



## If sequestration triggers, furloughs begin in late April

By **JIM GARAMONE**  
American Forces Press Service

If sequestration is triggered this week, unpaid furloughs for civilian Defense Department employees will start in late April, Pentagon officials said during a Pentagon news conference Feb. 20.

Sequestration is a provision in budget law that will trigger major across-the-board spending cuts March 1 unless Congress agrees on an alternative.

DoD Comptroller Robert F. Hale told reporters during the conference that if sequestration happens, the department will cut virtually every program and investment, and that almost all civilian employees will feel the pain.

Jessica L. Wright, the acting undersecretary of defense for personnel and readiness, said that sequestration and the continuing resolution -- a temporary funding measure for the federal government that's set to expire March 27 -- also will have a devastating impact on military personnel.

"But on our civilians, it will be catastrophic," she added.

"Everything is going to be affected, should sequestration go in effect," Wright said. "That's a guarantee. I think that everybody will be impacted by this action. And I think it's incumbent upon us to try to ease that where we can."

The department already has taken actions to alleviate some of the pressures. DoD has slowed spending, instituted a hiring freeze, ordered layoffs for temporary and term employees and cut back base operations and maintenance.

If sequestration hits, this pain will seem minor by comparison. Operations and maintenance funding is the only way to provide the \$47 billion in required cuts for the remainder of the fiscal year, which ends Sept. 30.

Within a year, two-thirds of the Army combat brigade teams will be at unacceptable levels of readiness, Hale

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Affected employees would be furloughed for **22** days

**176** hours between implementation and the end of fiscal 2013,

with no more than **16** furlough hours per pay period.



(From left) Twelve-year-old friends Jasmine Boyington and Kailee Heilman giggle their way through an online game during Open Recreation—open Friday and Saturday nights for middle and high school students—at the APG North (Aberdeen) youth center Feb. 22.

## Open Rec offers fun for youth

Story and photo by **YVONNE JOHNSON**  
APG News

Safe. Secure. Fun. These are the driving points behind the success of Open Recreation at the APG North (Aberdeen) youth center.

Open Rec offers a safe, secure and fun environment for APG youth and teens who just want to hang out with friends. Every Friday and Saturday night, from

6 p.m. to midnight, the center is open to middle and high school students.

Middle-schoolers must leave the facility at 9 p.m. and the rest of the evening belongs to the teens. Those who attend play basketball, ping pong, board and computer games. Some just sit and chat while others do homework.

The point is for them to have a place where they can relax with their friends away from home and in a safe environment, said Norma Warwick, facili-

ty director.

Open Rec started in May 2012 and has gained in popularity and participation since then.

Warwick said parents appreciate the center's safe reputation and proximity. On Feb. 22, the center hosted Friendship Night in which parents and siblings of members enjoyed a meal and social hour together at the start of Open Rec.

See **YOUTH**, page 10

## Nine win in Army-wide talent competition

By **RACHEL PONDER**  
APG News

Nine APG community members took top honors in the 2012 Army Entertainment Festival of the Arts competition.

With their Family and friends cheering them on, awards were presented to the

winner by Garrison Commander Col. Gregory McClinton and Command Sgt. Maj. James Ervin at Sutherland Grill Feb. 21.

Army Entertainment, part of the U.S. Army Installation Management Command Family and Morale, Welfare and Recreation programs, chose winners among theater, music

and special events produced at participating garrisons around the world.

APG's FMWR has participated in the Festival of the Arts program for the past seven years. For 2012, MWR submitted a video of the Sept. 7 Adult Talent Show at the post theater.

"The Army-wide winners are selected by a panel of judges

from the entertainment industry," said APG MWR Special Events Coordinator Earlene Allen. "It's a big deal to win."

Rachel Acevedo and Claudia Coleman of CHRA won first place in the Outstanding Group Specialty category. Acevedo sang "On My

See **COMMUNITY**, page 8

## APG Army Net Zero program on track

By **ADRIANE FOSS**  
APG News

Aberdeen Proving Ground is participating in a pilot program that will determine how installations Army-wide manage one of our most precious natural resources—water.

APG is one of several installations selected by the Army in 2011 for the Net Zero program, with the goal of reducing its water consumption by 26 percent by 2015 and 52 percent by 2020.

Successful strategies that APG puts in place over the next decade will be shared and implemented at military installations throughout the globe.

While many of the strategies are being studied and will be implemented years from now with additional funding and resources, APG has managed to execute several simple, yet significant, actions.

They include an effort by the City of Aberdeen that detects and repairs water leaks in the installation's distribution at APG North (Aberdeen).

"The City of Aberdeen efforts have been of great help to our efforts and has yielded significant savings," said John Wrobel of the Directorate of Public Works.

Another project that is yielding sizeable savings is the construction of the Unmanned Aerial Vehicle landing strip on Spesutie Island. This facility was designed using Low Impact Development (LID) techniques that allow the facility to return storm water to underlying aquifers, or underground water sources, as opposed to conventional storm water capture and retention techniques.

"Low impact development's premise is to conserve natural areas and, wherever possible, not pave over the whole site if you don't need to," explained Wrobel, who is also the acting chief of

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### WEATHER

Thurs.



48° | 34°

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## STREET TALK

### Do you prefer going to the movie theater or renting DVDs?

I enjoy the whole experience of going to the movies—the bigger screen, surround sound, movie popcorn. These things enhance the movie-watching experience. When you watch a movie at home, there are so many distractions. At the theater, you can just focus on the movie. I go to the movies about once a month.



**Angela Sheckelford**  
CHRA

I like watching DVDs at home because you can watch the movie anytime. You can stop the movie when you need to get up and get a snack. You have to miss part of the movie if you do that in the theaters. Also when you watch a DVD at home, you can be in the comfort of your own bed. I watch one DVD a day.



**Fatima Benu**  
MWR Travel and Leisure Office

I like watching DVDs. As a librarian I have access to a large collection. I like saving money by waiting for movies to come out on DVD. I also think there are too many distractions at the movie theaters these days—people talking on their cell phones and texting. I'd rather watch a movie at home.



**Mike Lacombe**  
Post Library

I like the experience of going to the movie theater. I just came back from Germany where there weren't many theaters that played films in English. Also, the theaters there do not get new releases right away. Now that I am back in the United States, I try to go to as many as I can. If I don't like a movie, I will just walk out. Time is more valuable than the amount of money I spend on a movie.



**Capt. Andrew Ziebell**  
ATEC

# OPINION

## My daughter - my hero: A resiliency success story

As we recognize American Heart Month this February, I am struck by the thought that heroes and role models don't have to be older than we are.

I need only look to my 12-year-old daughter Renae. When Renae was a few hours old, she started turning blue. Within a few hours she was diagnosed with a rare congenital heart defect - Ebstein's Anomaly. Amazingly, she was home after only one week with no medications, monitors or oxygen.

At age 3, her heart rate jumped to almost 300 beats per minute in an abnormal pattern, an arrhythmia common with her heart defect.

Over the course of the last 12 years she has been on medications to control her heart rate, aspirin to prevent strokes, surgical procedures to eliminate the heart rate issues, and had her valve surgically repaired. Through it all, she has become a high achieving student and competitive gymnast, which would have seemed impossible, even to her doctors.

While this has been a life-long issue for Renae, the last year and a half has truly inspired me. In October 2011, Renae had her third surgery to try to eliminate the rhythm issue. When we returned for her follow up a month later, she was in the abnormal rhythm, but it was at such a low rate, we didn't notice. Once again the surgery didn't work.

Renae was frustrated with yet another hospital stay and return to medication. Then she started talking to other kids in the hospital playroom, including one who had been in the hospital for several weeks and expected to be there several more.

With that perspective, her attitude quickly perked up. In January 2012, Renae had her fourth surgery to eliminate the heart rhythm issue (so far successful). She competed in a gymnastics meet the very next week. Everything was falling into place.

Then, in February 2012, she fell off the high bar during practice and fractured both bones in her lower right arm. While most kids would have moped around, she was back at the gym two days later doing leg lifts, sit-ups, anything she could do to keep the rest of her body in shape. She even learned how to do one-handed back handsprings with her non-dominant left hand.

Seven weeks later, the cast came off, but she still was not allowed to do a full practice. When Renae was finally cleared for practice, she had only one practice left before scheduled open heart surgery. She gave it her all during that practice.

As we approached the day of her open-heart surgery, I was a nervous wreck. Her heart defect is so rare, very few surgeons will even touch it. The doctor was going to have to rebuild her valve and move it two inches higher, where it should have been in the first place.

Renae wasn't worried at all; she trusted that God would protect and heal her. She was at peace, and way stronger than the rest of her family.



Courtesy photo  
**Renae Suberly, daughter of Maj. Michael Suberly, 8th Air Force Office of the Staff Judge Advocate, and Maj. Michelle Suberly, Air Force Global Strike Command Office of the Staff Judge Advocate, competes on the balance beam during the Emerald Classic Feb 16-17 in Cabot, Ark.**

Her attitude and strength from gymnastics paid off as she was ready to leave the ICU a day earlier than expected -- they had to scramble to get a room ready on the regular floor. She had surgery on a Thursday and was home Tuesday, and was forced to take ibuprofen to control inflammation even though she wasn't in pain.

Six weeks later, she was off all medications and back in the gym. Within a few weeks she regained every skill she had before the broken arm four months earlier.

On Feb. 9, 2013, Renae competed in our home gymnastics meet and won first place in the vault, uneven bars and all-around in her age group for Level 5 (levels go 1-10). She was shocked and the look on her face was priceless. A week later, she did it again in a meet

in Arkansas, and with her sisters Jessica and Elizabeth, led her team to a first-place finish.

Renae has overcome so many challenges in her short life. When she won at those meets, it was a victory over those challenges and a victory over her heart defect. Her love of life, her fighter spirit and her faith keep her from staying sad or giving up.

I only have to look at my miracle daughter and realize that I can overcome any setback and do the things that others tell me are impossible. She is the model of resiliency. She is my hero.

*This article was originally published Feb. 25, 2012.*

**Maj. Michelle Suberly**  
Air Force Global Strike Command Office of the Staff Judge Advocate

### APG SEVEN DAY FORECAST

Thurs



48°|34°

Fri



46°|31°

Sat



41°|28°

Sun



38°|26°

Mon



39°|88°

Tue



43°|32°

Wed



46°|33°

## APG NEWS

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Deadline for copy is Thursday at noon for the following Thursday's paper.

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# EDITORIAL

## Preparations for potential sequestration on March 1 and furlough notifications

To All Department of Defense Personnel:

For more than a year and a half, the president, the Joint Chiefs of Staff and I have repeatedly voiced our deep concerns over the half a trillion dollars in automatic across-the-board cuts that would be imposed under sequestration and the severe damage that would do both to this department and to our national defense.

The administration continues to work with Congress to reach agreement on a balanced deficit reduction plan to avoid these cuts. Meanwhile, because another trigger for sequestration is approaching on March 1, the department's leadership has begun extensive planning on how to implement the required spending reductions.

Those cuts will be magnified because the department has been forced to operate under a six-month continuing resolution that has already compelled us to take steps to reduce spending.

In the event of sequestration we will do everything we can to be able to continue to perform our core mission of



**In the event of sequestration we will do everything we can to be able to continue to perform our core mission of providing for the security of the United States, but there is no mistaking that the cuts forced upon this department, and their scale, will result in a serious erosion of readiness across the force.**

providing for the security of the United States, but there is no mistaking that the rigid nature of the cuts forced upon this department, and their scale, will result in a serious erosion of readiness across the force.

I have also been deeply concerned about the potential direct impact of sequestration on you and your Families. We are doing everything possible to limit the worst effects on DoD personnel – but I regret that our flexibility within the law is extremely limited.

The president has used his legal authority to exempt military personnel funding from sequestration, but we have no legal authority to exempt civilian personnel funding from reductions. As a result, should sequestration occur and continue for a substantial period, DoD will be forced to place the vast majority of its civilian workforce on administrative furlough.

Last week, I notified Congress that furloughs could occur under sequestration. I can assure you that, if we have

to implement furloughs, all affected employees will be provided at least 30 days' notice prior to executing a furlough and your benefits will be protected to the maximum extent possible. We also will work to ensure that furloughs are executed in a consistent and appropriate manner, and we will also continue to engage in discussions with employee unions as appropriate.

Working with your component heads and supervisors, the department's leaders will continue to keep you informed. As we deal with these difficult issues, I want to thank you for your patience, your hard work, and your continued dedication to our mission of protecting the country.

Our most important asset at the department is our world-class personnel. You are fighting every day to keep our country strong and secure, and rest assured that the leaders of this department will continue to fight along-side you and for you.

**Leon E. Panetta**  
*Secretary of Defense*



Want to make a difference in how services are rendered at APG? Tell us how we are doing.

Visit <http://ice.disa.mil>. Click on "ARMY" then "Aberdeen Proving Ground."

# St. Barbara heritage embraced at APG

By **BRANDON POLLACHEK**  
PEO IEW&S Public Affairs

The Field Artillery Association (FAA) once again lit up the sky as the organization hosted its annual Saint Barbara Ball and induction ceremony for the second time at Aberdeen Proving Ground's Top of the Bay Feb 9.

During the ceremony hosted by Brig. Gen. Daniel Hughes, the deputy commanding general of U.S. Army Research, Development and Engineering Command (RDECOM) and the senior officer of ballistics on APG, approximately 300 guests celebrated Saint Barbara's Day, the legacy and contributions of the Field Artillery community, and its members, known as "Redlegs."

Saint Barbara is perhaps best known as the patron saint of artillerymen and is believed to offer protection in times of danger from thunderstorms, fires and explosions.

As a part of the annual ceremony, six new members of the APG community were inducted into the Honorable Order of St Barbara and one longtime member was raised into the Ancient Order of Saint Barbara.

The Honorable Order of Saint Barbara recognizes individuals who have demonstrated the highest standards of integrity and moral character; displayed an outstanding degree of professional competence; served the Army or Marine Corps Field Artillery with selflessness; and contributed to the promotion of the Field Artillery in ways that stand out in the eyes of the recipient's seniors, subordinates and peers alike.

The following group of Soldiers, civilians and contractors were recognized with the Order of Saint Barbara:

**Gary Martin**, deputy to the commanding general of U.S. Army Communications -Electronics Command (CECOM), was recognized for his contributions to the success of the Field Artillery's mission and force protection for Warfighters by providing superior leadership and technical support throughout 28 years with the U.S.



**Martin**

Army, including four years as an active duty signal officer and 24 years civil service in various positions within the acquisition community supporting, and directing research, development, engineering, program management and sustainment of numerous weapon systems and programs.

**Lt. Col. Dean Hoffman**, product manager for Medium Altitude Reconnaissance Surveillance Systems, began his service to the Field Artillery as a Battalion Fire Support Officer in Korea with subsequent assignments in Special Forces and the Acquisition Corps. He has continued his contributions to the artillery community which is reflected in the role he played in assisting to establish the local FAA chapter at APG where he is currently serving as president.



**Hoffman**

**Sgt. 1st Class Donnie Key**, a Research, Development, Test, and Evaluation (RDTE) noncommissioned officer for the Fires Evaluation Directorate, entered active service in 1998 and went on to become an Air Defense Artillery noncommissioned officer. Throughout his career he has deployed to Kosovo, Saudi Arabia, Iraq and Afghanistan. Most recently he provided force protection for the airfields at Kandahar and Bagram. He continues contributing to the success of the Field Artillery Mission within the Army Evaluation Center providing vital information and operational knowledge to Air Defense Artillery programs that are currently under test.



**Key**

**Sean Buck**, Army Test and Evaluation Center lead for the Air and Missile Defense (AMD) Task Force, began his service to the Air Defense Artillery Branch as the ATEC chair and lead evaluator for the Joint Land Attack Cruise Missile Elevated Netted Sensor

(JLENS) and Sentinel Radar systems. Buck went on to become the ATEC chair and lead evaluator for the Counter-Rocket Artillery and Mortar (C-RAM) rapid acquisition initiative. In his current role at AMD, his team is providing testing support for the Air Defense Artillery Branch.



**Buck**

**Daniel Culkun**, from the Syracuse Research Corporation, was recognized for his role as the lead system engineer on the prototype Lightweight Counter-Mortar radar through the spiral development and urgent fielding of the AN/TPQ-48, -48A, and -49 LCMR systems. Culkun is also the inventor, lead system architect, and was the lead system integrator for the LCMR Live Fire Test Simulator. His support and commitment to furthering the Field Artillery mission continues through his contributions on the AN/TPQ50, AN/TPQ53, Omni-Directional Weapon Location (OWL) radar system, and numerous other Army technology initiatives.



**Culkun**

**Paul Rescorl** began his service to the Field Artillery in 2006 as the Lead Fielding Manager for the Project Management, Intelligence and Effects. The programs under his purview are the Pocket-Sized Forward Entry Device, the Lightweight Forward Entry Device, the Gun Display Unit-replacement, Centaur, and the Advanced Field Artillery Tactical



**Rescorl**

Data System (AFATDS). These systems are all used to conduct digital missions on the Fire Support Network and effectively digitize the whole fire support chain from the forward observer to the guns.

One previously inducted recipient was raised into the Ancient Order of St Barbara. Criteria for accession into the Ancient Order is to have performed conspicuous, long-term service for or on behalf of the United States Army Field Artillery or Marine Corps Field Artillery. The Ancient Order is reserved for an elite few whose careers have embodied the spirit, dignity and sense of sacrifice and commitment epitomized by Saint Barbara.

**Stephen Kreider**, Program Executive Officer for Intelligence, Electronic Warfare & Sensors (PEO IEW&S), was recognized for his long-term service to the U.S. Army Field Artillery which encompasses a career spanning 36 years—first on active duty as an officer and then as a leader in Army Acquisition. Upon graduation from the United States Military Academy in 1980, he assumed numerous Field Artillery positions in the 3rd and 7th Infantry Divisions, subsequently serving as a project director in Harry Diamond Laboratory, as the Department of the Army system coordinator for the Multiple Launch Rocket System in the Office of the Assistant Secretary of the Army (Research, Development and Acquisition), product manager for Multiple Launch Rocket System Improved Launcher and Deputy for Ballistic Missile Defense in the Office of the Under Secretary of Defense (Acquisition, Technology and Logistics). Kreider also served as commander of Yuma Proving Ground where he was responsible for Field Artillery and other major system testing. He continued contributing as the acting director and deputy director of the Future Combat System Combined Test Organization, Director Combined Test Organization PM Future Combat System (BCT). In his current role of PEO for IEW&S, Kreider has been responsible for the Firefinder Radars (prior to their transition to PEO Missiles & Space) as well as the Profiler system and other platforms in support of Field Artillery.

The annual Saint Barbara Ball also served as an opportunity to highlight the recent establishment of the APG chapter of FAA. For information on joining the local chapter, call FAA Secretary Jeffrey Weiss at (443) 345-0011. All Redlegs are encouraged to mark their calendars for next year's celebration, which will be held Feb. 8.

## Holy Season worship schedule

**17 Feb ~ 31 Mar 2013**

### APG North Chapel (Aberdeen)

#### CATHOLIC

- Fri 1 Mar, 6 p.m., Stations/Soup & Bread
- Sun 3 Mar, 8:45 a.m., 3rd Sun of Lent
- Sun 10 Mar, 8:45 a.m., 4th Sun of Lent
- Mon 11 Mar, 5:30 p.m., Lenten Penance Service
- Fri 15 Mar, 6 p.m., Stations/Soup & Bread
- Sun 17 Mar, 8:45 a.m., 5th Sun of Lent
- Mon 25 Mar, 11:45 a.m., Annunciation
- Sun 24 Mar, 8:30 a.m., Palm Sunday
- Wed 27 Mar, 5:30 p.m., Healing Mass/Anointing
- Fri 29 Mar, 3 p.m., Veneration of Cross
- Sat 30 Mar, 8 p.m., Easter Vigil Mass
- Sun 31 Mar, 8:45 a.m., Easter Sunday

#### PROTESTANT

- Sun 3 Mar, 10:15 a.m., 3rd Sun of Lent
- Sun 10 Mar, 10:15 a.m., 4th Sun of Lent
- Sun 17 Mar, 10:15 a.m., 5th Sun of Lent
- Sun 24 Mar, 10:15 a.m., Palm Sunday
- Sun 31 Mar, 10:15 a.m., Easter Sunday

#### GOSPEL

- Sun 24 Mar, noon, 2nd Sun of Lent
- Sun 3 Mar, noon, 3rd Sun of Lent
- Sun 10 Mar, noon, 4th Sun of Lent
- Sun 17 Mar, noon, 5th Sun of Lent
- Sun 24 Mar, 10:15 a.m., Palm Sunday
- Sun 31 Mar, noon, Easter Sunday

### APG South Chapel

#### (Edgewood)

#### CATHOLIC

- Sun 3 Mar, 10:45 a.m., 3rd Sun of Lent
- Fri 8 Mar, 6 p.m., Stations/Soup & Bread
- Sun 10 Mar, 10:45 a.m., 4th Sun of Lent
- Sun 17 Mar, 10:45 a.m., 5th Sun of Lent
- Fri 22 Mar, 6 p.m., Stations/Soup & Bread
- Sun 24 Mar, 10:45 a.m., Palm Sunday
- Thur 28 Mar, 7 p.m., Holy Thursday
- Fri 29 Mar, 3 p.m., Good Friday
- Sun 31 Mar, 10:45 a.m., Easter Sunday

#### PROTESTANT

- Sun 3 Mar, 9:15 a.m., 3rd Sun of Lent
- Sun 10 Mar, 9:15 a.m., 4th Sun of Lent
- Sun 17 Mar, 9:15 a.m., 5th Sun of Lent
- Sun 24 Mar, 9:15 a.m., Palm Sunday
- Sun 31 Mar, 9:15 a.m., Easter Sunday

#### LENTE LUNCH & BIBLE STUDY

Every Wed through 27 Mar, noon, AA Chapel Fellowship Hall

#### LENTE RENEWAL PROGRAM

10-13 Mar  
Conducted by: Rev. John Campoli

#### "THE DRAMA OF EASTER"

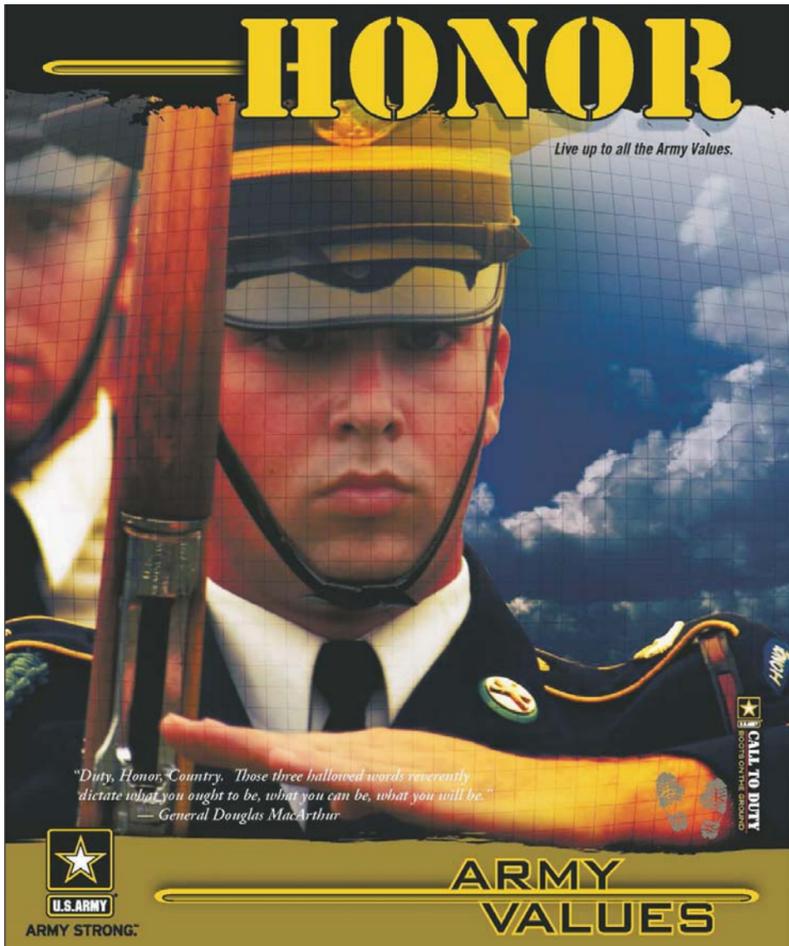
31 Mar 2013, 0630

**Location:** Behind Top of the Bay  
Join us afterwards for a continental breakfast at Top of the Bay

#### JEWISH HOLY DAYS

**PASSOVER:** 25 Mar to 2 Apr (Community Seder 26 Mar)

**POC:** Col. Jonas Vogelhut, 443-619-2304



# The code of honor- know it, embrace it

By **SANDY GIBSON**

ATEC Public Affairs

Of all the Army values, honor is the one that embodies all the others.

Honor is a matter of carrying out, acting, and living the values of respect, duty, loyalty, selfless service, integrity and personal courage in everything you do, according to the Army.

We feel honor while listening to our National Anthem or watching the posting of the colors. We show honor by recognizing the outstanding contributions made by other Soldiers and civilians. We give honor to the flag and to the ideals it represents and the symbolism it lends to the greatness of our nation.

"I, like so many others, have honored the flag and our country with military service and by continued service to service members as a civilian," said Samuel Cunningham, a retired Marine gunnery sergeant and, currently, chief of Internal Review and Audit Compliance at Yuma Proving Ground in Arizona. "I honor my organization, my co-workers, and especially the Warfighter by doing my job in a way that will always benefit them."

We demonstrate honor by doing the honorable thing even when no one is around to witness it and striving to do the right thing at all times. In doing so, a solid reputation is built making it easier for the people around you to trust you.

"Without honor, you cannot count on someone to do the right thing unless you are watching them all the time, and that is impossible to do," said Kevin Fleischmann, continuous process improvement/lean six sigma advisor at Redstone Test Center in Huntsville, Ala. "Hon-

or to me means doing the right thing to represent yourself, your family, and your company."

When you are viewed as honorable, people trust the information you are providing and the actions you are taking. Honor helps define who you are as a person while serving as a guiding light for your growth and character.

"Having honor defines you to others," said Minerva Peters, chief, Continuous Process Improvement at YPG. "If you have honor, you are a known quantity and therefore can be trusted."

Honor is critical to the success of an organization and is an important ingredient in enhancing mission accomplishment. When you come to work focused on the mission and the betterment of all those you work with and serve, you are demonstrating and exemplifying honor.

"Every day I awake, whether I am in uniform or civilian clothing, my actions and the way I present myself within the military or civilian community are always focused and centered on my duty and obligation to bring honor to our Profession of Arms," said Command Sgt. Maj. Keith West, command sergeant major for YPG.

Honor is also a commitment – a commitment to standing behind what you say and do and by simply doing the right thing with no expectation of reward or praise.

"I have been that Warfighter in the field far from home and family," said Cunningham. "I honor them most by never forgetting that."

*Honor is the fifth article in a series from the U.S. Army Test and Evaluation Command focusing on the Army's Profession of Arms campaign.*

# MARK YOUR CALENDAR

## KUDOS!

APG firefighters and its paramedics emergency response team has been selected as silver award finalists for the Excellence in Federal Career Awards Program. The team is now being considered for the gold award, which will be announced May 3.

## CAC/ID CARDS AND DEERS SECTION TEMPORARILY SERVICE REDUCTION

The Aberdeen Proving Ground Common Access Card/Identification Card and DEERS section in building 4305 is closed for normal business March 25 through March 26 for upgrades to the Real Time Areal Time Automated Identification System (RAPIDS). Extreme emergencies will be handled on a case-by-case basis.

Anyone anticipating a need for services should make plans to visit the office prior to March 25. The following sites are also available for urgent matters during this temporarily service reduction.

- Fort George G. Meade, 301-677-9568
- US Coast Guard Yard of Baltimore, 410-636-3763

- Air National Guard 175th Wing Baltimore, 410-918-6204

The office will reopen for normal business March 27. For more information call 410-306-2303.

## SATURDAY

### MARCH 2 WOMEN'S SKEET/TRAP

Introductory classes for women's skeet and trap will be offered at the APG skeet and Trap Range at APG-South (Edgewood) from 11 a.m. - 2 p.m. Cost is \$10 per person. Lessons include: Introduction to the shotgun, gun safety Demo and target shooting. Guns and ammo will be provided. Registration deadline is Feb 25. For information, call 410-278-4124/5789 or email APGR-USAG-MWR-Outdoorrecreation@conus.army.mil.

## MONDAY

### MARCH 4 JOB STORE OPEN FOR VETS MARCH 4 AT PX

Visit the Hero2Hired Mobile Job Store at the APG PX parking lot Monday, March 4, from 10 a.m. to 2 p.m.

Hero2Hired (H2H) is a Yellow Ribbon-funded program that connects job seeking veterans and Family members with meaningful employment. H2H contains everything you need to find a job, including job listings, career exploration tools, education and training resources, live and virtual hiring fairs, a mobile app, an innovative Facebook application, and a variety of networking opportunities.

The H2H Mobile Job Store is an extension of the H2H program. It has four computer stations that connect to the H2H.jobs website as well as a multimedia system and a lounge area where the MJS staff will be available to answer questions and assist with signing up on the H2H.jobs site.

Check out [facebook.com/H2H.Jobs](https://www.facebook.com/H2H.Jobs) or [twitter.com/H2H.Jobs](https://twitter.com/H2H.Jobs).

## TUESDAY

### MARCH 5 POISON PREVENTION

Do you know how to handle an accidental poisoning? Learn how both at work and in your home. Join Cynthia Scott, prevention coordinator for APG's Army Substance Abuse Program, as she discusses unknown and known substances readily found in our homes and how to prevent poisoning. Become part of a national effort that has designated mid-March as Poison Prevention Awareness week. Location: Myer Auditorium, Bldg. 6000 from noon to 1 p.m.

## WEDNESDAY & THURSDAY

### MARCH 6-7 CALLING ALL CRAFTERS

Do you craft? Or do you know someone who does? Now is your chance to display your talent at the annual APG Spring-Tastic Bazaar. For more information or to reserve a table, contact the Leisure and Travel Office at the APG North recreation center.

## THURSDAY

### MARCH 7 NATIONAL PRAYER LUNCHEON

Tickets are still available for the installation's National Prayer Luncheon—an annual military tradition allowing the APG community to come together and pray for our military and our nation.

The event will take place at Top of the Bay from 11:30 a.m. to 1 p.m. Tickets must be picked up at the AA chapel between 8:30 a.m. and 4:30 p.m. and donations are payable at the door only.

Donations support chapel ministries for APG Soldiers, DoD civilians and Family members and the chapel emergency fund.

Special music will be provided by the Aberdeen High School choir and band. For more information or reservations, call 410-278-4333.

## SATURDAY

### MARCH 9 SKI TRIP

Sign up at the Outdoor Recreation, Bldg. 2184 for the ski trip to Roundtop Mountain Resort. Full payments are due at sign-up. Cash or check only. Waiver required. Call 410-278-4124 for information.

## SUNDAY

### MARCH 10 \$500 SCHOLARSHIPS AVAILABLE FOR KOREAN WAR VIDEOS

The GI Film Festival, in its 7th year of operations, helps preserve the stories of service and sacrifices of the men and women in uniform through the medium of film and television.

Annually in May, the festival brings Hollywood and the military together for a week-long event in Washington, D.C., where the organization screens films, holds panel discussions, hosts receptions and highlights the work of celebrities, companies and organizations that support troops.

This year the festival is offering five \$500 scholarships to high school students who make a three to five minute video about the Korean War. The videos can be an interview with a veteran or an acted out play. The deadline is March 10.

For information about the free submission process, visit [www.gifilmfestival.com/rememberingkorea](http://www.gifilmfestival.com/rememberingkorea).

## TUESDAY

### MARCH 12 SPONSORSHIP TRAINING

Training outlines sponsors' basic responsibilities to help Soldiers, civilian employees and their Family members successfully relocate in and out of their organization. The training will be held at Bldg. 2503, 2nd Floor, CYSS Classroom, from 11 a.m.-noon. For information, call 410-278-7572.

## WEDNESDAY

### MARCH 13 FEDERAL WOMEN'S CONFERENCE

Community members are invited to the 23rd Annual Aberdeen Proving Ground Federal Women's Program Training Conference in observance of Women's History Month. The guest speaker will be Brig. Gen. (ret) Belinda Pinckney. For more information, contact Teresa Rudd at [teresa.d.rudd.civ@mail.mil](mailto:teresa.d.rudd.civ@mail.mil) or 410-436-5501.

## THURSDAY

### MARCH 14 SLEEP DISORDERS

Need to learn more about sleep disorders? Sleep problems, including snoring, sleep apnea, insomnia, sleep deprivation and restless legs syndrome, are common among millions of Americans. It's important to understand why sleep is necessary for optimal health. Join Dr. Thomas Burk, Medical director of Sleep Med, Inc., as he discusses different types of sleep, symptoms, causes and treatments for sleeping disorders at Myer Auditorium, Bldg. 6000 from noon to 1 p.m.

## THURSDAY

### MARCH 28 BRAIN INJURY AWARENESS

March is Brain Injury Awareness Month. The community is invited to a brain injury awareness event, presented by some of the most esteemed experts in the field of adult, child, and sports-related brain injuries. The event is set at the post theater from 1-4 p.m., and everyone is welcome. Snacks and beverages will be provided.

## JULY 8-12

### SUMMER SOCCER CAMP

Challenger Sports is partnering with British Soccer Camps, the largest and most popular soccer camp program in the United States and Canada. Challenger coaches study the game at all levels and have identified the key techniques and skills

players need to master to reach their true potential. Each day of the camp includes individual foot skills, technical drills, tactical practices, small-sided games, coached scrimmages, and a daily World Cup tournament.

The camp will be held this year July 8 -12 at the APG soccer fields. For more information or to sign up, contact Gary Hodgson at [ghodgson@challengersports.com](mailto:ghodgson@challengersports.com) or 443-552-0509.

## MONDAYS

### APG THEATER GROUP SEEKING MEMBERS

Need more drama in your life? More laughs? Want to improve your public speaking skills, or learn how to look 10 years younger instantly. Then the APG Theater workshop are for you. The classes are geared to assist anyone in bringing out their best while performing, interacting one-on-one, or speaking before a small group. Find out what your body language is saying, but what your words are revealing.

Classes run for approximately four weeks, and are held every other Monday at 5 p.m. in the APG North recreation center ballroom. A certificate of participation is presented at the end of the class.

The workshop is free, and dates and times are subject to change.

If interested, stop by the APG North or South recreation centers during regular business hours to fill out a registration form, email [patricia.a.devine6.naf@mail.mil](mailto:patricia.a.devine6.naf@mail.mil), or call 410-278-9451.

## THURSDAYS

### SOCIAL HOUR

Socialize, network or just unwind with fellow Soldiers, coworkers, friends and Family while enjoying good food, music and camaraderie during Thursday Socials, 4 to 7 p.m., in the Top of the Bay Gunpowder Lounge.

Thursday Socials include complimentary light refreshments and a cash bar with additional fare for sale.

For more information, contact Teri Hall at 410-278-3062.

## WEEKDAYS

### THRU - MARCH 31 WINTER HOURS SET FOR EQUIPMENT RESOURCE CENTER

Open Monday to Friday from 9 a.m. - 5 p.m. in Bldg. 2184, 410-278-4124.

## SATURDAYS

### CRITTER FEEDINGS

Eden Mill Nature Center will be offering feedings on Saturdays through March at 3 p.m. Open to all ages. Join us in the nature center as we feed our critters. Take a turn feeding one of the turtles or a snake. Space is limited to 10 participants so pre-register early by calling 410-836-3050 or emailing [edenmillnaturecenter@gmail.com](mailto:edenmillnaturecenter@gmail.com). Visit [www.edenmill.org](http://www.edenmill.org) for information.

## SATURDAY

### APRIL 13 D.C. CHERRY BLOSSOM FESTIVAL

The National Cherry Blossom Festival is an annual two-week event that celebrates springtime in Washington, D.C. as well as the 1912 gift of the cherry blossom trees and the enduring friendship between the people of the United States and Japan.

Attend one of Washington's most exciting traditions. Cost is \$32 per person and the bus departs Aberdeen at 7:30 a.m. and returns at 7:30 p.m.

The parade runs 10 a.m. - noon, rain or shine. Enjoy this longstanding Washington tradition featuring floats, balloons, marching bands and other family entertainment.

Space is limited. Reserve your seats today.

## ONGOING

### USA JOBS - WHAT YOU NEED TO KNOW

What do you want to know about USA Jobs? The APG News will publish a series of articles to debunk myths, provide tips on the application process and inform applicants of their rights and responsibilities. If you have questions you'd like answered, email [adriane.foss@us.army.mil](mailto:adriane.foss@us.army.mil).

## HELP FEED THE HUNGRY

This year marks the 27th Harvest for the Hungry, a Harford Community Action campaign dedicated to feeding hungry Marylanders year round. The

campaign has raised more than 31 million pounds of food in the past 26 years. The APG campaign began Feb. 7 and runs through March 8.

Non-perishable items can be donated at the following collection points:

- APG North (Aberdeen): Commissary; CDC Bldg. 2485; Athletic Center and Ruggles Golf

- APG South (Edgewood): CDC Bldg. E-1901; Hoyle Gym and Exton Golf Course

Suggested food and most needed items include canned meats, peanut butter, macaroni and cheese, canned stews, canned fish, nuts and seeds, canned beans; breakfast cereal, oatmeal, rice and rice cakes, pasta; canned fruits and juices, canned vegetables, canned soups, sauces and salad dressings; dairy, evaporated milk, powdered milk, infant formula, puddings and custards.

For organizations that prefer to collect internally, pickups and containers can be coordinated by contacting 1st Lt. Raisa Velez at 410-306-2813, or e-mail [raisa.velez@us.army.mil](mailto:raisa.velez@us.army.mil).

## EA, FNSI ONLINE FOR REVIEW

The Army has prepared a supplemental environmental assessment (EA) for the potential environmental and socioeconomic effects associated with building the SCEPTRE Lab at the C4ISR campus.

This supplemental EA documents the differences in potential impacts between the proposed action at the C4ISR campus and the impacts documented in the final Environmental Impact Statement (EIS) for BRAC action at APG completed in July 2007.

The draft EA and Finding of No Significant Impact (FNSI) are available for review at [www.apg.army.mil/apg-home/sites/directorates/dpw/](http://www.apg.army.mil/apg-home/sites/directorates/dpw/) until March 18, 2013.

Comments can be addressed to USAGAPG, ATTN: IMAP-PWE (Carol Young), 4304 Susquehanna Avenue, 3rd Floor Wing B, Aberdeen Proving Ground, MD 21005-5001.

## NFFE LOCAL 178 RELOCATED

For many years, bldg. E-4415 served as the union office for members represented by NFFE, Local 178. The office recently relocated to building E-4445. For directions and hours of operation, please call 436-3942.

## CSD, TAX SERVICE HOURS

Effective Feb. 19, the Office of the Staff Judge Advocate, Client Services Division, will again modify its hours of operation. The new client/claimant service hours will be Monday through Friday from 8:30 a.m. to 1 p.m. For information about our services, please contact the CSD staff at 410.278.1583 or visit [www.apg.army.mil](http://www.apg.army.mil), Garrison Support Offices, Installation Legal Office.

## APPLY NOW FOR SSCF

The U.S. Army Acquisition Support Center is currently accepting applications for the 2013-14 Service College Fellowship program through April 1.

The SSCF Program is a 10-month educational opportunity conducted under the auspices of the Defense Acquisition University (DAU) at Huntsville, Ala.; Warren, Mich. and Aberdeen Proving Ground, Md.

The SSCF program prepares government civilians at the GS-14/15 levels or equivalent for senior leadership roles by provides training in leadership and acquisition. Program components include completion of DAU's Program Management Course (PMT 401), courses in leadership, applications of acquisition to national defense issues, research in acquisition topics, mentoring, and a distinguished speaker program.

For more information, visit <http://asc.army.mil/web/career-development/programs/defense-acquisition-university-senior-service-college/>, or contact Jim Oman at [james.oman@dau.mil](mailto:james.oman@dau.mil) or 410-272-9470.

## SUNDAY BRUNCH

Don't miss it at Sutherland Grille on Sundays, from 11 a.m. to 2 p.m. Cost of \$ 9.95 includes all your favorite breakfast items. Menu includes a "create your own" omelet and waffle station. Lunch items and salad bar also included.

Call 410-278-4794 for reservation; email Richard bond for information: [richard.j.bond10.naf@mail.mil](mailto:richard.j.bond10.naf@mail.mil).



**MORE ONLINE**

More events can be seen at [www.apgnews.apg.army.mil/calendar](http://www.apgnews.apg.army.mil/calendar).

# New garrison staff critical to expanded SHARP success

By **JADE FULCE**

*U.S. Army IMCOM*

U.S. Army Installation Management Command is recruiting and hiring new sexual assault response coordinators and sexual assault victim advocates by October as part of the Army's expanded Sexual Harassment/Assault Response and Prevention program.

IMCOM will hire 135 individuals this year in support of the SHARP program, said Ebenezer Williams Jr., IMCOM SHARP program manager.

Lt. Gen. Mike Ferriter, IMCOM commander, exempted SHARP staff from an Armywide hiring freeze Jan. 29, calling them mission-critical.

"I am authorizing the hiring to continue ... to ensure we continue to provide programs and services in support of critical missions, national security, safety of human life and the protection of private property," Ferriter said.

The SHARP program aims to reduce sexual harassment and assault by creating a climate of respect for the dignity of every member of the Army Family. SHARP does this by trying to reduce the stigma associated with reporting an incident, increase prevention efforts and increase investigation and prosecution capabilities.

"Sexual harassment and sexual assault of any type will not be tolerated," said Rufus Caruthers, IMCOM director of Equal Employment and Opportunity. "It cripples the overall operation. It will not be tolerated and will be dealt with swiftly within the command."

Changes to the program came with the 2012 National Defense Authorization Act. The act requires all brigade-sized units, including IMCOM garrisons, to have at least one full-time sexual assault response coordinator and sexual assault victim advocate. Additional sexual assault victim advocates may be added, depending on demographics or unit needs.

Garrison SHARP programs can also offer victims an option and continuity of

care if they choose not to use their command SHARP, said Williams. The senior commander on the installation is ultimately responsible for the program.

After Oct. 1, 2013, only armed forces members and Department of Defense civilian employees may be assigned to SHARP positions, the act states. No longer will there be contracted staff after that time.

The act also made changes to training and certification for SHARP personnel. "It is a requirement come Oct. 1, 2013 if you are not credentialed, then you cannot respond to a victim of sexual assault," said Sergio Perez, Fort Sam Houston sexual assault prevention and response program manager.

Perez said the National Organization of Victim Assistance is responsible for credentialing all Army sexual assault response coordinators and sexual assault victim advocates.

In the past, IMCOM garrisons managed the sexual assault prevention and response program under the Family Advocacy Program in Army

Community Service.

Col. Nancy D. Ruffin, director of the Army Family Advocacy Program manager and chief of Personal and Family Life Readiness branch emphasized that SHARP and FAP are two separate programs with different missions.

"ACS victim advocates are still providing assistance to any victim, whether of sexual assault or of domestic violence," Ruffin said. After Oct. 1, any ACS victim advocate must have SHARP training and credentials to respond to a case of sexual assault, according to Ruffin.

ACS Family Advocacy Program personnel will continue to respond to victims of domestic and child abuse incidents.

Williams said in the interim there are collateral sexual assault response coordinator and sexual assault victim advocate at every installation.

For more information, <https://www.safehelpline.org> or call 1-877-995-5247, the sexual assault support for the DoD community.

**I am authorizing the hiring of SHARP staff to ... support critical missions, national security, safety of human life and protection of private property.**

**Lt. Gen. Mike Ferriter**  
IMCOM commander

# Texting fail - Perils of distracted walking

By **ART POWELL**

U.S. Army Combat Readiness/Safety Center

Thanks to smartphones and the Internet, videos of people walking and texting their way into an embarrassing adventure aren't difficult to find.

While they may provide a laugh, distracted walking accidents can hurt, or even prove fatal.

According to Dr. Joe MacFadden, research psychologist, Human Factors Directorate, U.S. Army Combat Readiness/Safety Center, Army data doesn't currently show a trend in texting while walking accidents. That's doesn't mean, however, they don't happen.

"Pedestrian accidents may seem rare, especially when compared to privately owned vehicle and motorcycle accidents," MacFadden said. "But a number of incidents go unreported, so the issue isn't on the radar."

"Many pedestrians who suffer minor injuries due to texting, talking or video streaming while walking may be embarrassed and not report the whole story to their safety office or leader."

There's also an issue with reporting in the

non-military population.

Nationwide, approximately 1,150 people are treated in hospital emergency rooms annually for distracted walking injuries, according to the U.S. Consumer Product Safety Commission. They believe the total is probably higher, though, because patients might not admit they were using an electronic device. Many police departments don't collect that information in accident reports, either.

## Did you know?

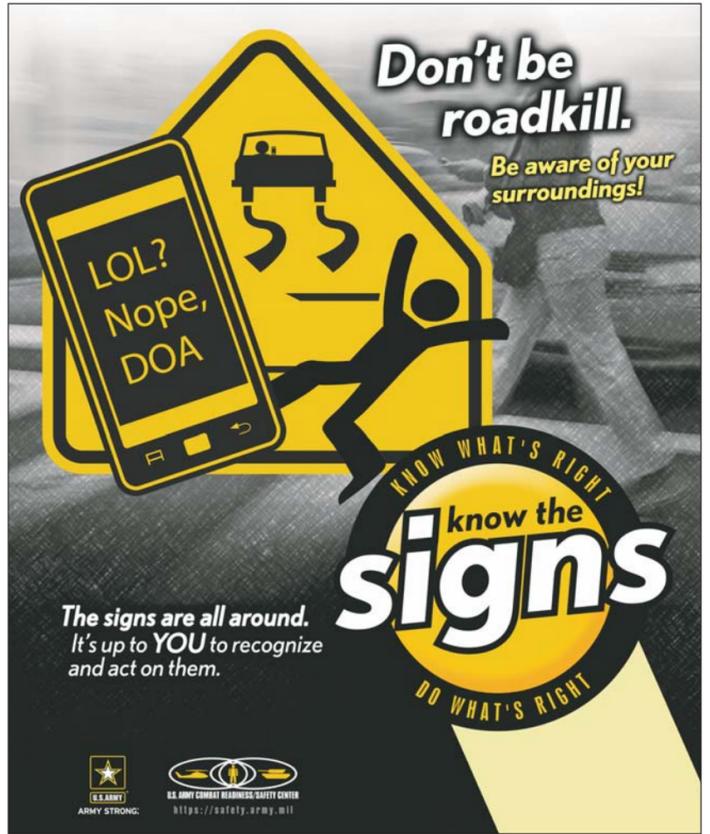
**Nationwide, approximately 1,150 people are treated in hospital emergency rooms annually for distracted walking injuries, according to the U.S. Consumer Product Safety Commission.**

Since problems with distracted walking are still emerging, it's important to be proactive.

"Smart motorists know the best way to talk on their portable device is to get out of traffic and come to a stop so they can talk," said Walt Beckman, a safety specialist in the Driving Directorate, USACR/Safety Center. "The same holds true with texting and walking. If you're in a busy area, stop and complete your texting in a safe place, then resume walking."

MacFadden echoed those thoughts.

"Pedestrian accidents are senseless occurrences and can easily be prevented if people pay more attention to their surroundings and potential hazards than the distraction of electronic devices," he said.



# Community showcases talent during Open Mic

Continued from Page 1



**Michael Champion of CECOM performs during Open Mic and Karaoke Night at the Sutherland Grill Feb. 21. Champion won first place in the Outstanding Comedy Performance category in the 2012 Army Entertainment Festival of the Arts competition. Awards were presented to nine winners from the APG community during the monthly open mic.**

Knees," an inspirational song by Jaci Velasquez while Coleman did an interpretive dance.

"God gave me a gift; I want to touch others by sharing music," Acevedo said.

Al Carson of ATC; Dave Lockhoff from Top of the Bay; and Mark Frand, a friend of Lockhoff, won first place in the Outstanding Vocal Instrumental Group category. The group they formed for the talent show is called "Who Dat" and they performed "Come Together," by the Beatles.

Staff Sgt. Rasheed Walker of Public Health Command won first place in the Outstanding Rap Artist category. Walker wrote an original song called "Combat Stress" during his second tour to Iraq.

Michael Champion of the CECOM Software Engineering Center Army Reprogramming Analysis Team won first place in the Outstanding Comedy Performance. He performed an opera version of the song "Mr. Brightside," by the Killers.

Military Family member Devin Wesley won third place in the Outstanding Rap Artist Category. Wesley wrote an original song called "Young Sinatra."

"I was surprised," he said. "I have been writing poetry since the third grade. As a young artist I always jump at the chance to perform. I perform at open mic nights as much as possible."

Patricia Devine of MWR won third place in the Outstanding Master of Ceremony category. She has been serving as a Master of Ceremonies at MWR events since 2010 and is the director of the APG Theater Group.

"I just have fun with it," she said. "I like that I get to be behind the stage and encourage the performers."

Allen said the next talent show will be held sometime in September. She said she's hoping to see more variety in future shows and encourages community members to sign up.

"The talent show is open to all MWR patrons," she said. "People can perform spoken word, comedy, dance, instrumental songs and more."

But the annual talent show isn't the only talent she's looking for.

"We are always looking for talent at Open Mic and Karaoke Night. If anyone is interested in showing us what they have, come on over," she said.

Open Mic and Karaoke is hosted by Lou Melo of Melo Time Karaoke and held the third Thursday of each month at Sutherland Grill (the clubhouse at Ruggles Golf Course) from 6 to 9 p.m. The event features free entertainment, appetizers and a cash bar.

For more information on Open Mic, APG talent shows and other MWR special events call 410-278-4011.

# Everything to be affected during sequestration

Continued from Page 1

said. Most Air Force units not deployed will be at an unsatisfactory readiness level by the end of the year. Navy and Marine Corps readiness also suffer, Hale said.

The process of furloughing civilians began Feb. 20, with Defense Secretary Leon E. Panetta sending notification to Congress. "That starts a 45-day clock ticking, and until that clock has run out, we cannot proceed with furloughs," Hale explained.

If sequester happens, each employee will be notified. "That starts a 30-day clock -- waiting period -- before we can take any action," the comptroller said. "The bottom line is furloughs would not actually start for DOD employees until late April, and we certainly hope that ... in the interim, Congress will act

to de-trigger sequestration."

The vast majority of DOD's almost 800,000 civilian employees will be furloughed, Wright said. DOD civilians in a war zone and political appointees who are confirmed by the Senate will not be furloughed. Nonappropriated fund employees and local national employees will not be affected.

Limited exceptions will be made for the purposes of safety of life and health, Wright said, such as firefighters and police. And if a military hospital has only one neonatal nurse, for example, that person could be exempted, she added.

While military personnel accounts are exempt from sequestration, there will be second- and third-order effects,

Wright said. For example, hours at exchanges and commissaries could be affected, and family programs could be reduced or cut. It is unclear at this point how DOD Education Activity schools will be affected.

The spending cuts will affect military health care, as some 40 percent of the personnel working in the system are civilians. Elective surgeries could be delayed or eliminated, and costs cannot be shifted to the TRICARE military health plan, because that program also will be hit by cuts.

Affected employees would be furloughed for 22 discontinuous days -- 176 hours -- between implementation and the end of fiscal 2013, with no more than 16 furlough hours per pay period.

Fiscal 2013 is just the beginning of a decade of budgetary problems, Hale said.

"The Budget Control Act actually requires that the caps on discretionary funding beyond fiscal '13 be lowered for defense by \$50 billion to \$55 billion a year," he said. "If those come to pass, then we will have to look at a new defense strategy. That would be the first thing that we'd do."

The new strategy would accept more risk and also be based on having a smaller military.

For now, officials "devoutly would wish for some budget stability right now," Hale said. "And I think it would benefit the department and the nation."



**Mike Allen** Safety & Occupational Health Specialist, Installation Safety Office

Mike Allen is a Safety & Occupational Health Specialist with the Installation Safety Office.

Allen's responsibilities include identifying hazards and assessing potentials for harm to employees on the installation.

He and other safety managers provide technical assistance necessary to achieve safe and healthful working conditions to work site managers and supervisors on the installation. Allen also offers training and maintains accident statistics.

Allen said with motorcycle season gearing up in March, Intermediate Drivers Training classes for Soldiers under

age 26 will be coming up as well as Local Hazards Training for employees new to APG. He said people are the number one reason he enjoys his job.

"APG has an assortment of people from all walks of life," he said. "I like interacting with them and being able to help them."

The Installation Safety office is located in Bldg. 4304. Its hours are 6:30 a.m. to 5:30 p.m., Monday to Friday. Visit [www.apg.army.mil/apghome](http://www.apg.army.mil/apghome) and click on Safety Office ISO. Contact Allen at 410-306-1081 or e-mail [horace.m.allen.civ@mail.mil](mailto:horace.m.allen.civ@mail.mil).

## What is Workplace violence?

Any behavior that disturbs interferes with or prevents normal work functions or activities. Examples include yelling, using profanity, waving arms or fists, verbally abusing others, and refusing reasonable requests for identification.

When a violent incident occurs, many people are affected—the victim, witnesses, bystanders, as well as friends, relatives and coworkers of those involved.

If any person threatens physical harm toward others or him/herself or has a weapon and makes you fear for your own or another's safety, immediately call 911. Do not attempt to intervene physically. Get yourself and others to safety, and if possible, keep a line open to police until they arrive.



For non-emergency situations, call the following numbers:

- Normal duty hours 410-306-AIDE (2433)
- After Hours, Weekends and Holidays 410-306-0550/0509

Remember: Workplace Violence is a serious issue!

How are we doing? E-mail comments and suggestions for the APG News to [adriane.c.foss.civ@mail.mil](mailto:adriane.c.foss.civ@mail.mil)

# Youth center offers teens fun, safe weekend

Continued from Page 1

Normally, members just come in and make themselves at home, Warwick said.

During a challenging video game with a group of friends, Shelby Sylve, 14, said he goes to Open Rec every Friday and Saturday to play basketball and ping pong.

"I think this was a good idea because it gives us somewhere to go on Friday nights," he said.

Sixteen-year-old Indira Velez paused her ping pong game with classmate Jacob Roberts, 16, to say that she also attends Open Rec every week.

"There's lots to do here. I come here with my friends and we play a lot of board games. I agree the [center] is safe and relaxing."

Twelve-year-olds Kailee Heilman and Jasmine Boyington found a quiet corner away from the main activities to enjoy an online game on their cell phones.

"I come here to get help on my homework, and to have fun," Heilman said.

"It's fun," said Boyington who added that they also play board games while chatting about their day. "It's like being grown up and going out Friday night."

Middle-schoolers Elizabeth Thompson, 14 and Leanna Foss, 13, who are neighbors as well as classmates, said they spend a lot of time catching up on their studies as they played a Spanish challenge game. One would write a word in Spanish and the other had to write its meaning in English. The two are enrolled in AVID – Advanced Via Individual Determination – at their middle school and both said they plan to attend a magnet school in the Fall.



Photo by Yvonne Johnson

(From left) Twelve-year-old friends Aaron Lemus, Carlos Alvarez and Andrew Behedul practice their soccer skill while everyone else plays basketball in the APG North (Aberdeen) youth center gym during the Friday Night Open Recreation Feb. 22.

The girls said they do everything together, including basketball practice and Open Rec.

"We're here every Friday," Foss said. "Sometimes we have up to two-and-a-half hours of homework. It's challenging but this is a good place to do it."

"It's worth it too," added. Thompson,

"but we don't just study. We play games on our phones too, though they're mostly skill games."

Warwick said enthusiasm for the program picked up after attendance was opened to guests of members, and after the Department of the Army streamlined the registration process.

"Now we give the registration packets to the child for the parents to fill out and the child can return it. Then, we contact the parents to verify the information and they're registered," she said.

Very often, members will bring guests who don't even realize they are eligible for membership, she added. "When we question them and find one or both of their parents work on post, we hand them a registration packet too."

"It's good we can do this for our kids," she said. "This is an outlet that's social and fun."

She said CYSS has solicited input from members through focus groups and surveys to learn what types of programs and activities they wanted.

"That's how the [9 p.m.] rule came about. High schoolers don't want to hang out with middle schoolers for very long, so after nine, only high schoolers are allowed in the building."

One such high-schooler, 18-year-old Chris Carrier, returned to the center Friday night after walking his 11-year-old brother home. Carrier said he's been attending Open Rec since it started back in September after the summer break.

"I like playing basketball and just hanging out with my friends," he said.

Potential plans for Open Rec include expanding the hours and adding more programs teens are interested in, said Warwick.

"We listen to our kids in terms of what they want to do," she said. "It's really all about them."

# APG water conservation strategies to go global

Continued from Page 1

DPW's Natural Resources branch. "LID emphasizes conservation and use of natural features to protect water quality, movement and distribution."

During a recent interview with the APG News, Wrobel also explained the importance of finding ways to better manage water consumption and resources.

He said it's like the old adage—Water, water everywhere ... and not a drop to drink.

"Yes, rainwater is free and plentiful, for example, but it's no good if it's runoff. If you can't capture it, you can't reuse it," he said. "And there are high costs associated with transforming this water into potable (drinkable) water."

"Some places have real water shortages," said Wrobel, noting that various underground water sources that populations have depended on are projected to dry up.

Think drier desert regions, like Texas, where cities, including military installations, see significantly lower annual rainfall and nearby water sources boast high salt content.

Add to that the larger Soldier populations and higher water demands, and "there are serious sustainability concerns; going green is a must."

Wrobel noted that many of the casualties in Iraq and Afghanistan can be associated with the need for frequent water and fuel convoys. He said there is the potential for decreased casualties if water conservation techniques result in fewer convoys.

"If we can prove new technology at the installation level, whether it's recycling water or waste, those can transfer to forward operating bases in the field where energy and water supplies and waste removal are logistical problems," said Devon Rust, DPW energy management specialist and acting installation energy manager. "If we can develop the technologies, then whole logistical problems are eliminated."

In order to avoid depleting the quantity and quality of ground and surface

water sources in the region, Wrobel said APG is thinking out of the box.

"We are looking at strategies to reduce potable water consumption, and conserve and reuse captured water, and we hope to meet and possibly exceed the goals of the Army NetZero water program," said Wrobel.

Some of APG's current strategies include returning water back to the same watershed, harvesting rainwater, and recycling treated groundwater at the Canal Creek Groundwater Treatment plant for steam at the Central Boiler Facility in Edgewood.

These actions will reduce the amount of potable water being used, and operational costs. While improving the quality of runoff water and reducing pollutants entering the Chesapeake Bay, APG is also able to reuse some of the treated water for plant processes, cutting back on the amount of potable water used in APG South."

So far, so good, said Wrobel.

Wrobel and Rust briefed the garrison command on the installation's progress Jan. 31, noting that they are making decent progress just one year into the Net Zero project.

Wrobel highlighted an ongoing study on how to naturally irrigate APG South's Exton golf course. He also discussed a recently completed water roadmap—a study that takes inventory of how and where every drop of water is used on the installation. That study will allow them to cut wastes and reduce potable water use.

"We are just at the beginning of the Net Zero project—assessing needs and figuring out the best value for money spent. We haven't been able to implement as much as we'd like, but we're developing a pretty good plan forward," he said.

The need for more sustainability is not unique to the Army or the United States. While 70 percent of the earth is covered in water, less than 1 percent of fresh water is readily accessible for

direct human use. Population growth, climate warming, and mismanagement have made drinkable, affordable water increasingly in short supply.

The United Nations estimates that by 2025, 48 nations, with combined population of 2.8 billion, will face freshwater "stress" or "scarcity."

"The technology that we will implement and the studies that we are conducting here at APG will have real-world

implications down the road," said Wrobel. "We've got some really good ideas, really big water conservation projects," said Wrobel. "But we are always open to ideas from the community."

Wrobel said community members who have suggestions can contact him or Rust at john.g.wrobel.civ@mail.mil / 410-436-4840 or devon.a.rust.civ@mail.mil / 410-306-1125.

## Additional Net Zero progress includes:

1. A 65 percent redesign of the APG South (Edgewood) wastewater treatment plant to improve waste quality, reduce pollutants entering the Bay, re-use treated water for plant processes, and reduce the amount of potable water used at APG South.
2. Water balance report completed. Roadmap visit conducted Feb. 19-21.
3. Public Health Command study on natural irrigation of Exton Golf Course completed.
4. Ongoing installation of equipment at the APG North (Aberdeen) wastewater treatment plant for beneficial reuse of treated runoff water for dust suppression at Munson Test Course and other driving courses. Work being completed by the City of Aberdeen as the privatization contractor for water and wastewater in the Aberdeen Area.
5. Conducted field study of water leak detection devices.
6. The Environmental Protection Agency has proposed a five-year study of decontamination of old pipes and wash racks efficiently using water for future wash rack design of improved wash racks to meet Net Zero goals of water use and recycled wash water with the overall goal of reducing amounts of water needed for decontamination.
7. Record of Environmental Consideration completed and scope of work completed for beneficial reuse of treated groundwater at Canal Creek Groundwater Treatment Plant to E5126 Main Edgewood Boiler Plant. Implementations will reduce potable water use in the Edgewood Area by approximately 10 percent. Awaiting approval of SRM or Energy Savings Performance Contract to execute. By using the treated groundwater, APG will achieve cost savings by displacing nearly 15 percent of the APG South potable water demand.
8. Prioritized leak repairs during summer drought.
9. Presented Net Zero program and concepts to Society of American Military Engineers as part of public outreach program.
10. Completed command policy on low impact design for construction projects

# U.S. Army samples ocean floor for HUMMA project

ECBC partners with university to monitor sea-disposed WWII munitions

ECBC news release

Five miles off the southern coast of Oahu, Hawaii, a three-person submersible was lifted off the back of a boat by a mechanical crane. Two scientists from the U.S. Army Edgewood Chemical Biological Center (ECBC) prepared for a 550-meter descent to the bottom of the ocean where WWII-era chemical warfare munitions were found.

One of those researchers was Mike Knudsen, the field remediation air monitoring manager for the Chemical Biological Application and Risk Reduction (CBARR) Business Unit of ECBC. Knudsen was part of a CBARR team that supported a multi-phase research effort called the Hawaii Undersea Military Munitions Assessment (HUMMA) to investigate sea-disposed military munitions along the Hawaiian coast.

"A typical dive is between eight and nine hours in a small metal sphere that is seven feet in diameter, and there are three people in there," Knudsen said. "It was a small, cold space. But an absolute, can't-pass-up-opportunity. I was excited."

According to the HUMMA project website, both conventional and chemical munitions were discarded south of Pearl Harbor following World War II, including 16,000 M47A2 100-pound mustard-filled bombs. For two weeks beginning on Nov. 23, CBARR supported its second mission for HUMMA, and provided chemical analysis for nearly 300 samples collected by the submersible, including 165 sediment samples, five water samples and 36 samples of shrimp tissue.

"Our job on the dive was to provide chemical warfare material sampling expertise and to help locate items on the bottom of the ocean. One of the big pieces of the job was to watch the sonar to make sure the sub doesn't run into things or get snagged on other hazards," said Knudsen, who has made a total of six dives down in the submarine.

John Schwarz, CBARR analytical chemistry laboratory manager and project lead, took the equivalent of a mobile analytic platform and stationed it on a boat in order to analyze the collected samples. A glove box was used for sample preparation and MINICAMS accurately monitored air inside the designated laboratory space. All equipment in the designated onboard laboratory, including computer monitors, had to be tied down due to the ship's movement on the ocean surface. Schwarz said the experience was more unique than anything else he's done for CBARR.

"On the ship we were able to successfully execute the quality of analytical procedures and protocols for samples as we would in our fixed laboratory back at our headquarters at the Aberdeen Proving Ground in Maryland," Schwarz said. "To me that's why it was a big achievement. We did it on a boat in the ocean."

According to Schwarz, the munitions themselves are too dangerous to lift from the ocean floor and are unlikely to wash ashore due to the depth of their location, where the water temperature hovers around the 40 degree Fahrenheit mark. The possible chemical agent inside the WWII-era weapons would be frozen at that temperature. But there was one thing that was curious about the munitions, Schwarz said. They were home to an increased population of Hawaiian Brisingid sea stars that made the deteriorating munitions a natural habitat. During HUMMA, a few sea stars were collected and sent to Smithsonian scientists to study.

CBARR was first brought onto the research team as chemical experts in 2009; two years after the HUMMA project began. The research effort is funded by the U.S. Army and led by the University of Hawaii to investigate the environmental impact of the sea dumped munitions on the surrounding environment. During that time, prime contractor, Environet, and the University of Hawaii mapped the ocean floor and used the PISCES submersible to collect samples within 10 feet of munitions.

The Army and UH are finalizing the research report for their latest mission. The next phase of the project will evaluate performance differences between human-occupied submersibles and remotely operated vehicles, and also test new sensors and instruments that will improve the visual mapping and sampling of the munitions.



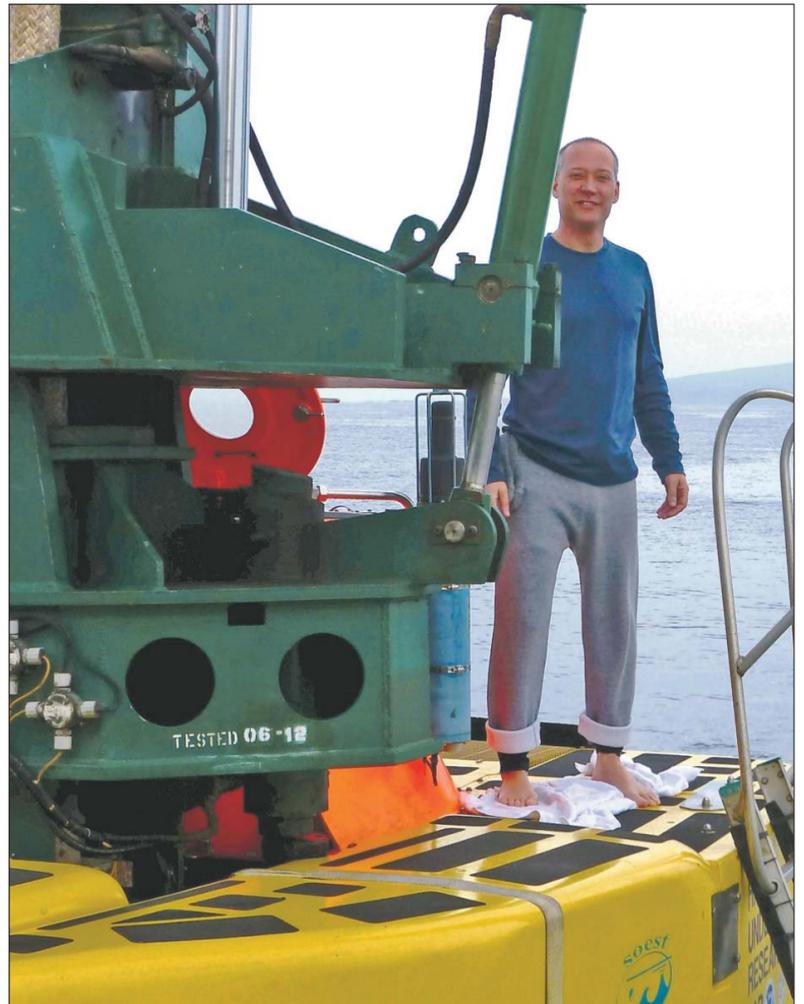
Environet photo  
Crew members wait to dock the PISCES submersible on the deck of the boat. The three-person underwater vehicle has three view portholes, robotic arms and crates to collect various samples from the ocean floor.



Hawaii Undersea Research Laboratory photo  
A Brisingid sea star hovers near the ocean floor where scientists have discovered its natural habitat near old WWII-era chemical warfare munitions.

For more information about ECBC, visit <http://www.ecbc.army.mil/>.

ECBC is the Army's principal research and development center for chemical and biological defense technology, engineering and field operations. ECBC has achieved major technological advances for the warfighter and for our national defense, with a long and distinguished history of providing the Armed Forces with quality systems and outstanding customer service. ECBC is a U.S. Army Research, Development and Engineering Command laboratory located at the Edgewood Area of Aberdeen Proving Ground, Maryland. For more information about the Edgewood Chemical Biological Center, please visit our website at <http://www.ecbc.army.mil/> or call (410) 436-7118.



Environet photo  
ECBC scientist Mike Knudsen, air monitoring manager for CBARR, boards the PISCES submersible before a nine-hour dive. The vehicle was operated by a pilot from the Hawaii Undersea Research Laboratory.