contact Pam Horner if interested in sponsoring a monthly luncheon at pam.horner@usace.army.mil.

SOCIETY OF AMERICAN MILITARY ENGINEERS

DETROIT POST

HIGH SCHOOL GRANT AWARD

SUBJECT: Eligibility Criteria for the High School Community Outreach and Education Award presented by the Detroit Post Society of American Military Engineers.

Annually, the Detroit Post of the Society of American Military Engineers (SAME) takes great pride in recognizing high school student groups that work to advance scientific research that has practical applications to the military or business world or advances basic science or understanding of the natural world.

The Detroit Post SAME is now soliciting nominations for the newly-established annual mini-grant research award. This year's mini-grant award will be in the amount of \$1,500.00

To be eligible for this mini-grant award, the following must be submitted by November 30, 2009:

A completed grant application form describing the basic research project proposed by the high school student group and practical applications of the proposed research.

A letter of recommendation from a high school teacher working with the group of high school students in their scientific endeavor.

Note that other financial aid held by the high school student group will not exclude eligibility.

Applications for the grant may be e-mailed to Pam.Horner@usace.army.mil or mailed to:

Pam Horner, CELRE-PL-E
U.S. Army Corps of Engineers
P.O. Box 3026
Detroit, Michigan 48231-3026

SOCIETY OF AMERICAN MILITARY ENGINEERS
DETROIT POST
HIGH SCHOOL COMMUNITY OUTREACH AND EDUCATION AWARD

High School Applicant:

Address:

Contact Name and Phone #:

Purpose of Project or Research Interest:

Scope of Research:

Potential Practical Applications:

Time Schedule for Completion (may extend to 2 years, if needed):

Signature of Teacher: _____ Date: _____

Submit Application to Pam Horner no later than November 30, 2009