

MESSAGE TO THE REGIMENT #53:

“The Engineer Blast”

1 April 2008

A. Overview: The Office of the Chief of Engineers is pleased to forward this fifty-third 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.



Commander of the U.S. Africa Command, Gen. William E. "Kip" Ward congratulates MG Ronald Johnson on his retirement.

Army Corps of Engineers Deputy Commanding General Retires

WASHINGTON – U.S. Army Corps of Engineers Deputy Commanding General, Maj. Gen. Ronald L. Johnson, completed a distinguished 32-year military career and relinquished his position with the Corps in a retirement ceremony March 31.

“I love the Army and I always will. I love the people I’ve had the pleasure and honor of serving with,” Johnson said in his farewell remarks to coworkers, civilians, fellow Soldiers and friends in a packed auditorium. ([More...](#))

412th Engineer Command Change of Command and MG Paul F. Hamm Promotion Ceremony ([Photo Album](#))

Major General Hamm served over four years as the Deputy Commander of the 412th Engineer Command. He also served as the Assistant Chief of Staff for Eighth US Army in South Korea. Prior to this assignment, MG Hamm served for two and one-half years as the Chief of Staff for the 90th Regional Readiness Center located in Little Rock, Arkansas. Preceding that, he spent two years as the Commander of the 353rd Engineer Group in Oklahoma City.



The Chief of Staff, Army announces the assignment of the following general officers:

Brigadier General Edward C. Cardon, Deputy Commanding General (Support), 3d Infantry Division (Mechanized)/Multi-National Division - Center, OPERATION IRAQI FREEDOM, Iraq to Deputy Commandant, United States Army Command and General Staff College, Fort Leavenworth, Kansas.

Brigadier General John W. Peabody, Commanding General, United States Army Engineer Division, Pacific Ocean, Fort Shafter, Hawaii to Commanding General, United States Army Engineer Division, Great Lakes and Ohio River, Cincinnati, Ohio.

The US Army Engineer School would like to invite all of the Engineer community, to include spouses, to the annual Engineer Regimental Conference- ENFORCE 2008. This year's conference activities will be held in two locations: St. Louis, 4 thru 6 May 2008 and Ft. Leonard Wood, 7 thru 10 May 2008. Beginning with a half day of registration and Army Engineer Association's evening Ice-breaker on Sunday, you can expect the following five days to be filled with extraordinary events and socials activities in both St. Louis and on Fort Leonard Wood. More information below in the USAES section.

B. The U.S. Army Corps of Engineers (USACE) provides the following information: "Corps e-spondence" – Chiefs Blog

1. **WASHINGTON (February 21, 2008)** -- Maj. Gen. Ronald L. Johnson, U.S. Army Corps of Engineers deputy commanding general, received the Black Engineer of the Year Lifetime Achievement Award during the 22nd annual Black Engineer of the Year Awards Conference on Feb. 16 in Baltimore. [More](#)
2. **BAGHDAD, Iraq** – The U.S. Army Corps of Engineers marks its fourth year of executing reconstruction projects across Iraq with the January 25th anniversary of the activation of the Gulf Region Division. [More](#)
3. Army Engineers were responsible for building hundreds of navigational aids along America's coasts, lakes, rivers, and harbors; including one of the nation's most beloved lighthouses. In 1868, Congress approved a measure to rebuild a lighthouse at Cape Hatteras, North Carolina. The original structure, which had stood on the outer banks for seventy years, had proven to be so ineffective as to warrant the construction of an entirely new lighthouse. Commenting on the light, a U.S. Navy lieutenant complained in 1851 that "Hatteras light, the most important on our coast is, without doubt, the worst light in the world." Such strong words reflect the vital importance of functional navigational aides on that stretch of America's coast, known ominously as the "Graveyard of the Atlantic." Diamond Shoals, an underwater menace of shifting sand bars, rests directly off the Hatteras coast and extends roughly fourteen miles out to sea. Nearby, the warm Gulf Stream ocean current collides with the colder Labrador Current, creating ideal conditions for powerful ocean storms and sea swells. [More](#)
4. If you are a Reserve Soldier looking for an [Engineer position opportunity, check this link for availabilities](#). Some postings may not be with USACE. Updated 29 Mar 08
5. **Engineer Publications:** [Bridging the Imjin: Construction of Libby and Teal Bridges during the Korean War \(October 1952-July 1953\)](#)
6. The following information is provided by the [412th ENCOM](#)—MAJ Forte

[Operation Sand Castle video](#) [Operation Sand Castle Photos](#)

GWOT:

Currently, the 412th Engineer Command (ENCOM) has numerous Soldiers mobilized in support of GWOT, both in CENTCOM and USEUCOM AORs. The 412th ENCOM continues to conduct staff planning for the mobilization of five separate units. The 926th Engineer Brigade is nearing completion of training at Camp Shelby, Mississippi in preparation for deployment to the Iraqi Theater of Operations.

Transformation (TEC): The Vice Chief of Staff of the Army (VCSA) has signed documents implementing the conversion of the 412th & 416th ENCOM's to the Theater Engineer Command (ENCOM) structure in conjunction with DA Initiative 23. The 412th ENCOM is currently standing up the first of two Deployable Command Posts (DCP's) in anticipation of a formal order authorized by this initiative.

FEST-M: The 412th ENCOM continues to support the activation of a FEST-M at Vicksburg, MS in conjunction with (ICW) the USACE MVD Working Group and HQ, USACE Process Delivery Team (PDT) and is exploring training opportunities for 4QTY08.

COCOM Support:

- The 412th ENCOM (Forward-Pacific) continues to plan in support of Humanitarian Construction Assistance operations in support of USARPAC Cobra Gold (Thailand) 5-16 MAY 08, and projects in Laos, Cambodia and Vietnam. The 412th ENCOM (Forward-Pacific) continue planning for Ulchi Freedoms Guardian (UFG), in support of US Forces Korea.
- Elements of the 412th ENCOM (Forward-Europe) continue planning and support activities that support Operations AUSTERE CHALLENGE, 28 APR -13 MAY 08, GUARDIAN SHIELD 08 and SILENT WARRIOR 08.

COCOM Opportunities:

- The 412th ENCOM (Forward-Europe) announces the following opportunities supporting USAREUR:
 - 12-18 month CO-ADOS opportunities for six (6) Reserve Component personnel to support ASCC-level engineer operations within USAREUR. Target candidates will be in the grade of MAJ with staff and deployment experience.
 - 12 month ADSW opportunity supporting Troop Construction at the Joint Multi-National readiness center at Hohenfels, Germany and will entail engineer planning and management of construction operations to support vertical horizontal and full spectrum engineer operations in the contemporary operating environment. Ideal candidates will be MAJ/CPT for OIC and SFC-SGT for NCOIC.
 - Exercise participation opportunity AUSTERE CHALLENGE supporting V Corps in the USAREUR AOR. Exercise dates are 28 APR – 13 MAY 08 and include 1 x LTC, 4 x MAJ, and 2 x CPT. All officers should be engineer branch with experience on Battalion and higher echelon staffs.
 - ISO USAREUR. To provide quality control/assurance over construction contractors during the construction/deconstruction of a 1,200 PAX temporary base camp for a 60 day exercise in Novo Selo, Bulgaria.

Individuals are needed for form Teams of 4 or 5 pax to provide QA/QC during a 22 days rotation. Personnel interested should be in the ranks of E7's and/or CPT's or above with experience in construction and quality control/assurance. Living conditions will be austere-hotels are not available; teams will likely live in tents. Rotations are as follows:

1. 15 May – 5 Jun
2. 04 Jun – 25 Jun
3. 24 Jun – 15 Jul
4. 14 Jul – 5 Aug
5. 15 Aug – 15 Oct
6. 05 Oct – 4 Nov (FY 2009)

Interested individuals should contact MAJ Frank Hopkins at frank.hopkins@eur.army.mil and MAJ Victor Green at victor.green@usar.army.mil.

Exercise Related Construction:

- The 412th ENCOM (Forward – Europe) has initiated informal coordination with elements of AFRICOM to support possible future ERC missions.
- The 412th ENCOM (Forward –Pacific) continues planning in support of PACOM/USARPAC. Exercises that will be executed potentially by Army Reserve equities during TY08 include:
 1. Cobra Gold (Thailand) 5-16 MAY 08

Elements of the 412th ENCOM (Forward –Pacific) have initiated planning for six Humanitarian Assistance projects in Laos, Vietnam and Cambodia.

7. The following information is provided by the 416th ENCOM – SGM Prater

GWOT: 416th TEC currently has 29 Soldiers mobilized in support of OIF/OEF in the CENTCOM AOR. The 416 TEC is currently in the process of mobilizing multiple units and Soldiers throughout the Command and throughout the world.

Deployable Command Post (DCP):

The 416th TEC is preparing to mobilize the first DCP under the modular concept of the Theater Engineer Command in support of GRD/USACE and will be called Theater Engineer Command-Iraq (TEC-I). The TEC -I DCP staff will assume key command and control functions currently being accomplished by select staff sections of the GRD HQ along with Facility Engineer Teams to embed in the three subordinate Districts of what is currently GRD.

Army Reserve Command and Control (ARC2):

The 416th TEC has assumed Command and Control of over 133 units and 13,000 Engineer spaces in an AOR consisting of 29 states.

Exercises:

SOUTHCOM:

New Horizons Honduras (Beyond the Horizons) - The 416th TEC is the USARC Executive agent for New Horizons (NH) (BTH) in the SOUTHCOM Area of Operations. The new program is called Beyond the Horizons or BTH. The operation is currently underway and is well on track. Location for the operation is in the vicinity of Soto Cano, Honduras. The operation is in a base camp environment with government housing and meals provided.

Tradewinds Dominican Republic -Tradewinds is a Multi-National training exercise. It is comprised of elements from 19 Caribbean nations as well as the United States and Royal British Marines. The current overall scope is to train civil and military authorities in riot/crowd control as well as weapons proficiency. The Scope for the USAR is to provide Combat Service Support (CSS) for all US and host nation as well as participating countries with CSS and Sustainment Engineering support.

Operation Essayons (OE) - The 416th ENCOM serves as the USARC Action Agent for Operation Essayons, whereby Reserve Component Engineers provide construction assets in support of installation construction and the development of the Combat Support Training Center at Fort Hunter-Liggett, Calif. While increasing the infrastructure of FHL, Reserve Component Engineers also utilize the vast training areas at FHL to hone their tactical skills in preparation for participation in WAREX the following year. This year the exercise will be conducted in two rotations (14 July – 12 Aug 08) with the 411th EN BDE providing oversight and each

participating battalion providing the TF CDR during their rotation.

CENTCOM:

Shoot house missions - TEC Engineers have prepared a schematic concept plan of a shoot house for SOCCENT. The shoot house will be a major training facility in Kenya.

416th TEC POC EMAIL: eng416tec@usar.army.mil

8. **The Gulf Region Division (GRD)** GRD provides the following articles.

Type	Release Date	Title	Region	Author
Project	4/2/2008	Fallujah's first central sewage treatment facility being built New	GRC	Kendal Smith
Project	3/31/2008	Dibbis Pumps project in Kirkuk Province turned over to Gol	GRN	LuAnne Fantasia
Project	3/26/2008	Little town of Tuz gets big boost from electrical project	GRN	LuAnne Fantasia
Release	3/18/2008	Construction contractor open house aims for better life for all Iraqis	GRS	A. Al Bahrani
Project	3/17/2008	Al-Qudis Preparatory School is back for the future of Iraq	GRC	Kendal Smith
Project	3/12/2008	Maysan Surgical Hospital to be Built for Iraqi's Future Generations	GRS	A. Al Bahrani
Release	3/10/2008	Wassit Council Reviews Upcoming Projects, Training Issues	GRS	Mohammed Aliwi
Project	3/8/2008	Largest Modern Electrical Project in Maysan Connected to the National System	GRS	A. Al Bahrani
Project	3/7/2008	Generating success at Haditha Dam	GRC	Kendal Smith
Project	3/7/2008	USACE Works to Improve Sewer System in Wassit Province	GRS	Mohammed Aliwi
Project	3/6/2008	Prison project supports rule of law for Iraq	GRS	Mohammed Aliwi
Release	3/5/2008	Gulf Region South District to Hold Contractors' Conference	GRS	BJ Weiner
Project	2/27/2008	Better electricity benefits Maysan province	GRS	Mohammed Aliwi
Project	2/27/2008	Al-Amarah – al-Maymunah second carriageway ...	GRS	A. Al Bahrani

9. **Afghanistan Engineer District (AED)** **Herat, Afghanistan-** When you drive through the gate at Camp Zafar, an Afghanistan National Army (ANA) Base about 100 Km from the Iranian border, at first glance it looks like any other ANA base with rows of cream colored one-story buildings surrounded by a perimeter wall. That is until you notice there are several peculiar shaped, bright green cement structures sporadically placed throughout the compound; each one is shaped slightly different from the others, about two feet high, with a hole near the bottom and a trough-like cement ramp leading up to the hole. Is this the Afghan version of a putt-putt golf course? If so, shouldn't some of these Soldiers have putters and score cards in their hands? It turns out; this is not a putt-putt golf course at all, but an ingenious irrigation system that the US Army Corps of Engineers developed to recycle the effluent water at Camp Zafar to help beautify the facility. Yep, you heard right; an eco-friendly irrigation system. [MORE](#)

10. 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:

BG GREGG MARTIN – ENGINEER COMMANDANT

Engineer Teammates:

Thank YOU for ALL that you do for our Army and Nation!

Last month in the Engineer Blast, I spoke of our upcoming Engineer Regimental Conference 4-9 May. It is an awesome opportunity for us to come together and develop the way ahead for our Regiment. Please come to St Louis and FLW! This is a great event for the ENTIRE Regiment -- Civilians, Soldiers and Families; Active, Guard, Reserve, USACE, and DPW; Retirees, Academia and Contractors. **As of now, we have only received**

confirmed attendance from 79 people across our Regiment. The success of this event is dependent on the great support of our Engineer leaders. I ask that you emphasize this event and encourage your people to be a part of ENFORCE! **Please register by 14 April** to ensure we are able to meet the accommodation requirements needed to make ENFORCE a success. All details of registration are included below in the Blast.

Our ENFORCE theme, stemming from our Engineer Leader Technical Competency (ELTC) Study, is “Building Great Engineers” for future Full Spectrum Operations. We will use the book “Good to Great” by Jim Collins as the analytical framework. We have identified numerous working groups that need your support in order to be a success. Our time at Fort Leonard Wood will entail celebrating our great Regiment and six work groups assigned the task of paving the way ahead for the Regiment. The work groups are:

1. Future Engineer Missions, Roles, Methods of Deliver
2. Accessions
3. Training and Education (post-accession)
4. Employment
5. Retention
6. Strategic Communications

These work groups will each develop an action plan, that, when combined, will form our Regimental Campaign Plan, a "cradle to grave" personnel management plan. We must figure out how to properly Access, Train/Educate, Employ/Develop, and Retain our great Engineers for Full Spectrum Operations. It's all about people, and getting the right people on the right seat on the right bus is crucial to our Army and our Nation's security and prosperity. I invite you to get engaged in our work groups.

The deliverable on Friday, 9 May, will be a back brief from each work group, with a written action plan, to the Chief of Engineers and the Regiment. This work will be the foundation of our Regimental Campaign Plan, which will set our course for the future.

We need **YOU** to make ENFORCE and our Regiment a success. Please come out and support ENFORCE!

And again, I would like to send a special word of encouragement and support to our teammates who are deployed in harms way, and their loved ones at home. We are with you!!!

Be SAFE, and keep the faith!!!

ESSAYONS!!! ARMY STRONG!!!

Gregg F. Martin
BG, USA
EN CMDT

gregg.martin@us.army.mil

(573) 563-6192

Deputy Assistant Commandant, Army Reserve.

The U.S. Army Engineer School is looking for Engineer Reserve/Guard officers and NCOs to fill the following IMA (Individual Mobilization Augmentee) Instructor positions. Instructors will perform drills and Annual Training at Fort Leonard Wood. Drills can be combined into 14-19 day blocks to minimize travel. Possibilities to be mobilized at Fort Leonard Wood for one year also exist for IMAs who volunteer. For qualifications, please contact MAJ Tim O'Brien at tim.obrien1@us.army.mil or COM: 573-563-8075.

E8 21Z, Instructor, Enlisted Courses
O3 Small Group Leader, Captain's Career Course

ANNOUNCING ENFORCE 2008

The US Army Engineer School would like to invite all of the engineer community, to include spouses, to the **annual Engineer Regimental Conference- ENFORCE 2008**. This year's conference activities will be held in two locations: St. Louis, 4 thru 6 May 2008 and Ft. Leonard Wood, 7 thru 10 May 2008. Beginning with a half day of registration and Army Engineer Association's evening Ice-breaker on Sunday, you can expect the following five days to be filled with extraordinary events and socials activities in both St. Louis and on Fort Leonard Wood. We currently have scheduled several engaging speakers, the Chief of Engineer's State of the Regiment address, USAES work groups, USACE forums, the National Guard Engineer Advisory Team meeting, the Army Reserve Engineer Advisory Board meeting, Contractor Industry events, vendor displays, as well as numerous ceremonial activities (AEA President's Dinner, Regimental Ball, Regimental Review, the Commandants Luncheon and "Remembering Our Heroes" Memorial Service). On Saturday, you are invited to end the conference week with a few rounds of golf at the FLW Piney Valley Golf Course. Activities are planned for spouses in both St. Louis and at Ft. Leonard Wood. USAES's POCs for these actions are LTC Steve Knutzen, steven.knutzen@us.army.mil and MAJ Timothy O'Brien, tim.obrien1@us.army.mil.

Register for the St. Louis portion at www.armyengineer.com. Registration site for the Fort Leonard Wood portion should be up soon with at <http://www.wood.army.mil/eschool/>.

BEST SAPPER COMPETITION 2008

The annual Best Sapper Competition will be held 6-8 May 2008 at Fort Leonard Wood MO. The Best Sapper Competition tests the physical endurance and technical knowledge of the best Soldiers in the Engineer Regiment. Teams will be tested on demolitions, foreign weapons, mountaineering, land navigation and more. This year's competition is open to all personnel serving in a 21 series MOS. Teams are encouraged to register early to ensure their spot in the competition by visiting www.bestsapper08.com. [Gilion, Brent MAJ] Fort Leonard Wood is excited about this year's competition. Many innovative and interesting changes have been made to how the competition will be conducted that will make it the best competition to date. Many units have been expressing their interest in sending teams so it is absolutely critical that teams get registered on the website as soon as possible. To get more information about the Best Sapper Competition or to find out more information about the Sapper Leader Course visit, www.wood.army.mil/sapper.

1. Capability Development & Integration Directorate (CDID)

Geospatial Governance Board (GGB)

The second meeting of the GGB took place from 1430-1600, 25 Mar 08, chaired by LTG Van Antwerp and LTG Kimmons. Key attendees were SES/06 from G2, G3, G4, G6, ASA(ALT), the Topographic Engineering Center (TEC) and the National Geospatial-Intelligence Agency (NGA). LTG Kimmons set the tone of the meeting by pointing out this was an important and high priority effort that the Army has to take on or the consequences will be severe. The GGB approved the strategic intent, operational goals, and initial tasks for the GGB/GIO. The GGB endorsed Option 1 for establishing the HQ DA GGB Coordinating Staff as an Army Staff bill. A suspense of COB 26 Mar 08 was established for the GGB principal members to identify manpower positions to use to populate the GGB Coordinating Staff (10 total required). A tasker will be forthcoming from DA G3 to task the GIO to send a DA multi-disciplined Geospatial SME team to OIF/OEF to collect lessons learned to lay the foundation for a way ahead assessment. The GGB endorsed the proposal to establish an Engineer Brigade sized Headquarters to provide C2 to Army geospatial forces. TRADOC will now move ahead with concept definition and the Force Development Update.

STRATEGIC INTENT: Promulgate a Common Operational Picture which enables Army operations and unified battle command, as well as achieves shared situational awareness between US and coalition elements, through

standardized geospatial information collection, management, analysis, visualization and dissemination.

Meeting of the Army-United States Marine Corps (USMC) Improvised Explosive Device (IED) Defeat Integrated Capabilities Development Team (ICDT).

Meeting of the TRADOC IEDD ICDT and the USMC Engineer Center of Excellence occurred on 7 March 2008 at Camp Lejeune. Key participants were COL Rick Nelson (USMC), COL Scott Henry (JIEDDO Training Requirements Integration Division (TRID)), COL Thomas Kula (TRADOC ICDT - MANSCEN), and Mr. Mike Owens (TRADOC ICDT - ARCIC AWD). Although not formally chartered as a joint entity, both the USMC and Army received JIEDDO funding to support IED Defeat activities, and are viewed as a single ICDT by JIEDDO. The Army and USMC provided presentations on the current status of their ongoing efforts and way ahead. The USMC also provided a tour of the USMC Engineer Center of Excellence. Key points from the discussion follow. COL Henry stated JIEDDO is currently going through an OSD level review of the organization regarding the future organization, roles, and responsibilities for JIEDDO. Results should be finished at the end of April. As the USMC and Army provided their overviews, discussion focused on the extensive information sharing and interaction that occurs at the action officer level between the Army and the USMC as each Service develops its doctrine and training to fulfill Title X responsibilities. The JFCOM KnIFE website was identified as a potentially useful website to serve as a single point of entry for IED information and lessons learned. The site needs to be friendlier for users performing searches. One recommended improvement is JFCOM develop a standardized list of key words for searches so users are searching based on a common lexicon. Both the USMC and Army will approach JFCOM on this recommendation. There was a discussion on single points of contact for standardization of military search. Both Services have search standardization done by their respective Engineer schools, and the participants agreed military search is a sub component of Tactical Site Exploitation in support of the maneuver commander. The representatives felt that search is appropriate for joint doctrine and development of joint doctrine in this area should be developed by the Services. Participants agreed to hold a Colonel level meeting of this group quarterly to semi-annually. There is coordination and information sharing occurring at the action officer level, but higher level discussions are needed to ensure the correct strategic level coordination occurs in the IEDD area. POC is Ms. Eva D. Lewis, TRADOC ICDT - MANSCEN, (573) 329-8739.

On 6 Mar 08, COL Tom Kula, **IEDD ICDT Co-Chair, led an ICDT command visit to the Ft. Bragg CIT.** Participants included Mr. John Moore and Mr. Jon Pool (ICDT) and Mr. Don Motley and Mr. Troy McNeal (CIT-Bragg). The visit involved four focus areas: CIT, installation staff visit, IED training lanes, and the Joint Center of Excellence Non-BCT MTT capability.

CIT discussions: COL Kula emphasized cross communication among teams to facilitate relevancy and currency and reiterated the need for all teams to share information regarding the availability of fielded systems. Intent is to ensure that each team has maximum visibility on fielded systems for training, to the point that there is a common understanding on where to go for a particular system. Mr. Don Motley explained that the ICDT can help CIT by continuing the effort to get arms around the main IEDD enablers (SMEs, MTTs, C-IED cells, etc.). He further emphasized a need to build relationships with existing installation IEDD cells. The Bragg team continues to list the portfolio high on its challenges. Priority for MTTs is based on whether or not a unit is listed on the ARFORGEN deployment schedule. From CIT Bragg's perspective, CIT needs a 9-12 month lead time to maximize value-added impact on a unit. COL Kula stated at least one CIT should attend every COIN seminar - likely the team responsible for that unit. Discussions transitioned to doing a focused CIT Academy this summer to maintain currency / relevancy; topics include knowledge management venues and IED enabler synchronization. CIT must stay tied in with the C-IED cells at their installation. Bragg is co-locating CIT, C-IED SMEs, and JCOE Non-BCT personnel. In this case, the advantage of having the JCOE MTT 0-5 available adds credibility to the entire program. Expectation is that the installation SMEs should turn to CIT for any assistance / coordination not resident to their installation; concern is that installation SMEs remain within their scope and not cross into CIT's lane. A recommendation surfaced to pull the Non-BCT MTTs, SMEs, and C-IED trainers into a recurring telecon.

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

1. Active: 21B30s needed for Transition teams to train Military and Police in Afghanistan. This is a one year assignment with return assignment consideration. Applicants must have a Secret clearance and no medical profile. Contact Mrs Callwood at DSN 221: Com 703-325-4777. FT Bragg, FT Drum, FT Hood, Alaska, Germany, Korea.

2. Fellowships:

[FY2009/2010 DoS STRATEGIC POLICY PLANNING FELLOWSHIP](#)

[FISCAL YEAR 2009/2010 ARROYO CENTER FELLOWSHIP](#)

[FISCAL YEAR 2009 OLMSTED SCHOLARSHIP PROGRAM](#)

[FY 2009/2010 DCS, G-3/5, HARVARD STRATEGIST PROGRAM](#)

[ARMY CONGRESSIONAL FELLOWSHIP PROGRAM ? 2010](#)

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

1. The Office of the Chief of Engineers facilitated the latest Engineer Fusion Cell (EFC) for the Regiment on 26 March 2008. Commanders and staffs from all five active component Brigades, the Engineer School, FORSCOM, Divisions, the MNC-I C7, ASCCs, HRC, and Army Staff participated. A total of seven actionable issues were brought up and are now being tracked for resolution. This is in addition to the 50 issues brought up in previous Fusion Cell discussions. On the 9th of April, at the USAR Rock Drill, we will discuss with senior Engineer leaders from the U.S. Army Reserve the way forward in establishing a similar system for them that synchronizes preparations for deployment, transformation to the modular Engineer force, and restationing actions. The next active component EFC will occur on 23 April.

2. [SMA Leader Notes –Boots:](#) In this edition of my leader book notes I would like to inform leaders of the authorized and unauthorized Commercial-Of-The-Shelf (COTS) and Army issued boots for wear with the ACUs. There has been misunderstanding with the ALARACT Message 140/2007 with leaders in interpreting which COTS boots are authorized and which are not. My intent is to add clarity to the ALARACT message giving leaders a better understanding of which boots are authorized for wear and why. [Examples:](#)

3. AR 670-1, 3 FEB 05, WEAR AND APPEARANCE OF ARMY UNIFORMS AND INSIGNIA (GOLD STAR LAPEL PIN) [CHANGE 1](#)

4. [ALARACT 060/2007:](#) IN ACCORDANCE WITH REFERENCE 1. A., WHEN SCHEDULED, ATTENDANCE TO NCOES COURSES IS A REQUIREMENT OF ALL SOLDIERS. ATTENDANCE ENHANCES UNIT READINESS AND SELECTION FOR NCOES REPRESENTS A CONSIDERABLE RESOURCE INVESTMENT BY THE ARMY. THE CURRENT PRACTICE OF CANCELLING SOLDIERS ATTENDANCE AT NCOES WILL CEASE IMMEDIATELY. COMMANDS MAY REQUEST DEFERMENTS; HOWEVER, THEY MUST BE IAW AR REF 1. A., PARAGRAPH 3-20. IT IS IMPERATIVE THAT COMMANDS AT ALL LEVELS REVIEW AND ENFORCE THIS PROCEDURE.

5. [ALARACT 088/2008:](#) THE PURPOSE OF THIS MESSAGE IS TO ANNOUNCE IMPLEMENTATION OF THE CHIEF OF STAFF OF THE ARMY SPECIAL RECRUITER ASSISTANCE PROGRAM. CSA-

SRAP IS AN ADDITIONAL COMBAT MULTIPLIER FOR THE RECRUITING COMMAND IN SUPPORT OF ITS EFFORTS TO PROVIDE THE STRENGTH FOR OUR ARMY. THIS IS A MANDATORY PROGRAM FOR FY08.

6. [ALARACT 074/2008](#): THE RECENT BOMBING OF A RECRUITING STATION IN NEW YORK CITY HIGHLIGHTS THE CRITICAL IMPORTANCE OF SECURITY AND PROTECTION AT ARMY INSTALLATIONS, FACILITIES, ARMORIES AND OTHER SITES WORLDWIDE. COMMANDERS WILL REVIEW EXISTING POLICY AND PROCEDURES FOR SUSPICIOUS ACTIVITY REPORTS (SAR), TERRORIST THREAT REPORTS (TTR), AND SERIOUS INCIDENT REPORTS (SIR) TO ENSURE THE TIMELY SUBMISSION OF TERRORIST AND THREAT INFORMATION

7. [ALARACT 069/2008](#): :THE NDAA 2008 EXPANDED THE CATEGORIES OF FAMILY MEMBERS ELIGIBLE FOR FUNERAL TRAVEL AT ARMY EXPENSE. THE NEW CATEGORIES OF FAMILY MEMBERS AUTHORIZED TRAVEL WILL BE INCLUDED IN THE NEXT REVISION OF ARMY REGULATION 638-2, CARE AND DISPOSITION OF REMAINS AND DISPOSITION OF PERSONAL EFFECTS. UNTIL THE REVISED REGULATION IS PUBLISHED, THIS MESSAGE PROVIDES THE AUTHORITY TO ISSUE TRAVEL ORDERS TO THE NEWLY AUTHORIZED CATEGORIES OF FAMILY MEMBERS

8. [MAM 08-026](#): Problem: Side Port Gaskets, NSN 5330-01-260-8702, produced under Defense Supply Center Philadelphia (DSCP) contract number SPM 500-03-d-0239-0130, have an undersize diameter and are unacceptable for use in M40A1/M42A2 and MCU-2A/P masks. TACOM is aware that undersize side port gaskets have been issued to the field as repair parts for use in the M40A1/M42A2 and MCU-2A/P masks. These undersize gaskets cannot be used to repair the facepiece assembly of the M40A1/M42A2 and MCU-2A/P masks.

9. THE ARMY WILL BEGIN ADMINISTRATION OF THE [WARRIOR ATTRIBUTES INVENTORY](#) (WAI) ASSESSMENT EFFECTIVE 1 APR 08. THIS ASSESSMENT WILL PROVIDE A TOOL FOR THE ARMY TO EVALUATE NCO INDIVIDUAL CAPABILITIES AND POTENTIAL FOR FUTURE ASSIGNMENTS IN THE INSTITUTIONAL ARMY.

10. [MAM 08-27](#): This message is to clarify that the installation of the Barrel Stop Assembly (PN 12973139) on the M16A4 and M16A3 is a mandatory application. If the barrel stop assembly is not present on the M16A4 or M16A3, the weapon will be considered not- mission capable regardless of whether an M203 is installed or not. Without the Barrel Stop Assembly, the M203A2 Grenade Launcher cannot be attached to the weapon system properly.

11. [GPM 08-011](#): PM LTV has been notified of a problem with upper control arms on HMMWVs. This issue affects HMMWV production and Recap (Oct 06 through Jan 08) as well as vehicles that have had the control arms replaced during this timeframe with parts provided through the organic supply system. There is a reinforcement plate welded to the under side of the control arm stamping (see link below). Several of the welds at the mating seams are nonconforming. This can cause sections of the plate to separate from the control arm and possibly reduce the strength and reliability of the control arm.

12. [SUBJ/DIVING ADVISORY 08-06](#) - APPROVAL OF REV 2 TO THE FLY AWAY DIVE /SYSTEM III AIR SYSTEM OPERATION AND MAINTENANCE TECHNICAL MANUAL//

13. [Fueling STRYKERS on the Move, \(hot refueling\)](#).

14.: [SOUM 08-011](#): Subject: Safety of Use Message (SOUM), TACOM Control No. SOUM 08-011. This is a follow-up "Technical" Safety of Use Message for the armored Family of M939 AoA 5 Ton Trucks located in South West Asia (SWA)and the Continental United States (CONUS). There are approximately 2,850 vehicles in SWA, and approximately 150 vehicles in CONUS. A total of approximately 3,000 M939 vehicles are affected:

*** **Engineers in the National Capitol Region:** Each month the Office of the Chief of Engineers hosts an

Engineer Round-up at the Crystal City Gateway Marriot Bin 1700 Lounge commencing at 1700 on the last Thursday of the month, excluding November and December. Engineers and those who support Engineers are more than welcome to attend. It is a great opportunity to catch up on what's going on in the Engineer Community from a broad spectrum of perspectives. If you do not get an invitation now, please notify me to so that I can add you to the specific distribution list. Click here to be added to the email list [DAEN-ZC](#) . **Next event is 24 April 2008**

You can always find all the Messages to the Regiment at our AKO site are linked at the bottom of this document —AKO Login is required. For those having a hard time getting to the files that require an AKO logon, here is a [screenshot](#) to show where the files are physically located.

F. The School of Geospatial-Intelligence:

1. Geospatial Engineer (21U) Instructors Needed!!

We are looking for motivated, hard working, and technically competent NCOs to fill slots at the 21U MOS producing school, The School of Geospatial-Intelligence, part of the National Geospatial-Intelligence Agency (NGA) at Fort Belvoir, Virginia. We are looking for female instructors E-5(P) or E-6, with a minimum of four years of active duty in the 21U MOS. Must have an active TS/SCI clearance. Must have had at least one deployment in support of OIF/OEF. We prefer BNCOOC graduates, but may waive requirement based on assessment. NCO's must be extremely proficient and knowledgeable in their MOS; NCOER's must reflect proficiency. Note this is a nominative position and is a three year assignment. Interest in the Instructor slot does not mean that you will be selected, it is a very competitive nomination. POC is SGM Jesus A. Vega, School Sergeant Major, The School of Geospatial-Intelligence, (TSG) National Geospatial-Intelligence Agency, (NGA), Tel: 703-805-2429; DSN: 655-2429

2. Training Opportunity for 21U NCOs at The School of Geospatial-Intelligence

The Community Geospatial-Intelligence Analysis Course, or CGAC, provides the Intelligence Community with an intermediate, geospatial-intelligence training course that augments entry-level imagery analysis training provided at the Service schools by bridging the gap from identification to analysis. The course is open to selected mid-career non-commissioned officers , offered in a geospatial context to enhance geospatial analysis tradecraft at the journeyman level. CGAC focuses on analysis training using multiple sensors and sources in a training environment that uses operational exploitation scenarios.

Prerequisites: Service-level basic imagery analysis course and three to five years GEOINT experience. Enrollment in this course requires approval by the service members functional leads (USA/USAF/USMC/USN), as well as a one page biography outlining the service members' operational experiences, mission support, and competencies of current imagery and intelligence community software applications.

POC is Mr. Quentin Harvey, The School of Geospatial-Intelligence, (TSG); National Geospatial-Intelligence Agency, Tel: 703-805-1468; DSN: 655-1468

G. Engineer Unit Highlight: [United States Army Corp of Engineers, North Atlantic Division.](#)

Please provide your organization for inclusion here.

This feature provides a venue for Engineer Units/Activities to post unit information. If you are an OIC/NCOIC of an Engineer Unit/Activity and would like your organization mentioned here, download the template and email back to me. All entries will be consolidated on a master page as they come in.

Engineer Unit Highlight: [Former Submissions](#)

H. Recurring Links: [The Commandant's Message](#); [Engineer Casualties](#) ; [PASSAGES](#)

[The Engineer Lifelong Learning Portal](#) [USACE Organizations](#) ; [The Engineer Update](#) ; [Military OneSource](#)

[Essays Forward](#) ; [The Engineer Magazine](#); [Current PERSCOM Messages](#). ; [412th ENCOM](#) ;

[The West Point Department of Civil and Mechanical Engineering](#) ; [USMA Basecamp](#) ; . [CORPS POINTS](#)

[The USACE Installation Support Community of Practice Portal](#), [Engineering Knowledge Online](#) ;

[Topographic Engineering Center](#) ; [United States Army Engineer Research and Development Center](#); [NCO Net](#)

[The West Point Department of Geography and Environmental Engineering](#); [ADSO Incentives Program](#)

[ENGINEER UNIT REGIMENTAL LINKS](#) [Joint Task Force North](#) ; [Engineer Museum Reference Library](#).

[Maneuver Support Center of Excellence](#) [Check your entire Official Military Personnel File \(OMPF\)](#)

[Check and certify the file that the board will use \(My Board\)](#), [Check your current ORB \(My ORB\)](#)

[Submit your online Assignment Preference \(AIM\)](#) , [Certify your new official photo \(DAPMIS\)](#)

[Submit your Command / CFD / SSC Preference Online](#) , [Check your Senior Rater Profile \(Dash 2\)](#)

[Check to see if HRC has received your OER \(IWRS\)](#) , [USACE Historical Vignettes](#) , [Video Engineer Update](#)

The staff of the Engineer Professional Bulletin not only maintains the mailing list for the bulletin but also is responsible for keeping the Engineer Unit Directory updated. They can only do that with your help. Please take time to look at the directory [Web site](#) at and check your unit to see if the information is correct. If it isn't, e-mail the bulletin staff at engineer@wood.army.mil with corrections.

I. Engineers Supporting Engineers—Professional Organizations Links:

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

a. **AEA Annual Engineer Regimental Conference & ENFORCE:** The AEA will conduct it's **2008 Engineer Regimental Conference** in the America's Center in St. Louis, MO from May 4-6, with a continuation of activities at Fort Leonard Wood from May 7-9. Click **here**

b. AEA now has a web page dedicated to [Industry support to the Warfighter](#).

c. AEA is also building a new web page as an Engineer Organization / Unit Directory. We want to list all Engineer units, plus other key engineer offices, like the staff engineer offices at Divisions and Corps. We'll include USACE offices, AC, National Guard and USAR battalions and sep companies, and all of the sapper companies too. We want the activity name, mailing address, phone number, and current OIC / NCOIC name and email. Send your unit directory info to: aeamag@armyengineer.com. The [AEA Career Center online](#)

d. JOBS...after the Army: AEA has a complete online Career Center. You can learn about civilian opportunities autonomously. Research or survey the commercial job market with FREE (ANONYMOUS) resume post at AEA career center. Additionally, AEA has been running and will continue to run, a special series of articles in Army Engineer magazine which focus on individual job experiences of many retired Army Engineers. To read those articles, you need to [subscribe to the magazine](#).

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

- a. [2008 Joint Engineer Training Conference & Expo: May 20–23, 2008 · Minneapolis/St. Paul, Minn.](#)



On-line registration for individuals (Conference Participants, Exhibitors, Speakers, Spouses, etc) is now open!

Go to www.same-2008.org to learn about registration, sponsorship opportunities, events and program notes! **Early registration rates are available through April 30, 2008.**

b. "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.

c. The Society of American Military Engineers, SAME offers **free memberships to students of the [Engineer Career Captains Course](#) and the [Engineer Advanced Noncommissioned Officers Course](#)**. (Active, Reserve, National Guard – any phase)

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. **TEOCSA (The Engineer OCS Association) [Website coming soon](#)**

The purpose of TEOCSA (The Engineer Officer Candidate School Association) is to support the troops. Up to recent, the support has been directed principally toward the collection for preservation and display of Engineer OCS history materials to show (and to remind) what has been accomplished, i.e., building the foundation to move forward.

TEOCSA is looking now to assist more directly.

Question: will you help?

E. T. Mealing
Pres., TEOCSA
PO Box 14847
Atlanta, GA 30324-4847
404.231.3402
TEOCSA@comcast.net

4. [Army Engineer Officer Wives' Club:](#)

Visit our website at www.AEOWC.com.

Alternate response email address is DAEN-ZC@hqda.army.mil

V/R
William R. Arthur
William R. Arthur
Executive Officer
Office of the Chief of
Engineers
Work: (703) 693-4404
Fax 693-4410
BB: (703)-459-5365
"To the Core; for the Corps"

Former "Messages to the Regiment"
[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