



MESSAGE TO THE REGIMENT #91:

“The Engineer Blast”

April – June 2012

A. Overview: The Office of the Chief of Engineers is pleased to forward this 91st version of **“The Engineer Blast”**.

Thanks for all you do and stay safe – enjoy the **“BLAST!!”**

NOTE: In order to further enhance communications from the major entities of the Engineer Regiment to the field, the Office, Chief of Engineers (OCE) is facilitating a process to spread Engineer knowledge from the United States Army Corps of Engineers (USACE), The United States Army Engineer School (USAES), Engineer Branch, other Engineer agencies, and our office in the Pentagon. All links should work for .mil computers.



The United States Army has a new Chief of Engineers

Chief of Engineers and U.S. Army Corps of Engineers Commanding General LTG Thomas P. Bostick (left), with Command Sgt. Maj. Micheal Buxbaum (center), USACE command sergeant major, and Army Vice Chief of Staff Gen. Lloyd J. Austin III (right), following the pinning of the MacArthur Castles on LTG Bostick. (Photo by John Hoffman)

[Story](#) , [Bio](#), [Official Photo](#)

MG Merdith W. B. “Bo” Temple retires

WASHINGTON, DC, June 11, 2012 — MG Merdith W. B. "Bo" Temple was honored for 37 years of Army service at a retirement ceremony and reception at USACE Headquarters. GEN Lloyd J. Austin III, Vice Chief of Staff of the Army, hosted the ceremony. Nancy Temple was presented with the Army Engineer Association's Essayons Award.





MG Todd T. Semonite
Deputy Chief of Engineers and Deputy
Commanding General

Major General Todd T. Semonite is now the Department of the Army's Deputy Chief of Engineers and the Deputy Commanding General of the US Army Corps of Engineers.

[More:](#)



Major General Kendall P. Cox
Deputy Commanding General for Military and
International Operations

As Deputy Commanding General – Military and International Operations, Major General Kendall P. Cox is responsible for policy, programming, and technical support in the execution of over \$28 billion of design, construction, and environmental programs for the Army, the Air Force, other Department of Defense and Federal agencies and foreign countries. [More:](#)



USACE CSM Retires

Command Sergeant Major Micheal L. Buxbaum, Tenth CSM of USACE retires after 37 years of selfless service. His ceremony was held on 29 May 2012 at USACE HQ. We wish the best of luck to CSM Mike and Bobbi Buxbaum in all their future endeavors.



USACE Welcomes a New CSM

Command Sgt. Maj. Karl J. Groninger was born in Newark, New Jersey and raised in Toms River, New Jersey. He enlisted in the Army in August 1982 and attended One Station Unit Training (OSUT) at Fort Leonard Wood, MO. where he was awarded MOS 12B (Combat Engineer) upon completion. [More:](#)

Significant Army Assignments

Office of the Chief of Staff, Army, General Officer Announcements
The Chief of Staff, Army announces the following officer assignments:

Major General William E. Rapp, Deputy Commanding General-Support, United States Forces-Afghanistan, OPERATION ENDURING FREEDOM, Afghanistan to Chief, Legislative Liaison, Office of the Secretary of the Army, Washington, DC.



Brigadier General (Promotable) Bryan G. Watson, Director, Joint Engineering Directorate/Commander, United States Army Engineer Division, Trans-Atlantic (Forward), United States Forces-Afghanistan to Deputy Director for Joint and Coalition Warfighting J-7, Joint Staff, Suffolk, Virginia.



Brigadier General Richard L. Stevens, Commanding General, United States Army Engineer Division, Pacific Ocean, Fort Shafter, Hawaii to Director, Joint Engineering Directorate, United States Forces-Afghanistan and Commander, Transatlantic Division (Forward)(Afghanistan), Afghanistan



Secretary of Defense Leon E. Panetta has announced that the President has nominated:

Colonel Lewis G. Irwin, United States Army Reserve, for promotion to the rank of brigadier general and assignment as the Commander (Troop Program Unit), 926th Engineer Brigade, Montgomery, Alabama. He is currently serving as the Acting Commander (Troop Program Unit), 926th Engineer Brigade, Montgomery, Alabama.

B. The U.S. Army Corps of Engineers (USACE) provides the following information:

1. 237 Years and Still BUILDING STRONG: George Washington appointed the first engineer officers of the Army on June 16, 1775, during the American Revolution, and engineers have served in combat in all subsequent American wars. The Army established the Corps of Engineers as a separate, permanent branch on March 16, 1802, and gave the engineers responsibility for founding and operating the U.S. Military Academy at West Point. [More](#)

2. The [412th Theater Engineer Command](#) offers the following: [Facebook](#), [412th Engineer Association](#),

U.S. Army Chief of Engineers visits JTF Empire Soldiers in Afghanistan: BAGRAM AIR FIELD, Afghanistan -- Lt. Gen. Thomas P. Bostick, U.S. Army Chief of Engineers and Commanding General of the U.S. Army Corps of Engineers, visited the command and Soldiers of the 411th Engineer Brigade, Joint Task Force Empire, here June 8.



This was LTG Bostick's first visit to units in Afghanistan since he became the 53rd U.S. Army Chief of Engineers and commanding general of USACE May 22. He serves as the senior military officer overseeing most of the nation's civil works infrastructure and military construction. [More:](#)

3. [The 416th Theater Engineer Command](#) offers the following: [Bridge Magazine](#), [Facebook](#), [Flicker](#).

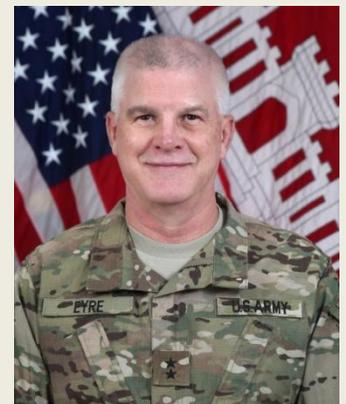


Train as you fight: Army, Navy, Royal Engineers exchange tactics: RAPID CITY, S.D. – Members of the Army Reserve's 486th Engineer Company, the Navy Reserve's Expeditionary Medical Facility Dallas One and members of the Corps of Royal Engineers came together for a lifesaving measures training lane at West Camp Rapid during the South Dakota National Guard's Golden Coyote training exercise, June 17.

Golden Coyote is a premiere training venue for National Guard, Reserve and active-duty military, providing relevant training opportunities with foreign allies and partners. [More](#)

4. [Transatlantic Division \(TAD\):](#) Commanded by Maj. Gen. Michael Eyre, the U.S. Army Corps of Engineers, Transatlantic Division (TAD), located in Winchester, Va., stood up for the second time on September 29, 2009. TAD was originally established in 1991 to support the increase reconstruction activities following the Gulf War of 1990-1991. In 1994, it was redesignated as a Center.

Within USACE, TAD is now the ninth Major Subordinate Command. TAD is providing engineering services to the Nation in support of U.S. Central Command's area of operations in 20 countries from Egypt through the Arabian Gulf to Central Asia. [More:](#)



Stories include; **Division welcomes new Commander, Donn Booker Selected for Senior Executive Service Position, Emerging Leaders Complete Leadership Development Program, Building Afghanistan, USACE employee wins Emergency Preparedness and Employee Safety Award, Turnover Corps of Engineers transfers maintenance to Afghans and Two USACE civilians receive the Defense of Freedom Medal in Afghanistan.** [More:](#)

5. [Afghanistan Engineer District North \(AEN\)](#) [Freedom Builder](#)

Civilian Employes Survive Deadly Bomb Blast: USACE Employees, Mr John J. Keys and Jacob A. West, are awarded the Defense of Freedom Medal. This medal is the civilian equivalent of the Purple Heart and recognizes civilians killed or injured during conflict. [More in Mar/Apr Freedom Builder.](#)

6. [Afghanistan Engineer District South \(AES\)](#)

Date	Title	Author
6/21/2012	Afghan power company linemen receive training, new equipment	David Melancon
6/18/2012	Angela May is Afghanistan Engineer District-South's Bulldog of the Week	Dave Melancon
6/18/2012	Corps of Engineers announces upcoming contracts	Karla Marshall
6/18/2012	Corps of Engineers hosted Birthday 5k at Kandahar Airfield	Karla Marshall
6/11/2012	Edward Scott is Afghanistan Engineer District-South's Bulldog of the Week	Dave Melancon
6/4/2012	Muneer Shetab is Afghanistan Engineer District-South's Bulldog of the Week	Dave Melancon
6/1/2012	Provincial police headquarters opens in Uruzgan	Mark Ray
5/21/2012	Ronnie "Shawn" Huebner is Afghanistan Engineer District-South's Bulldog of the Week	Dave Melancon
5/17/2012	Sharing a culture of safety - USACE Team takes the safety message to job sites in Afghanistan	Dave Melancon
5/14/2012	USACE employee wins Emergency Preparedness and Employee Safety Award	Karla Marshall
5/14/2012	Jennifer Zimmerman is Afghanistan Engineer District-South's Bulldog of the Week	Dave Melancon
5/13/2012	Afghan police open district headquarters in Farah	Mark Ray
5/11/2012	USACE hydrogeologist ensures quality, abundance of Afghanistan's most precious resour	Dave Melancon
5/8/2012	USACE employee finds vegan diet possible in Afghanistan	Karla Marshall
5/8/2012	Michael Phan is Afghanistan Engineer District-South's Bulldog of the Week	Dave Melancon
5/8/2012	Building Afghanistan	Karla Marshall
5/8/2012	Corps of Engineers looking forward to newest resident office	Dave Melancon
5/6/2012	Afghan-coalition cooperation brings more electricity to Kandahar City residents	Karla Marshall
5/6/2012	Corps of Engineers looking forward to newest resident office	Dave Melancon
4/30/2012	Bunker side garden serves as test bed for small-scale Afghan agriculture	Dave Melancon
4/30/2012	USACE helps "build" Afghanistan's future engineers	Dave Melancon
4/30/2012	Building strong business processes in Afghanistan Engineer District	Karla Marshall
4/23/2012	Robert M. Greco is Afghanistan Engineer District-South's Bulldog of the Week	Dave Melancon
4/23/2012	Wastewater aerator upgrades at the Joint Regional Training Center complete	Karla Marshall
4/21/2012	Uncle meets nephew in Kandahar	Dave Melancon
4/18/2012	Aircraft Ramp expanded and operational on Kandahar Airfield	Karla Marshall
4/16/2012	Master Sgt. Kevin Hughes is Afghanistan Engineer District-South's Bulldog of the Week	Dave Melancon
4/16/2012	Arocho father and son reunite in Afghanistan	Karla Marshall
4/3/2012	Master Sgt. Harvey Philson is Afghanistan Engineer District-South's Bulldog of the We	David Melancon
4/2/2012	USACE turns over small arms range at Camp Hero to Afghan National Army	Karla Marshall

7. To view ["The Corps Environment"](#), a quarterly newsletter, you are invited to click on the hyperlink:

C. The [US Army Engineer School \(USAES\)](#) provides the following information:



Commandant Comments:

ENFORCE 2012, “Engineering for the Wars We Fight,” was a tremendous success! Over 500 attendees from all over the world came to Fort Leonard Wood to participate in the annual gathering of the “Engineer Tribe,” to share ideas, to reconnect, to recognize excellence, to remember our past, and to honor the fallen.

Participants enjoyed traditional events such as the Regimental Awards Luncheon, Best Sapper Competition, Regimental Run, and the Engineer Ball. The acting Chief of Engineers, MG Merdith W.B. “Bo” Temple, provided his address to the Regiment and led the Regimental Run. The school briefed the Engineer Regimental Campaign Plan and set the stage for multiple panels and work groups focused on engineers in support of our Army of 2020

The Director of the Central Intelligence Agency; the Honorable David Petraeus, provided the key note address. LTG Sterling, Deputy Commanding General of TRADOC, provided an insightful brief on the Army of 2020. The U.S. Army Reserves celebrated their 104th birthday in the Lincoln Hall atrium and the 416th TEC conducted their Change of Command Ceremony.

The Honorable Sharon Burke Assistant Secretary of Defense for Operational Energy Plans and Programs and Mr. Richard Kidd IV, Deputy Assistant Secretary of the Army (Energy & Sustainability) led a discussion of operational energy risks to mission success and approaches to reduce risk on the battlefield due to energy needs.

Sharing ideas and collaboration is a big part of any ENFORCE. This year was no exception. Working groups met to address the One Army School System, the Engineer Training Network and Home Station Training Enablers. Panel discussions included GeoINT, Joint International, Interagency & Intergovernmental, and Special Operations Forces. We welcome your feedback on these topics. You can continue discussions using the [USAES Commandant’s Corner](#) (O6s and above), the [CSMs ORP](#), the [Battalion Commanders Forum](#), as well as [ESKN](#). This year, USAES utilized live streaming to broadcast the Opening Remarks, Campaign Plan Update as well as the Chief’s Address. The videos have been placed on the Maneuver Support Center of Excellence’s Life Long Learning Center site. Link is provided on the ENFORCE website: <http://www.wood.army.mil/enforce>. Briefings and presentations from ENFORCE 2012 can be found on [Engineer School Knowledge Network \(ESKN\)](#). AKO users have automatic access to the folder; however, some files are considered For Official Use Only (FOUO) and are only available to members of the DOD with a CAC login. Link to folder: <https://www.us.army.mil/suite/files/36000794>

The tentative dates for next year’s ENFORCE are 15 – 21 April 2013. Mark your calendars!

Essays!

BG Duke DeLuca

From the Desk of the Deputy Assistant Commandant (Army Reserve)

A heartfelt thanks to all who made ENFORCE possible, as well as so many of our Regiment that travelled at times, halfway across the globe, to enter into the dialogue of what the future of our Regiment will be. The Army Reserve Engineer Council of Colonels and the Engineer GOSC both served to inform the senior leadership of the Army Reserve Engineer Regiment of the most pressing issues affecting our ability to support the overall Regiment, and provide sound recommendations for solutions. The attendance of MG Temple, MG Semonite, and BG DeLuca further solidified that we are truly “One Regiment” and that the Army Reserve’s voice is an important component to the rhythms and melodies we will collectively make as we move forward. The Army Reserve Office also looks forward to supporting the formulation of the Chief of Engineers Reserve Component Council as we move towards common operating picture and one Regiment with the Army National Guard.

Two things of interest we wanted to bring to your attention as we move forward. The first item is the Echelons Above Brigade (EAB) Redesign. This is a holistic look at what the Army of 2020 will require to support operations, given BCTs with their own Brigade Engineer Battalion. This is a product that will require the voices of all as we look not towards specific units, but rather the capabilities (either past or present) that may be required

to support Combined Arms Maneuver, Wide Area Security, Stability Operations, and DSCA. If you have a passion to contribute to the crafting of this document and contribute to this process, please contact me directly. The second item is our Brigade and Battalion Pre-Command Course (PCC), which has passionately been led by Mike Potts here at the USAES. Although USARC does require a separate PCC, the option to additionally attend our PCC here at the USAES is always open. The content that is delivered is only a part of the experience as a small group of future leaders who learn not only from the senior leadership of the Regiment and the Army, they also learn from each other. What may not be so well known is that command teams (CDR and CSM) are encouraged to attend and provide unique perspectives as the course progresses. Should you have any questions, please do not hesitate to contact me directly.

I look forward to maintaining the passion and momentum of ENFORCE as we move forward, and as always, your Engineer School is here to support you in the field. Thank you all for what you do in the service of our Nation.

So much going on here at YOUR Engineer School, and I wanted to take a moment to tell you all about it. In the past week we were able to celebrate the 237th Birthday of our Army, and then immediately following, celebrate the Engineer Birthday. On that day, we also held our annual Regimental Muster in the Regimental Room here at Fort Leonard Wood on June 15, 2012. It was attended by over 500 present and former Sappers, who each received their muster card. We are extending the availability of the Virtual Muster site on Facebook through **August 01, 2012** so that many of our Regiment (both past and present), engaged in world-wide missions, and unable to physically attend the muster here at the home of the Regiment, can have the ability to get their muster card for the coming calendar year. The following link will provide instructions to muster and download a virtual muster card: <http://www.facebook.com/events/266197866821331/>

The **Echelons Above Brigade (EAB) Redesign** Concept has allowed for the formation of the EAB Redesign Community of Practice. This body which comprises all three components, meets via teleconference roughly every two (2) weeks and discusses a multitude of engineer issues as we look towards the Regimental contribution to the Army of 2020, knowing that the Brigade Engineer Battalion (BEB) will be a part of that future. Topics that are considered by the Community include the Construction Company FDU (**and upcoming seminar to be held here at FLW 10-12 JUL 12**), Engineer Support to SOF, Geospatial Design at EAC, Countermobility Systems Requirements, AC/RC Roles and Integration Concept Plan, EAB Battalion Redesign, and TEC Design. For those desiring membership into the Community of Practice, please feel free to contact me directly.

Lastly, we unfortunately cancelled our June Battalion and Brigade Pre-Command Course due to a lack of registrants. As stated in earlier Blast articles, all incoming commanders and their Command Sergeants Major are welcome to attend the course. For many, the challenge in the Army Reserve (and elsewhere) is the requirement to also attend a component-specific pre-Command Course prior to coming to Fort Leonard Wood. Whereas we cannot assist in making more time for the field, the funding is there for Commanders to attend either prior to their assumption of command, or within six (6) months after taking command. The interaction in a peer group setting is what makes this a very unique experience, germane to each group and their own unique skill sets. Might I ask that those who are readying for assumption of the mantle of command, to consider ATRRS registration for the 6-17 AUG 12 class. I have also included the classes for FY 13 to aid in your planning:

<u>Class</u>	<u>Report date</u>	<u>Start date</u>	<u>End date</u>	
Class 001-13	21 Oct 12	22 Oct 12	02 Nov 12	BSTB/MP
Class 003-13	03 Feb 13	04 Feb 13	15 Feb 13	All
Class 005-13	24 Mar 13	25 Mar 13	05 Apr 13	
Class 007-13	12 May 13	13 May 13	24 May 13	BSTB
Class 009-13	21 Jul 13	22 Jul 13	02 Aug 13	All (-MP)

I look forward to maintaining the passion and momentum we experienced during ENFORCE as we move forward towards the Army of 2020. Your Engineer School is here to support you in the field. Thank you all for what you do in the service of our Nation. As always, I can be reached at adam.roth@us.army.mil.

“Essayons!”, Adam S. Roth, COL, EN - Deputy Assistant Commandant (Army Reserve)

Fall Regimental Command Council



Please hold the dates 6-8 November for the Fall Regimental Command Council. The plan is to hold this important event at Fort Leonard Wood, Missouri. The target audience will remain the same - Bde/TEC Commanders and CSMs, COL level district commanders, CW5s, and selected key Engineer billets (OCE Director, FORSCOM Engineer, ASCC Engineers, COCOM Engineers, USACE G3 and CSM, CTC Engineers).

Note that we do not have approval for this conference yet, but we are working through the process. Based on conference rules and approval procedures, we may have to scale down participants to reduce the number of attendees and/or the cost of the conference. We will keep the field informed thru The Blast, our websites, and the various forums.

If there are topics that you want to propose, or if you want to make a presentation that will be of significance to the Command Council, please submit suggestions to Mr. Jim Rowan, james.rowan@us.army.mil.

From the Directorate of Training and Leader Development

The Combat Engineering Branch, Individual Training Division, Directorate of Training and Leader Development request your assistance in collecting data to support a job analysis of the 12B Military Occupational Specialty (MOS) for the roles (tasks/duties) of Soldiers assigned to a Clearance Company. Please take some time and complete the Route Clearance survey by using one of the links below. We have established the survey links for Skill Level 1, Skill Level 2, and Skill Level 3 and above personnel. Additionally, we request that you forward the survey access information to as many of your peers/subordinates as possible, so they may also complete the appropriate survey. The results of these surveys will be compiled and used as a basis for an MOS review/discussion before the end of the year. If you have any questions or concerns, please let me know.

For skill level one personnel, your survey name is: GEN_RCSSL1_APR12

To access this survey, you can use one of two methods: CAC and/or AKO.

The CAC URL is:

https://secureweb.hqda.pentagon.mil/ariweb/GEN_RCSSL1_APR12

The AKO URL is:

https://securewebako.hqda.pentagon.mil/AKO/ariwebAKO/GEN_RCSSL1_APR12

For skill level two personnel, your survey name is: GEN_RCSSL2_APR12

To access this survey, you can use one of two methods: CAC and/or AKO.

The CAC URL is:

https://secureweb.hqda.pentagon.mil/ariweb/GEN_RCSSL2_APR12

The AKO URL is:

https://securewebako.hqda.pentagon.mil/AKO/ariwebAKO/GEN_RCSSL2_APR12

For skill level three and above personnel, your survey name is: GEN_RCSSL3UP_APR12

To access this survey, you can use one of two methods: CAC and/or AKO.

The CAC URL is:

https://secureweb.hqda.pentagon.mil/ariweb/GEN_RCSSL3UP_APR12 >

The AKO URL is:

https://securewebako.hqda.pentagon.mil/AKO/ariwebAKO/GEN_RCSSL3UP_APR12

POC: Mr. Gerald Jones
(573) 563-7785

Engineer Regiment's 237th Birthday Celebration



In conjunction with the U.S. Army's 237th birthday, 1st Engineer Brigade is celebrated the Army Engineer Regiment's 237th Birthday with a 237-mile commemorative run. Engineers ran nonstop, starting with the scheduled FLW Army birthday run. The U.S. Army Engineer School passed the guidon and colors on to the 1st Engineer Brigade, and supporting units ran 237 miles in total culminating with the Engineer Regimental run.

USAES held an Engineer Regimental Muster on June 16th. All members of the Engineer Regiment were invited to muster at the John B. Mahaffey Museum, Engineer Regimental Room, to sign the Ledger and receive an Engineer Muster Card. Cake was served with remarks from Brig. Gen. Peter DeLuca, Commandant U.S. Army Engineer School and

Regimental Command Sgt. Maj. Terrence Murphy.

Pictures and videos of the week's events will be posted on the Engineer Regiment's Facebook page:
<http://www.facebook.com/USArmyEngineerRegiment>

Doctrine Update

The Doctrine Community is busy at work and in order to keep the field informed of the most current updates, the Commanding General of Combined Arms Center has established a website (<http://usacac.army.mil/cac2/Doctrine2015/index.asp>) that contains the most recent developments.

There is also a milWiki SOP portal (https://www.milsuite.mil/wiki/Portal:Standard_Operating_Procedures) that provides a baseline for developing new SOPs. There is a tactical SOP tab and a tab for SOP examples. Soldiers are encouraged to use this site to download or upload unclassified SOP examples.

Due to recent correspondence with the field and clarify commonly misused term, we also wanted to take this opportunity to highlight the following:

The Scheme of Engineer Support (formerly known as SOEO), is found in ATTP 5-0.1, Commander and Staff Officer Guide, dated 14 SEP 2011. This manual addresses the "how to" details for the exercise of mission command. It is holistic and lays out more than Staff responsibilities, MDMP, TLP, running estimates, and plans and orders. The Engineer Annex format and instructions will be found in Annex G and contains applicable appendixes.

Battlespace owner. This term was rescinded in Army and Joint doctrine four years ago. It was rarely ever used correctly. It became a synonym for area of operations- it never was meant to be equivalent to an area of operations-but meant to be much broader. One cannot "own" battlespace, but can "own" an area of operations.

ISR. This term became synonymous with the technical collection means and caused many to overlook the importance of ground reconnaissance and human collection means-thus we will now resort to spelling out specific collection means (reconnaissance, surveillance, HUMINT, etc).

Information engagement. The correct term is inform and influence activities (IIA)

Information operations. The Army support joint IO but does not recognize IO as a type of Army operation. Similar to ISR, we need to address the components of IO as separate types of operations with different proponents and different staff sections responsible for them.

Kinetic. The term is often used to distinguish between "kinetic" and "nonkinetic"--the correct distinction is between lethal and nonlethal effects. Nonlethal effects can be kinetic and nonkinetic effects can be lethal.

Command and Control. Army term replaced with mission command.

Full Spectrum Operations. Term has been replaced with unified land operations as the Army operational concept or by decisive action for combining defense, offense, stability or DSCA.

If there are any questions on where you can find doctrinal information that you can no longer find, please contact Engineer Doctrine at: leon.cdiddcodddd@conus.army.mil

LTC Sinlan Morrow
Chief, Engineer Doctrine
sinlan.morrow@us.army.mil

1st Engineer Brigade Update

Bravo Company, 554th Engineer Battalion conducted a Memorial Run May 16, 2012, in honor of Second Lieutenant David E. Rylander who was killed in action while deployed to Afghanistan's Logar Province May 2, 2012. David completed the Engineer Basic Officer Leaders Course (EBOLC) November 11, 2011. The cadre and staff of EBOLC wanted to honor this young vibrant leader who made the ultimate sacrifice for freedom. More than 400 officers and NCOs joined in and supported the "2LT David E. Rylander Run" making it an outstanding event.

To learn more about 2LT Rylander and this memorial run, AKO users can click here:
<https://www.us.army.mil/suite/doc/36563329>

POC: CPT Paul D. Brownhill

Engineer Museum Recognized

The Army Historical Foundation recognizes one Army Museum each year as the Army Historical Foundation Award of Excellence Award recipient. The Foundation recently announced that the Army Engineer Museum will receive the award in 2012 for actions in responding to and recovering from the devastating New Years Eve tornado (2010). In addition to a plaque, the Engineer Museum will be awarded a \$1,000.00 check. The Engineer Museum is one of 63 Army Museums.

The museum director and his team do a great deal to support the Regiment with educational programs, graduations and social events on a weekly basis and this is a great honor which recognizes that they are performing above the industry standard.

"Outstanding job by our Museum for their contributions to our Regiment ---- which have been recognized by the Army with top honors as the 2012 Army History Foundation Award for Excellence. Congratulations!!!!" – BG Peter DeLuca

Unit Campaign Credit

From the Center of Military History

Jennifer Nichols is the POC at the Center for Military History, jennifer.a.nichols.civ@mail.mil .

All – just a reminder about the documentation of campaign credit. It's a critical time to get this right because the Center for Military History is looking at what units will be in the BEB-enabled force.

Many units have already submitted documentation for and received credit for "Iraq." But [MILPER message 09-120](#) notes that units should make the request again and request credit for the specific streamers listed in the message, such as the Liberation of Iraq, the Transition of Iraq, and Iraq Sovereignty. And, the same is with Afghanistan. The message provides the dates that have been approved for the various campaign phases.

Units can check their campaign credit at the following website:

<http://www.history.army.mil/html/forcestruc/lineages/branches/eng/default.htm>

Units that are authorized colors and are eligible but have not yet been awarded CPC for service during one or more campaigns must submit the following supporting documents:

- Unit Deployment Orders
- MTOE
- UIC/DUIC
- Dates/location of participation
- Unit's assigned and authorized strength
- Percentage of authorized strength participating
- Memorandum of endorsement from the first general officer in the Chain of Command

This documentation must be scanned and e-mailed to HRC for approval: usarmy.knox.hrc.mbx.tagd-awards@mail.mil.

Engineer - Company Intelligence Support Team

The Counter Explosive Hazards Center (CEHC) will be offering the Engineer - Company Intelligence Support Team (ECOIST) Course beginning August 2012. The E-COIST course trains students to develop and employ a Company-Level Intelligence Support Team that focuses on countering explosives hazards as part of the Defeat the Device line of effort, with an emphasis on route clearance and other counter-IED operations as currently conducted in theater. Course is designed to complement the existing CEH-P course (focusing on BN / BDE level) and COIST courses (focusing on Attack the Network).

This is not an ATRRS course. Coordination must be made through the [CEHC](#) scheduler: Mr. Vincent Delaney, (573) 563-5401, vincent.j.delaney4.civ@mail.mil.

For more information about this course, contact Ms. Mildred Hughes, (573) 563-2095, mildred.l.hughes.civ@mail.mil.

ENGINEER FUSION CELL/ENGINEER WARFIGHTER FORUM SVTC

The Commandant of the U.S. Army Engineer School and Regimental Command Sergeant Major invite you to join a monthly world-wide forum in support of current operations, ARFORGEN, and the Regiment. Discussions include global repositioning, NTC/JRTC rotations, Warfighter exercises, etc. The forum is conducted the last Wednesday of each month via SVTC and DCO-S which many of you are already familiar as "The Fusion Cell" or "Engineer Warfighter Forum".

Units wishing to participate via SVTC should contact the USACE Reachback Operation Center (UROC) to provide their site information well in advance. UROC can be reached via NIPR email uroc-vtc@usace.army.mil or by phone (601) 634-3485 (CDT).

For those without SVTC capability, the forum is also broadcasted via DCO on SIPR. Log into DCO then search for "efcwff" or contact LTC Bagnall (contact information below) for link. DCO participants may not use their microphones but can view and listen. The chat feature may be used to comment or ask a question.

Slides can be found at the Office of the Chief of Engineer's SharePoint site on SIPR. Link is found on ESKN-S on AKO-S <https://www.army.smil.mil/suite/page/19285>.

All participants are asked to connect prior to the 1200 (EDT) start time as to not create disruption.

If you have further questions, contact LTC F. Gregg Bagnall at OCE, (703) 693-6731, Forrest.Gregory.Bagnall@conus.army.mil.

Engineer Unit Directory

In 2008, the last Engineer Unit Directory was published by the [U.S. Army Engineer School](#). The mission was handed off to several organizations unfortunately without producing a viable updated product. As the Engineer Unit Directory should be considered a "living breathing" document, it makes sense to utilize a wiki solution to maintain such a critical asset. milWiki has been selected as the platform for this project. The site can be accessed though a commercial internet connection; however, CAC authentication is required.

The Engineer Unit Directory is broken out into sections: Active Duty, Reserve, National Guard and Corps of Engineers and will reflect current organizational structures. The USAES Knowledge Management Officer will work with Engineer Personnel Development Staff to ensure that the directory accurately reflects the current Engineer force structure.

Units are asked to either create/maintain a [unit page](#), or at a minimum create/maintain a [contact information page](#). Some contact /unit pages have already been created. However, there are several gaps that need to be filled. The power and the responsibility will now reside with the individual units to keep the directory updated in support of the Engineer community.

The Engineer Unit Directory can be found at the following link:

https://www.milsuite.mil/wiki/Engineer_Unit_Directory. A brief description, instructions and POC for one-on-one assistance can be found on the page.

POC for this effort is Ms. Kristen Jenner, Knowledge Management Officer for the U.S. Army Engineer School. Email: kristen.l.jenner.civ@mail.mil Phone: 573-563-5069 DSN: 676-5069.

DATA CALL: Annual Historical Reports for FY12

As FY12 comes to an end, Engineer units will be closing out activities and operations from the last year and looking forward to the new FY's challenges. The USAES History Office requests copies of unclassified documents from FY12 as units make this transition. These could include annual reports, newsletters, annual histories, AARs, briefings, staffing papers, trip reports, change of command programs, photographs, key correspondence, or other similar materials down to the company level. Sample documents and SOPs for compiling unit documents are available on AKO at <https://www.us.army.mil/suite/files/22324067>. See also the USAES History Office's web page at http://www.wood.army.mil/wood_cms/usaes/2332.shtml.

It is essential to retain records about units in garrison as well as down range. Too often, the USAES History Office receives requests for information that cannot be answered because of lack of documentation in the History Office Archives. In other cases, unit colors are cased, and those unit records are lost.

Send unit materials to david.j.ulbrich.civ@mail.mil; or on disk or in hard copy to the USAES History Office, 320 MANSCEN Loop, Suite 043, Fort Leonard Wood, 65473.

This is your unit's chance to tell its story! The USAES History Office wants to capture those stories and preserve them for the future. Thank you in advance for your input.

Essayons!

Dr. David Ulbrich
USAES Command Historian

Engineer Museum: Show Us Your Old Stuff!

The Engineer Museum is always looking for old Engineer equipment. This is a challenge to all Engineer units. Dig deep in those old Conexes and storage rooms and show us your old Engineer equipment. Take a few photos of the item(s) and email the photos to the Museum.

We are only looking for Engineer equipment. If the item(s) has a data plate, please include a photo of the plate. Of particular interest are tools, but any object, even vehicle s can be sent. Please send photos to troy.d.morgan12.civ@mail.mil

BEB URs Now on ESKN!

Brigade Engineer Battalion (BEB) Unit Reference Sheets (URs) are now available on the Engineer School Knowledge Network (ESKN) site: <https://www.us.army.mil/suite/page/637460>. Link can be found on the right hand side of the page in the "Organization Links" section. Content is courtesy of the Maneuver Support Center of Excellence and is CAC protected, only available to members of the DOD.

ESKN-S on AKO-S



The Engineer School Knowledge Network is on SIPR on AKO-S. ESKN-S is your resource for classified Engineer specific links, patch chart, threat briefs as well as a request for information channel. The site is relatively new and requires your feedback.

Hop on SIPR and take the site for a test drive: <https://www.army.smil.mil/suite/page/19285>. AKO-S username and password is required.

POC: Kristen Jenner, USAES Knowledge Management Officer. Email kristen.l.jenner.civ@mail.mil Phone 573-563-5069 DSN 676-5069.

USAES on the Network

- [Engineer School Public Page](http://www.wood.army.mil/usaes) (<http://www.wood.army.mil/usaes>)
- U.S. Army Engineer Regiment on [Facebook](#)
- [USAES Request for Information](#)
- [Engineer School Knowledge Network \(ESKN\)*](#)
- [Commandant's Corner \(Forum for Regimental Senior Leaders on milBook\)**](#)
- [Engineer Battalion Command Forum**](#)
- [Regimental Command Sergeant Major's ORP \(Forum for the Engineer NCO community on milBook\)**](#)
- [Senior Engineer Warrant Office Group on milBook**](#)
- Engineer Personnel Development Office [public page](#), [EPDO Group on milBook**](#)

D. The Engineer/ Enlisted /Warrant/ Officer Branch provides the following information:

Engineer Leaders,

Greetings from Fort Knox and your HRC Engineer Enlisted team! This will be my last monthly update as your Enlisted Branch Chief. I have enjoyed working with the Soldiers and Leaders of our Regiment over the last two years. Please give LTC Mike Daniels the same support you have shown me and my team as he transitions into this chair in July.

We have another sizable RA Drill Sergeant mission this month. I will be calling many of you to ask for your evaluation of Drill Sergeant/AIT PSG candidates. I need your help in preparing (both mentally and physically) our NCO leaders for this critical Army mission generating our future Engineer force.

Most Brigade and Battalion RA/USAR Command Teams should be on my distro list. As unit leaders transition, I occasionally miss some. Please let me know if I don't get this update to your battle buddy.

See you on the high road!! Keep taking care of those Soldiers!!

LTC Ben Bigelow

Leaders' Notes

ALC Common Core: HRC Military Schools Branch receives numerous inquiries on how to sign up for ALC Common Core so I have linked the instructions your young leaders will receive for enrolling and preregistering for ALC. Remember that the vast majority of the SSG not considered for SFC were not ALC (common core) complete.

QSP Update: I have linked MILPER Message 12-160 that updates the RA and AGR populations under consideration for the QSP in Jun 12.

Enlisted Involuntary Separation Program and the End of DIEP: I have linked two MILPER Messages, ([one](#), [two](#)) that lay out the new programs which will ultimately allow commanders of units identified for deployment to involuntarily separate Soldiers (up to 365 days early) to improve the readiness of their unit, maximize the number of trained and ready deploying Soldiers and reduce the amount of Soldiers remain in the Rear Detachment. This program will be phased in or the next year in conjunction with the end of the DIEP program. HRC is working on a training package to send out to all commanders as this program will **depend on Unit leadership** to identify candidates both for separation and for DIEP over the next year. Deploying unit leadership should examine these programs carefully!!

Sappers' Rucksack

End of the Iraq Campaign Medal: On 23 April 2012, the Under Secretary of Defense has terminated the Iraq Campaign Medal (ICM). Effective 31 Dec 11, award of the ICM and Operation New Dawn is terminated. Award of the ICM is no longer authorized. <https://forums.army.mil/SECURE/CommunityBrowser.aspx?id=1747972>

2. THE PURPOSE OF THIS MESSAGE IS TO ANNOUNCE THAT ON 23 APRIL 2012, THE UNDER SECRETARY OF DEFENSE HAS TERMINATED THE IRAQ CAMPAIGN MEDAL (ICM). EFFECTIVE 31 DECEMBER 2011, AWARD OF THE ICM AND OPERATION NEW DAWN IS TERMINATED. AWARD OF THE ICM IS NO LONGER AUTHORIZED.

3. THE CAMPAIGNS FOR IRAQ ARE AS FOLLOWS:

CAMPAIGN	DATE
LIBERATION OF IRAQ	19 MARCH 2003 – 1 MAY 2003
TRANSITION OF IRAQ	2 MAY 2003 – 28 JUNE 2004
IRAQI GOVERNANCE	29 JUNE 2004 – 15 DECEMBER 2005
NATIONAL RESOLUTION	16 DECEMBER 2005 – 9 JANUARY 2007
IRAQI SURGE	10 JANUARY 2007 – 31 DECEMBER 2008
IRAQI SOVEREIGNTY	1 JANUARY 2009 – 31 AUGUST 2010
NEW DAWN	1 SEPTEMBER 2010 – 31 DECEMBER 2011

LTC Ben Bigelow
Chief, Engineer Enlisted Branch

U.S. ARMY HUMAN RESOURCES COMMAND
ATTN: AHRC-EPB-E
1600 SPEARHEAD DIVISION AVENUE
FORT KNOX, KY 40122-5201

Comm: 502-613-5767
DSN: 983-5767

NIPR: benjamin.j.bigelow2.mil@mail.mil
SIPR: benjamin.bigelow@us.army.smil.mil

E. The Office of the Chief of Engineers provides the following information:

2012 Office of the Chief of Engineers Regimental Muster



Guests included Guest Speaker, MG Todd Semonite, LTG (Ret) Max Noah, COL (Ret) Jack O'Neil, Chaplain Brent Causey, CSM Karl Groninger, OCE Staff and Pentagon Engineers and friends.



MG Todd Semonite, CSM Karl Groninger and COL (Ret) Jack O'Neil cut the cake following OCE's sixth Engineer Muster

NEWS RELEASE

U.S. ARMY GEOSPATIAL CENTER PROVIDES FREE MODELING & SIMULATION TERRAIN DATABASES

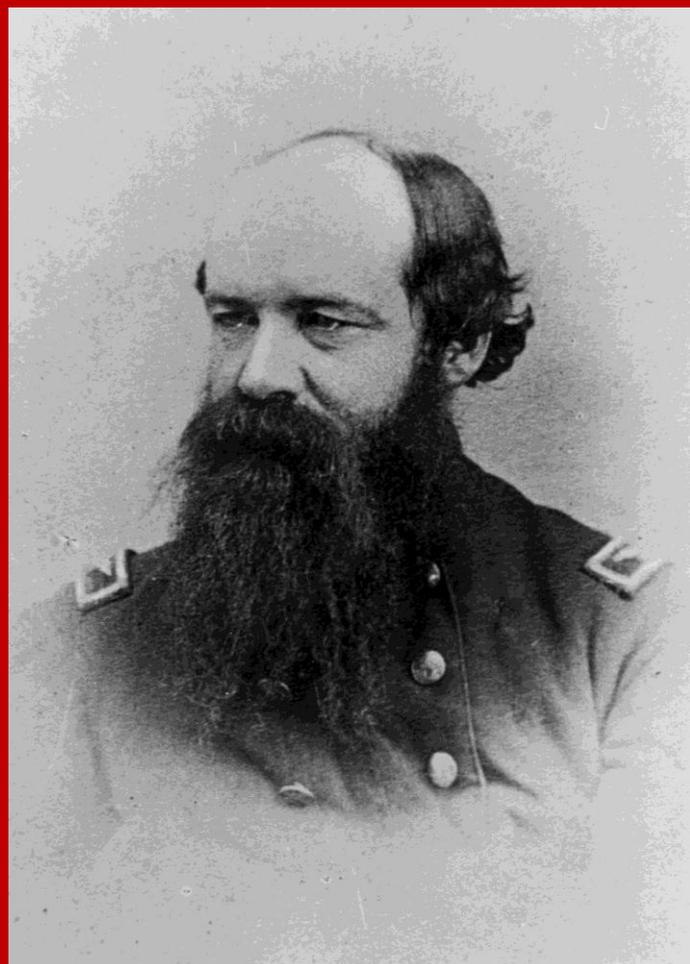
ALEXANDRIA, Va. - The U.S. Army Geospatial Center (AGC) is now distributing Modeling and Simulation (M&S) terrain databases along with operational geospatial products on its Common Map Background (CMB) website with the goal of providing a single repository for all geospatial products. There are 161 free synthetic terrain databases that support Live, Virtual, & Constructive (L/V/C) simulations used in training, testing and experimentation hosted on CMB. These M&S terrain databases are available in multiple formats suitable for use in Joint Semi-Automated Forces (JSAF), One Semi-Automated Forces (OneSAF), Virtual Battle Space 2 (VBS2) and other Department of Defense simulations. Available terrain databases include selected Army training areas as well as areas of recent Army deployments.

The terrain databases are available for download for free to the Department of Defense users with Common Access Cards at https://agcwfs.agc.army.mil/cmb_online/Default.aspx. CMB's graphical interface is easy to use and users can select M&S terrain databases using a simple map interface. The site also provides contact information to request new M&S terrain databases. Other M&S terrain database producers who wish to use CMB to redistribute their databases should contact the AGC's Geospatial Acquisition Support Directorate using the contact information on the site.

The U.S. Army Geospatial Center coordinates, integrates and synchronizes geospatial information requirements and standards across the Army, develops and fields geospatial enterprise-enabled systems and capabilities to the Army and Department of Defense, as well as provides direct geospatial support and products to Warfighters. To learn more about the AGC, please visit www.agc.army.mil.

You can always find all the Messages to the Regiment at our [AKO site](#) and linked at the bottom of this document —AKO Login is required.

F: Engineer History: The 16th Chief of Engineers – Brigadier General John C. Duane



Brigadier General James Chatham Duane

Chief of Engineers

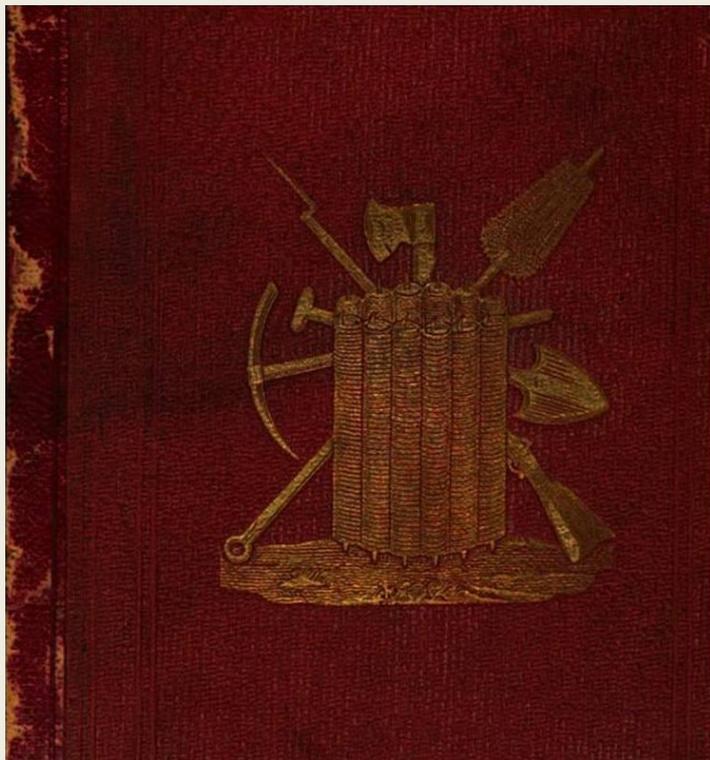
(October 11, 1886–June 30, 1888)

James Duane was born June 30, 1824, in Schenectady, New York. His grandfather was a member of the Continental Congress and mayor of New York City. Duane graduated from Union College in 1844 and from the Military Academy in 1848, where he ranked third in his class. He taught practical military engineering there (1852–1854) during the superintendence of Robert E. Lee. Serving with the U.S. Army's company of sappers, miners, and pontooniers for nine years before the Civil War, Duane led its celebrated 1,100-mile march to Utah in 1858 and commanded select engineer troops to guard President Lincoln at his inauguration in 1861. Duane built the first military pontoon bridge over the Potomac at Harpers Ferry in 1862, served as Chief Engineer of the Army of the Potomac (1863–1865), and in seven hours in 1864, built the longest pontoon bridge of the Civil War (2,170 feet) across the James River. He commanded at Willets Point, New York (1866–1868), and for ten years constructed fortifications along the coast of Maine and New Hampshire. He was president of the Board of Engineers in 1884–1886 and Chief of Engineers in 1886–1888, when he retired. He then became commissioner of Croton Aqueduct, New York. He published the paper, "History of the Bridge Equipage in the United States Army." Gen. Duane died December 8, 1897, in New York City.

GEN. JAMES C. DUANE DEAD.; The President of the Aqueduct Board Stricken by Apoplexy Suddenly at His Home in This City.

Obituary explaining the circumstances of GEN Duane's death. [More](#), then click View Full Article.

Duane built the first military [pontoon bridge](#) over the [Potomac River](#) at the [Battle of Harpers Ferry](#) in 1862, served as Chief Engineer of the [Army of the Potomac](#) from 1863–65, and in seven hours in 1864 built the longest pontoon bridge of the Civil War (2,170 ft) across the [James River](#). (Wikipedia)



MANUAL
FOR
ENGINEER TROOPS;

CONSISTING OF

- PART I.—Ponton Drill.
PART II.—Rules for Conducting a Siege.
PART III.—School of the Sap.
PART IV.—Military Mining.
PART V.—Construction of Batteries.

BY CAPT. J. C. DUANE,
CORPS OF ENGINEERS U. S. ARMY.

G. Special Interest: North Carolina's Citizen Soldiers and Airmen Support the City of Charlotte NC.

RALEIGH, N.C. -- North Carolina's citizen Soldiers and Airmen will take a lead role in supporting the city of Charlotte as it hosts a major event this fall.

The North Carolina National Guard, working with U.S. Northern Command, will be part of a joint task force charged with coordinating Guard support if it is needed during the event the week of Sept. 3. Following a formal request for assistance and the approval of the Department of Defense, elements of the 130th Maneuver Enhancement Brigade, based in Charlotte, and the 60th Troop Command, based in Raleigh, would assist local law enforcement authorities, emergency services agencies and the United States Secret Service in ensuring a safe and secure environment for the event.

"It's our honor to have the Guard play an important role in an event that's a critical part of our country's democratic process," said Maj. Gen. Jim Trogdon, deputy adjutant general of North Carolina and commander of Joint Task Force Panther. In this unique role, he will lead both active-duty and National Guard personnel. "As we are every day, we're ready to assist if we're called."

The task force will disband at the conclusion of the convention.

U.S. ARMY GEOSPATIAL CENTER RELEASES "HyDRA" SMART DEVICE APP

ALEXANDRIA, Va. - The U.S. Army Geospatial Center (AGC) and Engineer Research and Development Center recently released the Hydrologic Data Resources Application (HyDRA) - a Web-based data survey and analysis tool created to provide the Dept. of Defense (DoD) logistics and geospatial intelligence-related water communities with information on water resources data collection, visualization and dissemination in a mobile, enterprise-enabled environment.

HyDRA allows users to view, collect and edit unclassified water resources features via Android 2.2+ OS smart devices using Google Maps™ and Google Earth™ applications. Wells, water tanks, water storage points, dams, treatment plants and other features may be added, queried and edited in "connected" and "disconnected" modes; collected features may also be edited through a Web page using the same functionality. The Web page and app were created to assist U.S. Army engineers and the water community working in infrastructure and reconstruction operations with feature collection and identification. A compass feature is also included to assist the user in finding the nearest water feature and its bearings.

The mobile application may be downloaded from the AGC's Web site at <http://www.agc.army.mil/WRapp/hydralogin.cfm>). An offline version of the mobile application is under development and will allow the user to store collected data locally and sync to the server after an internet connection becomes available.

HyDRA's database was initially populated with over 1.6 million features from across the globe. Information collected is added to the AGC's Water Resources Data Base—an enterprise geodatabase containing information on the location, quantity and quality of land-based surface, ground and existing water facility features designed to support overseas DoD Water Resource missions. Both databases are maintained by the center's Water Resources Program, which serves as the DoD's primary agent for military water resource analysis and detection.

I. Engineers Supporting Engineers—Professional Organizations Links:

“The appearance of external hyperlinks does not constitute endorsement by the U.S. Army of this Web site or the information, products, or services contained therein. For other than authorized activities such as military exchanges and MWR sites, the U.S. Army does not exercise any editorial control over the information you may find at these locations. Such links are provided consistent with the stated purpose of this Web site.”

1. [Army Engineer Association](#): [AEA News](#); [Army Engineer Association Programs](#); [Membership](#).

For more info, email Jack O'Neill, xd@armyengineer.com

Jack O'Neill
Colonel, US Army Corps of Engineers (Retired)
Executive Director, Army Engineer Association
703-428-6049 www.armyengineer.com

For AEA Member information -- please share with anyone you know who may have an interest in this program. Members may validate member status at the member portal - at www.armyengineer.com.

Every Engineer MOS soldier is eligible for membership in the Engineer Regiment's fraternal organization, the Army Engineer Association.

AEA is the nucleus of the Regimental network, providing information and services to Engineer **Soldiers** now serving and **Veterans** through:

- Bi-monthly magazine, Army Engineer
- Discount insurance and banking services through AFBA
- Career and Job Services
- Memorials to Units and Individuals
- Support to Engineer Fallen and Wounded

- Performance Excellence Awards for Junior and Senior Personnel
- Academic Scholarships for Individuals and Family Members
- Support to the Army Engineer Museum

Popular Downloads

- **The Evolution of Fort Leonard Wood from 1941 to 2010.** Photographic essay that shows how much the "home" for Army Engineers has changed over the years.
- **The Inseparable Bonds of Engineer Service:** Click [here](#), for a 12-page PDF file to learn more about why being an Army Engineer veteran is so special.
- **Engineer OCS Graduates:** Click [here](#) for an 8-page PDF file about Engineer OCS, Fort Belvoir, VA 1966-1967.
- **Engineer Equipment Development over the Years:** Click [here](#) for a first hand report written by a retired Army Combat Engineer, who went on to a very successful career with Caterpillar, Inc.
- **Women in Engineering:** Click [here](#) to read about women who once served in the military as engineers, and who later went on to successful careers with industry...pathways opening for them by their excellence.

* AEA is now on Facebook -- <http://www.facebook.com/pages/Army-Engineer-Association/154530869611>

* See Engineer Regiment NEWS at AEA website - <http://www.armyengineer.com>

2. [Society of American Military Engineers](#) : [The Military Engineer Online](#) : [Membership](#). [SAME Current eNEWS](#).

Upcoming Events:

[U.S. Air Force Academy Camp](#)

July 06-12, 2012 Colorado Springs, Colo.

[SAME Continuing Education Program-Frankfurt](#)

July 9, 2012 Germany

[Europe Joint Engineer Training Symposium](#)

July 10-12, 2012 Germany

[SAME/U.S. Navy Seabees Camp](#)

July 22-28, 2012 Port Hueneme, Calif.

[SAME Continuing Education Program-Okinawa](#)

July 30-31, 2012 Kadena Air Base Okinawa, Japan

a. Individual Memberships

SAME Individual Memberships offer professionals in the A/E/C field the opportunity to develop important business contacts through [national and regional events](#), and build those relationships further through our worldwide network of [Posts](#).

Stay on top of developments in the A/E/C field through our industry-leading publication, [The Military Engineer](#) magazine, where you'll learn important information from the field about everything from contracting and design to environment and emerging technologies.



Continue your professional education at our many special events, among them the annual [Federal Programs Briefings](#) and the [Joint Engineer Training Conference & Expo](#).

b. **Individual Member Applications:** [Join Online!](#) To download Individual Member applications as a

PDF to be completed and mailed or faxed, please select from the following:

- [Uniformed Services](#)--active, guard, reserve and civilians employed by a uniformed service [PDF]
- [Public and Private Sectors](#)--individuals not employed by DOD, USCG or USPHS, including Young Members [PDF]
- [Student Member](#) [PDF]
- [Retired Member](#) [PDF]
- [Life Member](#) [PDF]

c. "The Society of American Military Engineers (SAME) is currently undertaking a grass roots effort to reach out to aspiring engineering and architects at local universities. SAME membership is FREE for students and also provides them opportunities for leadership, mentorship and potential internships or first jobs. To learn more about the SAME college outreach program and how to help set up a chapter at your university or a university near you, please visit www.same.org/college or send the Ben Matthews an email at samecollegeoutreach@gmail.com.

d. **Deployed Engineering Team:** Get *The Military Engineer* and *SAME News* delivered directly to you! Complete our [temporary deployment form](#) and we will send your SAME materials to you onsite while serving in your area of operational responsibility (AOR). This free service is just one of the many ways SAME salutes our members. [Click here to provide your temporary AOR contact information.](#)

e. **Transitioning from military service?** Retiring from the Federal Government? Looking for a new and exciting position in the A/E/C industry? If the answer to any of these questions is YES, place your resume on the [SAME Job Center](#) web site. *The service is free for SAME members.* The site has been or is being utilized by over 300 companies that through their placement of job announcements have access to your resume

3. [Army Engineer Spouses' Club:](#)

a. The Army Engineer Spouses' Club (AESC) would like to personally invite you to become a member. Membership is open to spouses of all Active, National Guard, Reserve, Retired US Army Engineers and all USACE Civilian employees worldwide. AESC offers a monthly Castle Gram newsletter and activities in the greater Washington DC area as well as scholarship opportunities. For more information, please visit our website, <http://armyengineerspousesclub.com>. When at our website, don't forget to visit our Castle Boutique – you don't have to be a member to order, just click the shopping cart!

b. **Membership Benefits:** Becoming a member of the only worldwide Engineer network for those other than Active Duty Military, you will receive a 10% discount at the Castle Boutique -our online Engineer boutique- receive the monthly newsletter- the Castle Gram- be able to join others for monthly outings in the DC area & receive the yearly Red Book -Castle Directory

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"To the Core; for the Corps"

Former "Messages to the Regiment"

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[56](#), [55](#), [54](#), [53](#), [52](#), [51](#), [50](#), [49](#), [48](#), [47](#), [46](#), [45](#), [44](#), [43](#), [42](#), [41](#),
[40](#), [39](#), [38](#), [37](#), [36](#), [35](#), [34](#), [33](#), [32](#), [31](#), [30](#), [29](#), [28](#), [27](#), [26](#), [25](#),
[24](#), [23](#), [22](#), [21](#), [20](#), [19](#), [18](#), [17](#). 1-16 are available on AKO

Alternate response email address is [usarmy.pentagon.hqda-
oce.mbx.daen-zc@mail.mil](mailto:usarmy.pentagon.hqda-
oce.mbx.daen-zc@mail.mil)