



Furloughs, SHARP, well being dominate Townhall meeting

Story by **RACHEL PONDER**
APG News

Soldiers, civilians, contractors and Family members received information and the latest updates from post leaders during the quarterly Installation Town Hall meeting at the post theater June 24.

APG and CECOM Commander Maj. Gen. Robert Ferrell hosted the event. He noted that Carol Roddy, the former President of the Maryland Gold Star Mothers chapter, who was active in the APG community, passed away June 9 and he asked attendees to continue to remember and support the Gold Star Families by including them in post and unit events. "Make sure her efforts don't go to waste," he said.

Ferrell thanked the audience for the work they do supporting the Warfighter. He said he continues to have four priorities: supporting the workforce, the Families, the facilities, and the communities.

"Our job is to remain transparent and let you know what is going on," Ferrell said

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(From left) After her final APG briefing Lt. Col. Ellen S. Daly looks on as APG Garrison Commander Col. Gregory McClinton asks for applause for her successful tour of duty during the Installation Town Hall at the Post Theater June 24. Daly relinquished command of Kirk U.S. Army Health Clinic during a June 26 change of command ceremony.

Photo by Cassandra Tomarchio

Access control points, other services to be affected by furlough

Garrison PAO

Starting July 8, hours and services at the installation access control points and other services will change due to furloughs. The only 24/7 operation gates will be the Route 715 (Maryland Boulevard) gate in APG North (Aberdeen) and the Route 24 gate in APG South (Edgewood).

Approximately 40 percent of workers will be furloughed on Monday and the other 60 percent will be furloughed on Friday.

The biggest change, and the greatest concern for drivers, will be the closure of the Route 22 gate in Aberdeen and the Wise Road gate in Edgewood. These gates will be open, 6 a.m. to 6 p.m., Tuesday, Wednesday and Thursday only. Drivers must use the 24/7 access control points at all other times. In addition, the Aberdeen gate in APG North, which

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DOL warns some may be affected by TSP backlog during peak season

Story by **YVONNE JOHNSON**

APG New

The Joint Personal Property Shipping Office Mid-Atlantic (JPPSOMA) at Fort Belvoir, Va., books all household goods shipments with the Transportation Service Providers (TSP) for APG soldiers and civilians on PCS, ETS, deployment or local moves. With the peak season (May 1 – Sept. 1) in full swing, shipment dates are being rejected due to carrier non-availability.

According to Nick Curcio, Chief, Transportation Division, Directorate of Logistics, there are not enough carriers to support installations in the National Capital Region –which included APG - and Fort Lee, Va., all of which are sup-

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Swan Creek to become privatized

Story by **RACHEL PONDER**
APG News

On May 1, IHG (InterContinental Hotels Group) and Lend Lease took over management, development and operations of Army Lodging under the Department of the Army's Privatization of Army Lodging (PAL) program. IHG and Lend Lease now operate on 39 Army installations, including APG's Swan Creek Inn.

Under the program, the Army gives ownership of the hotels to a subsidiary of the international property and infrastructure group Lend Lease and the Army retains ownership of the land.

IHG operates the hotels under the Holiday Inn Express®, Staybridge Suites® and Candlewood Suites® brands. Over the next eight years, on-post hotels will be standardized, meaning customers can expect the same quality, service and hospitality that meet IHG's brand standards. After a 50-year lease, the buildings will revert to the Army.

"Guests will soon see improvements at Swan Creek Inn with amenities that are equal to what is found outside the gate," said Lend Lease Interim Director of Marketing Meryl Exley. "With the PAL program,

Soldiers, their Families and all government travelers are able to stay at comfortable, convenient hotels with amenities and services tailored to meet their unique needs."

IHG is one the world's largest hotel companies and has a 60-year global track record of building and operating hospitality brands. IHG is the brander and the manager of employees that work for IHG Army Hotels. Eventually Swan Creek Inn will be branded into a Holiday Inn Express, during the initial development period which will occur

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Courtesy Photo
The lobby of the Holiday Inn Express at Fort Sill, Okla. Swan Creek Inn will eventually be branded into a Holiday Inn Express, during the initial development period which will occur over the next eight years.

WEATHER

Thurs.



86° | 72°

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STREET TALK

What is your favorite summertime memory?

My Family would visit Atlantic City every year. We would go swimming, spend the day together. It was a good tradition.



Chris Sands
City of Aberdeen

My favorite memories are playing in the water with my Family and friends. In 2011 I learned how to surf on the Jersey Shore



Quren Santiago
Student

My favorite memory is going on vacations with my family to places like Niagara Falls, Kings Dominion and Busch Gardens. I enjoyed the long car trips, getting there was half the fun. One of the best things about being a kid in the summer is having no responsibilities, nothing to worry about. You are carefree.



Sgt. 1st Class Temayne Miller
22nd Chemical Battalion

I like having more time for four-wheeling. I go with my cousin, I try to go fast and do tricks like on the movie "The Fast and the Furious." I also like to go fishing. One time I caught a five-pound bass.



Josh Hoak
Student

OPINION

Behind the lens: Marine leaves lasting impact

By **AIR FORCE STAFF SGT. NICHOLAS RAU**
Air Force News Service

I had never met him. I had never seen him. I didn't even know his name before that day. But then I stood on the flightline, staring at a black coffin draped in the Stars and Stripes. It didn't matter whether or not I knew this Marine, because I could feel his impact.

Members of the base and local community showed up in force for this dignified transfer. A full formation of Marines divided the hearse from the series of cars that lined the aircraft hangar doors, with an honor guard ready to receive their fallen brother after he arrived by plane. More than 20 K-9 handlers and their dogs filled the flightline in respect of one of their own because the plane was not only carrying an American warrior, but also the remains of his military working dog partner.

So there I was, in full service dress, behind the camera's lens, capturing the final journey of this Marine for his Family. I had never been in this position before, and it was a little eerie. As a photojournalist, I always try to get excited about putting out the best possible product; but as I stood next to the hearse, still close enough to hear the quiet crying of his Family, excitement seemed out of place.

The six-man honor guard raised their white-gloved hands in a silent salute to the K-9 handler before the door to the black hearse closed. The Marine's wife stared at the vehicle through dark sunglasses, the tear streaks still on her cheek. His brother stood stoically beside her in his place.

This Marine, who was unknown to me until then, had spoken to me. Not through words, but through actions. He made the greatest sacrifice for his country any service member can make. He made it even though he had a Family. He made it even though he had a future.

All the days throughout my career I complained about it being too hot or there being a lot of work seemed insignificant. Frankly, I was embarrassed. I lost track of the big picture in those moments, and it was sad it took a hero to remind me of that.

The corporal's sacrifice reminded me of the important things. No matter what branch of service we are in, we are all



in this fight together. We stand united against America's enemies and together in the aid of our allies.

His sacrifice also showed me how fragile life is for those who take the oath to serve our country. We sometimes see ourselves as invincible, but one day it could be me in that casket and my wife wearing black. Because I will deploy again; it's what I swore to when I joined the military.

As I watched the hearse pull away bathed by the lights of fire trucks and police vehicles, every available service member and civilian on the installation lined the road awaiting the corporal's final pass. I saw hundreds of base members, lined shoulder to shoulder, place their hands over their hearts or raise their arms and render a final salute.

And it hit me. This Marine not only impacted me, he had impacted all of us.

(Editor's note: Rau is assigned to the Air Force 460th Space Wing Public Affairs Office at Buckley Air Force Base, Colo.)

How \$19.99 saved my life

By **AIR FORCE MASTER SGT. DANIEL DONNELLY**
Air Force News Service

What's your life worth? One-million dollars? Maybe a few hundred thousand? What if I told you something that cost me \$19.99 saved my life?

Two years ago, I paid \$19.99 for a bicycle helmet and recently its value has surpassed its cost.

I was doing what a lot of us at Osan Air Base do — riding my bike. I went to work, to the gym and then rode home to my off-base residence.

On this day, at about 2 p.m., the sun was shining brightly as I came across a busy downtown intersection. The green cross light was counting down and I had about five seconds to cross the street. I made it across safely, but was going so fast that I lost control of my bicycle.

Everything happened so fast. I swerved left to miss a person. Then, I went to the right around a bus bench, but despite every effort to avoid all the hazards, my left handle bar clipped a light pole. Striking the pole caused me to fly over my handlebars and land on the ground where I hit my right temple.

I hit the ground so hard I blacked out. When I woke up I started checking my limbs and looking for blood. I had road rash here and there from the fall, but I didn't feel I had any broken bones.

Then, I took off my helmet and found it broken in two, right near my temple.

This is the point where I realized just how important safety gear is, and how much it's worth.

Some people think it's a waste to spend money on safety gear, and I have to be honest, I was one of them. This

experience taught me that spending a few dollars now could save a lot of pain and suffering later.

Applying some operational risk management to the situation made me realize I would still be wearing that helmet, but I would have waited for the next green light rather than hurrying across the street. Looking at the same traffic light now, I realize there was a lot going on and there were a lot of potential hazards.

On the day of my accident, had I scanned the area a little better and taken a little extra time thinking of what could happen, I would have made a different choice.

Still, \$19.99 saved my life.
(Editor's note: Donnelly is assigned to the U.S. Air Force 51st Logistics Readiness Squadron at Osan Air Base, South Korea.)

How are we doing?
E-mail comments and suggestions for the APG News to
usarmy.apg.imcom.mbx.apg-pao@mail.mil

APG SEVEN DAY FORECAST

Thurs



86° | 72°

Fri



84° | 71°

Sat



87° | 72°

Sun



83 | 73°

Mon



84° | 73°

Tue



84° | 74°

Wed



83° | 74°

APG NEWS

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Summer season historically deadliest time for off-duty accidents

By **LISA FERDINANDO**
ARNEWS

The dog days of summer are almost upon us -- the lazy days that bring opportunities for Soldiers to dust off the motorcycle, take the truck out for a spin, or enjoy a cookout with buddies.

As Soldiers head outdoors for summertime activities, they must always be vigilant about safety, said Brig. Gen. Timothy J. Edens, the director of Army Safety and commanding general of the Army Combat Readiness and Safety Center.

June, which is National Safety Month, is a critical time to remind Soldiers, civilians and families about the important steps they need to take to help keep themselves and others safe, he said.

The safety reminder is for a good reason, he said, as people tend to let their guard down and take more risks in the summer. From never driving under the influence to always wearing a seatbelt, there are simple steps Soldiers can take to protect themselves.

Edens said summer is historically the deadliest time of year for off-duty accidents in the Army. From a statistical standpoint, that is most likely due to the number of Soldiers outdoors doing activities with friends and Family. The more exposure on the road or on the water leads to greater risk for accidents.

Human error plays a big role as well, said Edens.

"Soldiers may be more impatient to start vacation or simply want to 'live it up' before they go back to work," said Edens. "Anecdotally, summer seems to bring those impulses out in people more than any other season and cause some to take more risks than they usually would."

As Soldiers operate their motorcycles, cars and trucks, do extreme sports, bike and swim, the Army wants to make sure all members stay safe.

From fiscal year 2008 to fiscal year 2012, the Army lost an average of 133 Soldiers each year in off-duty accidents,



U.S. Army Soldiers who ride motorcycles are required to take a motorcycle safety course and must wear protective gear, including a helmet, and a long-sleeved shirt or jacket, when riding on or off post. Accidents on motorcycles remain a leading cause of fatalities and serious injuries for Soldiers.

Edens said.

Accidents in private motor vehicles -- primarily sedans, trucks and motorcycles -- remain the No. 1 accidental killer of Soldiers.

"More often than not, the accidents we suffer as an Army are entirely preventable," said Edens. "A Soldier who drives his or her personal vehicle well above the speed limit and/or doesn't wear a seat belt is going to be in trouble in a crash. Fate has no part in that -- it is self-imposed risk."

PROTECT YOURSELF

The Army is highlighting important safety steps for everyone to take, including:

- Always wear a seat belt when riding in a vehicle.
- Never operate a vehicle distracted or under the influence.
- Always wear a helmet when riding a bicycle.

-- Always wear protective gear, including a helmet, when riding on a motorcycle.

-- Obey the speed limit.

-- Always follow all safety precautions for handling and storing privately owned weapons.

-- Follow safety precautions when in the water and when doing extreme sports, never dive into an unfamiliar body of water, and always wear a life vest when boating.

-- Exercise caution when walking on roadways, especially at night; always cross at a crosswalk, never walk on railroad tracks.

While the weather is warm, Soldiers and civilians are anxious to get home and get outdoors. But the Army also stresses that Soldiers and civilians must remain vigilant at the workplace as well, in order to keep everyone safe.

"It's really all about acting responsibly both on and off duty," said Edens.

The Army has made a tremendous investment in training Soldiers both on and off duty, he said, especially with regard to vehicle operation.

Soldiers who ride motorcycles are required to take a motorcycle safety course and must wear protective gear, including a helmet, and a long-sleeved shirt or jacket, when riding on or off base. Accidents on motorcycles remain a leading cause of fatalities and serious injuries for Soldiers.

"What keeps Soldiers safe at work also keeps them safe off duty: training, discipline and standards," said Edens. "It only takes one short trip without a seat belt, a ride without a helmet or a shortcut on the range to end in tragedy."

Always keep safety at the forefront, not just in the summer, but throughout the entire year, he said.

"It's true you only live once, but it can be a short ride if you take unnecessary risks," said Edens.

The Sequestration Diet - follow the 3 Ps

By: **ANGELA K. LANG**
KUSAHC

With many of us facing a 20 percent decrease in our pay checks for the next 11 weeks, it is time to start thinking about where we can cut corners and save money. There are some obvious ways to cut back such as cutting out vacations, eating out less often, and not spending money unless necessary. You may also be able to cut some expense from your food budget.

The U.S. Department of Agriculture recommends 'The 3 Ps' or 'Plan, Purchase and Prepare.' Plan a food budget ahead of time and do your best to stick to it. Check the local newspaper, online and at the store for sales, coupons and specials that will cut costs. Planning menus in advance will help you make a grocery list. Before you leave for the store, eat a small snack to avoid feeling hungry, which often leads to purchasing tempting snack foods. Impulse purchases can add 20 percent to your grocery bill. Once at the store, stick to your list. Buying what is on your list, means buying only what you need. Avoid walking down the aisles containing items you don't need. Avoid gimmick pricing by not falling for sales like "10 for \$10" unless you really think you will use all ten of the item. Often, the savings is not very high but the chances

of waste are great.

While shopping, check to see if store brands are cheaper. Find and compare unit prices listed on the shelves, sometimes it pays to buy in bulk or family packs for foods that don't spoil quickly. You can also buy bulk meat products at a reduced price and freeze what you won't use immediately. Remember, expensive things often come in small packages. Single serve packages of cookies often cost three times as much as a regular size package. If you are concerned about portion control, use the food label as your guide and package your own single servings into small storage bags.

Celebrate the season by purchasing fresh fruits and vegetables that are freshest right now. Consider purchasing these items at a farmers market or from a local produce stand. Otherwise, try canned or frozen. Canned or frozen items may be less expensive than fresh. For canned items, choose fruit canned in 100 percent fruit juice and vegetables with "low sodium" or "no added salt" on the label. Remember that pre-cut fruit and vegetables may be convenient but often cost several times more than those requiring a little more prep time. Purchase smaller amounts of produce more frequently to minimize spoilage and limit waste.

Fruits and vegetables don't just 'go bad', they spoil because they weren't eaten in a timely manner.

Purchasing low cost food items that are nutritionally dense can help supplement your menus and keep food cost low. Protein such as beans, canned tuna (packed in water), peanut butter and eggs, vegetables like carrots, greens and potatoes and fruit like apples and bananas tend to cost the same amount all year.

Prepare your meals in advance to avoid the last minute run for carry-out. Pre-cook on days when you have time and double recipes to freeze enough to reheat on days when time is short. Try a few meatless meals by substituting beans and peas or try "no-cook" meals like salads. Save leftovers and have them for lunch or add leftover vegetables to tomorrow night's casserole. Roast a whole chicken on Monday and turn the leftovers into a chicken potpie on Wednesday.

With the weather warming up, consider planting your own fruits and vegetables. Consider starting a garden-in the yard or in a pot on the porch for fresh, inexpensive and flavorful additions to meals. The USDA recommends herbs, cucumbers, peppers or tomatoes as good options for beginners.

Cut back on the cost of convenience

foods such as frozen dinners, instant rice, oatmeal or grits, and pre-cut bags of salad may save a few minutes but cost significantly more than if you were to make them from scratch. Using less convenience food won't only cut back on cost, but can decrease the amount of calories, sodium and sugar you eat as well. Remember, you are paying a premium for convenience and really only saving yourself about 10 minutes.

Finally, try challenging yourself to a shopping trip paying only with cash. Market research has shown that shoppers who pay with only cash spend an average of 15-18 percent less than those who shop with credit cards. Take only what you have budgeted and stick to it. If you must pay with credit, look for credit cards that offer cash back on groceries or stores that offer an instant discount. Remember, you will lose the savings if you incur interest charges, so pay the bill in full each month.

We will all get through the furlough together and may realize that we had been spending too much anyway. With a few small changes you may find yourself eating better and saving money in the long run. Bon appétit!

Aberdeen Area Gate Hours and Visitor Center Operations During Furlough

Gate	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Federal Holiday
RT 715	24 Hrs							
RT 22	Closed	Closed	0600-1800	0600-1800	0600-1800	Closed	Closed	Closed
Aberdeen	Closed							
Visitor Control Center	0700-1600	0600-1600	0600-1600	0600-1600	0600-1600	0600-1600	0700-1600	0700-1600
Badge Office	Closed	0800-1600	0800-1600	0800-1600	0800-1600	0800-1600	Closed	Closed

Edgewood Area Gate Hours and Visitor Center Operations During Furlough

Gate	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Federal Holiday
RT 24	24 Hrs	24 Hrs	24 Hrs	24 Hrs	24 Hrs	24 Hrs	24 Hrs	24 Hrs
Wise Road	Closed	Closed	0600-1800	0600-1800	0600-1800	Closed	Closed	Closed
Magnolia	Closed	Closed	Closed	Closed	Closed	Closed	Closed	Closed
Visitor Control Center	Closed	0500-1600	0500-1600	0500-1600	0500-1600	0500-1600	Closed	Closed
Badge Office	Closed	0800-1600	0800-1600	0800-1600	0800-1600	Closed	Closed	Closed

New Army software model tests lethality against moving targets

By **T'JAE GIBSON**
ARL PAO

Military analysts now have a tool that brings together unprecedented modeling and simulation features to help them better choose, or build weapons to overpower future threats.

Such features allow military researchers to analyze, for example, how a grenade, artillery round or any other weapon performs -- or falls short -- against moving targets in complex battlefield scenarios, which is one of the biggest challenges the military faces today.

With this information, researchers say, Army leaders can identify future technology investments early on, whether that is modifications to existing weapons or replacing them altogether.

"The Smart Weapon End-to-End Performance Model, or SWEEP, developed by the U.S. Army Research Laboratory, ARL, is a set of files and software that cover all impacts associated with firing a round and anything that affects the delivery of that round," said Dr. William F. Oberle, Advanced Weapons Concepts branch chief within ARL's Weapons and Materials Research Directorate.

Oberle said the model's versatility sets it apart from other force-on-force models that military planners use to practice sustained operations. With SWEEP, researchers can model the overall effectiveness of all types of munitions throughout the entire target engagement, from target detection through damage estimation with a modular Monte Carlo simulation.

Using the model, researchers can look at a conceptual or actual guided artillery round, its guidance system and its performance, for example. Ballistic engineers provide information on how the round would be used in an attack, against a tank or truck for instance, and insight on the current inventory of the round. Other variables such as material composition of the round, muzzle velocity, how Soldiers aim and fire weapon systems, weather, stationary or moving targets are incorporated as part of a total system analysis that once encoded, helps



A Soldier assigned to the 3rd Brigade Combat Team, 25th Infantry Division, aims his M320 40 mm grenade launcher at a target during Bronco Rumble, a company-level combined arms live-fire exercise, at Schofield Barracks, Hawaii.

researchers determine effectiveness scenarios, or situations that indicate the amount of damage the round causes.

"One of the missions of the Advanced Weapons Concepts Branch is to develop modeling and simulation tools to perform our performance/effectiveness analyses. Being able to perform these analyses in a timely manner requires that we look out and forecast what type tools we will need in the future," Oberle said.

"In 2008, ARL recognized a void in modeling and analyzing smart weapon systems from target acquisition through damage estimation," Oberle said. "Since a large segment of the divisions work in the future would involve smart weapons and no existing model could be found,

we chose to start development of what is now termed SWEEP."

The Army completed SWEEP in April 2013.

"It's unique in that it was developed as a modular tool capable of being changed and adapted to model new concepts with minimal turnaround time," said Mary K. Arthur, principle investigator who is credited with developing SWEEP by discreetly integrating legacy and newly developed software.

SWEEP currently employs two trajectory models, she said, a basic, fast-running 3DoF model used primarily in the development of SWEEP, and a more complex, modified point mass model which includes a GPS naviga-

tion model and control forces for terminal guidance.

"Other submodels that can be easily changed out or modified include a target motion model, scout and rangefinder models, damage estimation models, and a recently added in-flight autonomous targeting model."

Last month, SWEEP was transitioned to the U.S. Army Armament Research, Development and Engineering Center's, or ARDEC's, System Engineering Directorate in Picatinny, N.J., on the heels of Army leadership's renewed emphasis on force-on-force warfare, which had taken a backseat to counterinsurgency operations.

ARL and ARDEC are both elements

of the U.S. Army Research, Development and Engineering Command, at Aberdeen Proving Ground, Md.

According to an ARDEC spokesperson, engineers there are in the midst of reviewing the tool for formal adoption, given the high performance computing, or HPC, capabilities of SWEEP are of interest to the engineers and analysts at ARDEC.

“The ability to run SWEEP on HPC assets at ARDEC allows for the stochastic evaluation of weapon performance

by incorporating the real world randomness of target motion, target acquisition and projectile flight,” said Ingrid M. Dombroski, competency manager in ARDEC’s System Analysis Division. “SWEEP is representative of the ever growing collaboration between ARDEC and ARL, where a shared need is met through the individual excellence of each center. In the case of SWEEP, ARL brought forward their expertise in HPC; guidance, navigation and control, and target effects while ARDEC pro-

vided a world class user base for beta testing, programmatic support, and analytical and technical proficiency to meet a common Army need.”

Currently, ARL is using the model in a study requested by the Maneuver Center of Excellence at Fort Benning, Ga., to look at performance variables for the 40mm grenade. The center conducts research, development and experimentation to ensure the future maneuver force is prepared and equipped to fight and win in a complex future environment.

Plans are underway to incorporate the tool in an analysis of a conceptually guided artillery round, created by ARL designers, where control forces are going to be required to address hitting moving targets. The in-house concept will attempt to define requirements of an actual round to meet certain performance goals, and the results will be fed into programs managed by ARL’s Guidance Technology and Flight Science branches.

203d MI performs CMEC exercise

Story by **RACHEL PONDER**
APG News

Twenty-eight guests from Army units, government agencies, and defense contractors attended a Captured Materiel Exploitation Center exercise conducted by Soldiers of the 203d Military Intelligence Battalion (Technical Intelligence) June 13.

This was the first time in several years that the battalion performed a CMEC exercise. The unit’s last several annual exercises at APG included Joint and Multinational Partners as part of a Combined Joint Captured Materiel Exploitation Center (CJCMEC) Exercise. The exercise, performed by 110 Soldiers, was conducted June 11-13 and included 16 day and 3 night missions at the Mulberry Point Military Operations on Urban Terrain (MOUT) site, behind the fence. This allowed the battalion to focus on additional Mission Essential Tasks key to its mission success.

Special guests included Brig. Gen. William Duffy, commander of the Army Reserve’s Military Intelligence Readiness Command.

Sixteen exercise participants were members of the Identity Resolution Exploitation Management Services (IREMS) Team, which helped develop the software that allows a more automated process for tagging, tracking and locating (TTL) captured foreign materiel from point and time of capture through exploitation and reporting.

“We have a lot of outside support for preparing and conducting the exercise,” said Battalion Operations Training NCO Staff Sgt. Larry Evans. “They wanted us to show our capabilities and performing our new technology with the

IREMS software. We are a test bed for that technology. They can give us a user assessment and feedback on how well it works.”

“We train throughout the year,” Evans added. “It was time to exercise the entire CMEC operation.”

Part of the 203d MI Battalion’s mission is to capture and process foreign materiel and derive intelligence from the analysis and exploitation of materiel which could range from vehicles, weapons, and miscellaneous items. For instance, common household items, like a caulking gun, can be used in making bombs.

During the exercise Soldiers demonstrated how they collect materiel and Biometrics Enabled Intelligence in support of Warfighters, Force and Materiel Developers, and Decision Makers. Soldiers also demonstrated processing, analysis and Level 1 & 2 exploitation. Level 1 exploitation includes measuring, photographing, and lifting fingerprints on foreign materiel. Level 2 exploitation includes computer data analysis. For instance, fingerprints that are lifted from captured materiel are scanned into the computer and entered into a national database. Individuals who are identified in the database can be blocked from entering the United States. Since biometric identifiers are unique to an individual they are more reliable in verifying identification than driver’s licenses or passports.

“It is like CSI for Soldiers,” said Gary Carlberg, from the Defense Intelligence Agency, who observed the exercise. “It mirrors what the FBI has done with biometrics. The Army and other government agencies are working together to create this database of ‘bad guys’.”

About the 203d MI Battalion

The 203D MI Battalion is the only Technical Intelligence (TECHINT) battalion in the United States military and its mission is to maintain combat ready Soldiers, teams, and units capable of deploying and conducting TECHINT missions in support of worldwide Overseas Contingency Operations. On order, the battalion deploys and establishes the Captured Materiel Exploitation Center (CMEC), which serves as the DOD directed infrastructure for the formation of the Joint Captured Materiel Exploitation Center (JCMEC) providing near-real time intelligence derived from enemy materiel. The battalion exercises Mission Command for battlefield collection, processing, exploitation, and evacuation of enemy weapons, equipment, and other materiel within the theater of operation. The 203D also trains Joint, Interagency, Intergovernmental, and Multinational elements on TECHINT Operations.



Pfc. Jean Ebanda dusts for fingerprints during a Captured Materiel Exploitation Center exercise conducted by Soldiers of the 203d Military Intelligence Battalion (Technical Intelligence) June 13.



203d Military Intelligence Battalion (Technical Intelligence) Soldiers process “insurgents” during a Captured Materiel Exploitation Center exercise.

Leave Donations

To participate in the Voluntary Leave Program, use forms OPM 630, Application to Become a Leave Recipient Under the Voluntary Leave Transfer Program; OPF 630-A, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (within agency); and OPM 630-B, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (outside agency).

For info, contact Cathy Davis at 410-306-0152 or cathy.a.davis4.civ@mail.mil.

Employees eligible for donations in the Voluntary Leave Transfer Program

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Army scientist discusses developing Soldier solutions 'at the speed of war'

By **DAN LAFONTAINE**
RDECOM

U.S. Army civilian engineers and engineering technicians have deployed to Bagram Airfield, Afghanistan, for the past two years to develop field-expedient solutions for Soldiers.

They comprise the U.S. Army Research, Development and Engineering Command Field Assistance in Science and Technology-Center, or RFAST-C, a forward-deployed prototype integration facility and Energy Initiative Proving Ground.

Mike Anthony recently completed a six-month deployment in which he served as RFAST-C director. He returns to his job as the chief of the Mission Command Capabilities Division at RDECOM's Communications-Electronics Research, Development and Engineering Center.

In an interview with the RDECOM public affairs office, Anthony discussed how RFAST-C brings expertise of the command's scientists and engineers directly to theater to empower, unburden and protect Soldiers.

What did you anticipate before deploying as the RFAST-C director?

"I had never served in that type of role, leading a large prototype integration facility. Therefore, I had very few expectations going in, other than knowing we'd be working extremely long days, seven days a week."

What surprised you the most about your time at RFAST-C?

"The most surprising element was the OPTEMPO (operations tempo). Solutions were often fabricated in 24 hours and put directly into use on the battlefield. We had a very experienced team -- all government engineers and engineering technicians -- who were very eager to help the Soldier. On any given day, a Soldier could walk in with a sketch on a napkin. The engineers would design it using a 3D CAD/CAM (computer-aided design/computer-aided manufacturing) model. If needed, they could reach back to CONUS (continental U.S.) engineers for an engineering assessment on the right types of materials to use or for other assistance.

Within a day or so, the Soldier would be using the field expedient solution on a critical mission. More complex things took a few more days, but solutions were delivered in hours and days, not months to years. Soldiers are going to improvise their own solutions -- we added engineering rigor to those solutions. The turnaround speed was unprecedented."

How did your career as a Department of the Army Civilian prepare you for the role of RFAST-C director?

"I'm a veteran and I have deployed before. Those experiences allowed me to jump right in, since I understood the military way of life, lingo and OPTEMPO. As a DA (Department of the Army) civilian, having a working knowledge of how the Army Materiel Command sup-



U.S. Army photo
Mike Anthony (center), who recently completed a six-month deployment in which he served as director of the RDECOM Field Assistance in Science and Technology-Center, talks with RFAST-C engineer Nick Merrill (left) and RFAST-C engineering technician Courtney Johnson, about the design of a modified "batwing" command wire detection hook for use with robots at Bagram Airfield, Afghanistan, April 25, 2013.

ports and enables maneuver forces made the deployment a lot easier and less of a learning curve."

What was it like leading a team of engineers and technicians to create field-expedient solutions?

"I felt I was a resource and team leader. My role was to be a coach, a mentor and help the teams get the project done as quickly and safely as possible. We had an integrated team approach with a lot of collaboration. Our engineers and engineering technicians shared an office together instead of having the engineers and technicians work separately. Often, a junior engineer is familiar with automated fabrication technologies, while a more experienced equipment technician has the ability to do everything by hand; together, they would become a dynamic and successful team. Collaboration led to developing the best solution by drawing on all resources as well as individual experience."

What did you learn from your six months in Afghanistan that you will take with to your job at CERDEC?

"It's good to unplug from your day job and gain new experiences that stretch your capabilities. Also, having the ability to work face-to-face with the end user -- typically Soldiers -- was very rewarding. The fruits of your success are put into service so the sense of accomplishment is high.

Every employee should also have the opportunity to work in that high-OPTEMPO environment for at least a limited amount of time. It's like drinking a Five-Hour Energy; the OPTEMPO is just so much higher. Deploying also puts things in perspective due to the ever-present risk factors. When you see a unit go out on a mission and not everybody returned, that helps put everything in life in perspective."

How does the RFAST-C work with the program managers at Bagram Airfield to develop solutions?

"Every case was unique. A Soldier would come in with an idea for a modification or enhancement to something that has already been fielded. We would immediately interface with the appropriate PM. There are a lot of nonstandard items out there today, so sometimes tracking down a PM was not always easy. We would talk through the proposed solution with the PM to get their approval before proceeding. For the most part, we would get the thumbs-up because the program manager is always looking to enhance their product line and always looking for operational feedback.

"Assuming a PM gave us the thumbs-up, we would fabricate and provide prototypes to the unit. We would always ask for feedback. Most times, we would get that information. Additional enhancements would then be made until we came up with something the unit was comfortable with. After iterative enhancements, when the solution was locked, we would share the entire technical package as well as feedback with the PM.

"Often we could gauge success when we would receive requests for large quantities and/or requests from multiple units for the same solution. There are numerous examples of products that PMs are now fielding, such as the CROWS [Common Remotely Operated Weapon System] lens cover, that Soldiers inspired and RFAST-C designed and fabricated."

How did working directly with Soldiers help RFAST-C produce quicker and better solutions?

"Units and personnel rotate quickly in theater. The mission changes. I sometimes describe our operations by saying we delivered solutions at the 'speed of war.' In other words, working in theater, directly with Soldiers allowed us

to operate at their OPTEMPO. Receiving iterative feedback -- on a daily basis -- proved extremely valuable. I do not think this could have been accomplished without face-to-face, direct interaction on a daily basis."

What did you and your team learn from the Soldiers about their needs to successfully execute their missions?

"An 80 percent solution today or tomorrow is better than the 100 percent solution somewhere down the road. Soldiers will improvise. They'll use whatever it takes to accomplish their assigned mission. Scientists and engineers often strive for perfection back here. When you're talking about saving lives, time is critical. By adding engineering rigor, the Soldier will receive a better solution. The immediate and iterative feedback was valuable because the Soldiers were using the solution while executing their mission. Often, engineers don't have the benefit of engaged implementation, so they may be focusing on some element that adds little value to the Soldier.

We also learned to keep things simple. There is little time for training and Soldiers have been inundated with new technologies and capabilities. Things that are too complex will often go unused. So, from my perspective, Soldiers were relying on us to provide simple solutions today that addressed their immediate needs."

Do you have anything else to add?

"I think advanced greening should almost be mandatory for civilian employees. Going to a theater of operations -- living, sleeping, working and eating day in and day out -- with a unit would ultimately enhance the solutions we provide.

"Conversely we need more active duty military, enlisted and officers, in the Army R&D (research and development) community. With the Army downsizing, another alternative would be to hire more veterans. They bring so much to the table with respect to operational experience. There should be some leeway for federal managers to be able to hire someone with operational experience in an engineering organization. You need both to deliver optimal solutions.

"For example, when Soldiers would come in and ask for something, we would ask, 'Why is it important? Is it increasing operational effectiveness? Mission readiness? Increasing safety?' Really understand why they're doing what they're doing. Ask the strategic operational questions.

"Reachback to all the different RDECs (research, development and engineering centers) and PIFs really helped us do our jobs.

"I believe RDECOM just scratched the surface with R&D support to current operations with RFAST-C. We need to take the lessons from this experience and apply them to better support the next fight. In closing, I would highly recommend DA civilians deploy to develop solutions at the speed of war."

ECBC promotes STEM careers for girls

By **JENNIFER CARROLL** ECBC

Aiming to excite local seventh-grade girls about careers in science, technology, engineering and mathematics (STEM), subject matter experts from the U.S. Army Edgewood Chemical Biological Center recently supported Project DREAM Work's Girls STEM Discovery Day at Harford Community College.

ECBC collaborated with Project DREAM Work, a middle school initiative of Harford Community College, and the Women in Defense, Mid-Atlantic Chapter, to engage 30 female Edgewood Middle School students in hands-on STEM experiences.

"As the nation's principal research and development resource for non-medical chemical and biological defense, it is ECBC's mission to protect our warfighters and the nation against potential CB threats," said Suzanne Milchling, director of program integration at ECBC. "But, it is also our responsibility to help prepare today's students for the jobs of tomorrow to ensure we have access to a pool of STEM professionals who are able to tackle complex problems through cutting-edge solutions."

Milchling added that, "With men still outnumbering women in most STEM career fields, it is critical that we encourage the girls in our community to consider future STEM career pathways.



Photo by Leslie Williams, ECBC
As part of Project DREAM Work's Girls STEM Discovery Day, ECBC scientists challenge Edgewood Middle School students to change chemical energy into electrical energy while building lemon batteries.

Therefore, our community and educational outreach program focuses on developing a diverse and highly skilled STEM talent pool in our community."

"Project DREAM Work's Girls STEM Discovery Day aims to prepare female students for future STEM career pathways in their backyard," said Project DREAM Work Program Director Mindy

Costanzo-Romero.

"Our partnership with ECBC and WID enabled us to bring in Army scientists and engineers, who shared the rewarding nature of their careers with the girls and gave them an understanding of various skill sets required to succeed as a STEM professional."

ECBC scientists and engineers partic-

ipated in the initiative which is funded by the National Defense Education Program. They conducted two interactive workshops that reinforced the real-world application of STEM concepts.

Research Biologists Jody and Mark Gostomski hosted the 'Fascination DNA' workshop lesson during which female seventh-graders in a laboratory setting had the opportunity to perform agarose gel electrophoresis, a common forensic technique used in DNA fingerprinting.

During the 'Lemon Power' hands-on workshop Supervisory Chemist Mary McNally and Chemical Engineer Mark Ciampaglio relayed the relevance of electrical engineering in the real world. Students were challenged to design, build and test a circuit while using lemons, potatoes and limes as batteries.

Two additional STEM workshops included 'Soil Forensics' presented by Dr. Morgan Minyard from the Defense Threat Reduction Agency's Joint Science and Technology Office and 'A Berry Full of DNA' by Lauren McNew from the Program Executive Office for Command, Control and Communications-Tactical (PEO C3T).

After the workshop sessions, Gostomski, McNally, McNew and Milchling talked about STEM careers in the defense community during a lunch time panel session.

Army harnesses sun to reduce casualties from sniper attacks

June 12, 2013

By **EDRIC THOMPSON**
CERDEC

The U.S. Army is harnessing the elements to help reduce casualties from sniper attacks on forward operating bases.

The U.S. Army Research, Development and Engineering Command's research laboratory and aviation missile and communications-electronics RD&E centers -- the Army Research Laboratory, or ARL, the Aviation and Missile Research, Development and Engineering Center, and the Communications-Electronics Research, Development and Engineering Center, or CERDEC -- have integrated and deployed wind and solar harvesting systems to provide continuous energy to company-level, force protection systems used by U.S. Army combat units in theater.

A joint venture by ARL, Aviation and Missile Research, Development and Engineering Center, known as AMRDEC, and industry, the Hostile Fire Detection Sensor, or Firefly, is a 360-degree surveillance system that uses acoustics fused with Short Wave Infrared detectors to locate enemy shooters for more accurate return fire.

Firefly detects line-of-sight and non-line-of-sight hostile fire and classifies these as small arms, heavy machine gun or rocket/mortar. It calculates geo-location of the shot and provides self-position and heading in a standard cursor-on-target format. The Firefly can be either a mobile or fixed system, attached to the Soldier's backpack while on patrol, or mounted at forward operating bases.

The Firefly system was initially deployed to Afghanistan in May 2012 to support a fires detection requirement. However, deployment sites faced challenges in sustaining conventional power delivery to Fireflies along perimeter walls due to enemy attacks when Soldiers were above the wall line changing batteries.

"In our attempts to solve the power issue, we discovered that CERDEC had sponsored the development of RENEWS power kits, which offered more complete solutions for charging the power supplies," said William Lawler, an electrical engineer in ARL's Sensor Integration Branch. "They immediately provided us with several kits, which we sent to AMRDEC for integration with Firefly and testing. Once it was determined

that this solution satisfactorily extended the power supply, CERDEC provided several solar versions of the kits for deployment."

The Reusing Existing Natural Energy, Wind & Solar system, or RENEWS, enables the harvesting and utilization of wind and/or solar power and is intended to produce up to 300 watts of energy field usage in silent, remote operations where the supply of power and fuel resupply is difficult or risky, noted Daniel Berka, an electronics technician in CERDEC's Command, Power & Integration directorate, or CERDEC CP&I.

RENEWS consists of a wind turbine, three 124-watt flexible solar panels, a power conditioner, an AC inverter, and a battery storage/charging unit that contains six BB-2590 rechargeable batteries; it can be hooked into either the solar panels or the wind turbine for continuous charging. The BB-2590 battery, which was developed by CERDEC CP&I, is lighter than the standard BB-390 battery and features better capacity.

"RENEWS offers options; solar was preferred in this case, using the solar panels to charge the six-pack of batteries during the day. We connected a cable from the RENEWS kit to the Firefly, giving them 1.2 KW of continuous energy to run the Firefly system. There still was some maintenance to check the Six-Pack and clean the dirt off the solar panels, but the Soldiers are not going up there every day because the solar panels are within the walls, so they're not exposed to enemy fire," Berka said.

Limited pairings of the two systems have gone to theater as a package, with the most recent deployment being April 24.

"Integration is absolutely a critical, relevant and priority S&T (science and technology) investment, and RDECOM is uniquely positioned to provide this to the Army," said Dale Ormond, director of U.S. Army Research, Development and Engineering Command, known as RDECOM. "We are the only organization that has the flexibility and technical expertise to execute the Army S&T mission across a broad portfolio of services. We can draw on a wide range of strengths and technical competencies from each of our centers and laboratories to develop holistic solutions that meet real operational needs. It provides better technical solutions for Soldiers and it enhances the Army's ability to be more



Photo by Edric Thompson

The Reusing Existing Natural Energy, Wind & Solar system enables the harvesting and utilization of wind and/or solar power and is intended to produce up to 300 watts of energy field usage in silent, remote operations where the supply of power and fuel resupply is difficult or risky

flexible and adaptive against asymmetrical threats."

The integrated solution also provided an opportunity for CERDEC CP&I to gather additional operational feedback to be used in efforts to reduce Soldier load and logistical support, said Pedro Passapera, chief for CERDEC CP&I's Experimentation and Simulation Branch.

"Changing power sources and delivering fuel can be dangerous for Soldiers in the field. We are always looking for opportunities to collaborate with other organizations in order to address small unit power issues while reducing the logistics footprint," Passapera said.

"Operational feedback allows us to see areas for improvements that would make the technology more effective for mission support," Passapera continued. "Other Soldiers will benefit from this because we will use the feedback to make adjustments to the current or next generation system and provide the data back to the appropriate decision makers.

This was a perfect fit," said.

CP&I has deployed 40 complete RENEWS systems and more than 60 solar systems to units, Passapera noted.

AMRDEC is seeking to transition Firefly to a program of record in late fiscal year 2013, noted Timothy Edwards, Ph.D., lead for AMRDEC's Firefly team.

RDECOM, whose mission is to develop technology and engineering solutions for America's Soldiers, is a major subordinate command of the U.S. Army Materiel Command. AMC is the Army's premier provider of materiel readiness -- technology, acquisition support, materiel development, logistics power projection, and sustainment -- to the total force, across the spectrum of joint military operations. If a Soldier shoots it, drives it, flies it, wears it, eats it or communicates with it, AMC provides it.

"This integrated solution has been very successful and is still serving the warfighters in Afghanistan. Working across RDECOM truly is the best way to support the warfighter," Edwards said.

Towns takes reins of 22d Chemical Battalion (TE)

By **YVONNE JOHNSON**
APG News

Framed by heat waves from an already-hot and strengthening sun the Soldiers and colors of the 22d Chemical Battalion (Technical Escort) moved onto McBride Parade Field just prior to the June 25 Change of Command ceremony that saw Lt. Col. Eric B. Towns succeed Lt. Col. Andrew L. Miltner as the battalion's commander.

The senior officer, Col. Maria T. Zumwalt, commander of the 48th Chemical Brigade, Fort Hood, Texas, presided over the passing of the unit colors from the outgoing to the incoming commander.

Zumwalt led the special guests, who included Brig. Gen. J. B. Burton, commander, 20th Support Command (CBRNE); Col. Gregory McClinton, commander, APG Garrison; Garrison Command Sgt. Maj. James Ervin and Command Sgt. Maj. Kendall Owens III, 48th Chemical Brigade.

Zumwalt said it was great to be at the home of "America's Guardians," the battalion's nickname, and commended its Soldiers as "true heroes that bear the burden of freedom." She said the ceremony was more about each Soldier and each family member and what they contributed to the organization and she credited Miltner with noteworthy accomplishments such as the development of a master training program and organizing outreach events across the community and the installation while accomplishing each mission with distinction.

"Make no mistake, 22d Chemical Soldiers are Warrior-trained to accomplish the mission and ready, reliable and capable of executing CBRNE missions at a

moment's notice," she said.

Zumwalt expressed "great confidence" in Towns while welcoming him and his family to APG.

She advised that leadership was about helping Soldiers to grow, along with a short list of other "building tools."

"I have no doubt that you will bring this to your house," she said.

Noting his unit's accomplishment's Miltner said that "world class training" is what sets them apart from other Soldiers.

He thanked APG senior leaders, his staff, commanders, noncommissioned officers and Soldiers for their "unbelievable support."

"Train hard," he cautioned the unit's NCOs, "and ensure your Soldiers understand what they are doing and why because the call could come tomorrow."

Towns offered brief remarks, stating the event should be a celebration of what the battalion accomplished under Miltner. To the battalion's Soldiers, he promised "energetic continuance," adding, "Together we will make sure this battalion remains responsive to global threats."

Lt. Col. Eric B. Towns

Towns was commissioned in 1995 after graduating from Boston University. He attended the Officer Basic Course at Fort McClellan, Ala., and was assigned to his first duty station as battalion chemical officer at Schofield



Photo by Sean Kief

(From left) 22d Chemical Battalion (TE) Command Sgt. Maj. Montonya Boozier waits as Lt. Col. Eric B. Towns accepts the battalion guidon from Col. Maria T. Zumwalt, commander of the 48th Chemical Brigade, as outgoing commander Lt. Col. Andrew L. Miltner looks on during the Change of Command ceremony at McBride Parade Field June 25.

Barracks, Hawaii. His past assignments since then include Fort Campbell, Ky.; the Joint Chiefs of Staff Intern Program; as commander of Joint Task Force Guantanamo, Cuba; and as the first chemical officer for the Asymmetric Warfare Group (AWG) at Fort Meade, Md., as well as Fort Lewis, Wash., and combat tours in Iraq and Afghanistan.

His awards include the Defense Meritorious Service Medal; Meritorious Ser-

vice medal; Joint Commendation Medal; Army Commendation Medal; Army Achievement Medal; National Defense Service Medal; Afghanistan Campaign Medal; Iraq Campaign Medal; Global War on Terror Expeditionary Medal; Global War on Terrorism Service medal; Parachutist Badge and Air Assault Wings.

A native of Lake Charles, La., Towns is married with one son.

MARK YOUR CALENDAR

JULY 8-12 SUMMER SOCCER CAMP

Challenger Sports is partnering with British Soccer Camps. 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.

The camp will be held at the APG soccer fields. For more information or to sign up, contact Gary Hodgson at ghdgson@challengersports.com or call 443-552-0509.

WEDNESDAY

JULY 17 MY MONEY, MY CHOICE CLASS FOR TEENS

Free class for youth ages 13 through 18. In this fun and interactive session, you will learn how to have a winning high school and college life by making wise choices with your money, understanding how credit works and how to achieve your goals with a budget. Class is held from noon to 2 p.m. in the Army Community Service building (behind the Aberdeen Youth Center); Bldg. 2503. Space is limited. To enroll, contact ACS at 410-278-9669/7572.

FRIDAY

JULY 19 FAMILY MOVIE NIGHT

Corvias Military Living will host a Family Movie Night at 2727 Chesapeake Boulevard. Join Corvias Military Living for free ice cream, popcorn and drinks. Bring lawn chairs or blankets. The Kilby Cream ice cream truck will be open from 7 to 8:30 p.m. and the movie begins 8:30 p.m.

THURSDAY

JULY 25 OLYMPIC SPORTS DAY CANCELLED

Team APG Olympic sports Day, which was scheduled to take place on July 25 at APG North (Aberdeen) has been cancelled.

SATURDAY

AUGUST 3 WOMEN'S HOME BUILD

The Federal Women's Program committee, along with the Maryland Tri-County Chapter of Federally Employed Women, and the Women in Defense, Mid-Atlantic Chapter continue to seek team members for: A Women's Only Home Build. The project, which is led by Harford Habitat for Humanity, has been moved to Saturday, Aug. 3 from 7:30 a.m. to 3:30 p.m.

All volunteers must attend a mandatory safety class which is online and a part of the registration process. Access online registration at www.habitatsusq.org/volunteer/construction-volunteers. Registration consists of three parts:

- 1) Create a User Account
- 2) Sign a Waiver of Liability
- 3) Safety Training

Register by June 17. For more information, contact one of the following for more information:

Linda Patrick, 410-436-1023; Tracy Marshall, 443-861-4366; Sheryl Coleman, 410-278-5964; Teresa Rudd, 410-436-5501; SGT Shavonne Frank, 410-4417-2374; CPT Maritzabel Mustafaa, 410-278-3000, or Diane Siler, 443-243-7344.

WEDNESDAY

AUGUST 21 VENTURING IS COMING TO APG!

If you're 14 to 21 years old and ready to test your limits, meet new friends, and make a difference - VENTURING IS FOR YOU. Our Venturing Crew meets twice monthly, starting in August. Join us for an open house BBQ, 5 - 6:30 p.m. at 3801A Veteran Court in Patriot Village, APG North (Aberdeen). For more information on the program, contact Alex Hutton at ahutton@baltimorebsa.org or call 410-278-5798. Begin your adventure at www.scouting.org/venturing.

MONDAY

AUGUST 26 WOMEN IN DEFENSE GOLF TOURNAMENT

The Mid-Atlantic Chapter of Women in Defense annual APG Golf Tournament has been rescheduled to Aug. 26, starting at 8 a.m. Male and female golfers may register for the event which includes breakfast, a four-person best ball golf tournament, awards ceremony, happy hour and dinner. Proceeds benefit local science, technology, engineering and mathematics (STEM) education and scholarships.

For more information, visit the WID Mid-Atlantic website at www.apggolf.com.

ONGOING

2ND INFANTRY DIVISION SEARCHING FOR MEMBERS

The Second (Indianhead) Division Association is searching for anyone who ever served in the Army's 2nd Infantry Division at any time. For information about the national association and the annual reunion in Columbus, Ga. Sept. 17 - 21, contact secretary-treasurer, Bob Haynes, at 2idahq@comcast.net or 224-225-1202.

NATIONAL FEDERATION OF FEDERAL EMPLOYEES (NFFE), LOCAL 178 HAS RELOCATED

For many years, Bldg. E-4415 served as the union office for members represented by NFFE, Local 178. The office recently relocated to Bldg. E-4445. For directions and hours of operation, please call 410-436-3942.

PICNIC RESERVATIONS

Reserve your picnic dates now! The three APG Picnic Areas (Shore Park, Woodpecker Point in Aberdeen, and Skippers Point in Edgewood) may

APG News Survey

The Garrison Public Affairs Office would like your help in improving the installation's command information newspaper, the APG News. Visit <https://www.research.net/s/2013APG-News> through July 25 to fill out a short survey, which will help us ensure we are providing you with the information you need and want.

ABOUT THE APG NEWS: The APG News is a 12-page broadsheet printed 51 times a year with a weekly circulation of 8,900. It is distributed at Aberdeen Proving Ground North (Aberdeen) and South (Edgewood). Baltimore Sun Media Group, holds the civilian enterprise contract to print and distribute the APG News. Our readership includes approximately 13,000 Department of Defense civilians, 6,000 contractors, 2,800 troops and more than 17,000 retirees throughout the region. The APG News supports the installation command through coverage that is thorough, informative and entertaining. While the installation's civilian and contractor population outnumbers troop strength nearly 7 to 1, the APG News recognizes that the civilian-contractor population is here solely to support our Warfighters and we strive to cover stories that matter to both populations. For more information on the APG News, visit <http://www.apgnews.apg.army.mil/> or call Editor Pat Beauchamp at 410-278-7274.

be reserved for outings by all ID cardholders. Prime dates are going fast, so make your reservations now. For more information call 278-5789/4124.

10 MINUTES WITH CENTRAL MICHIGAN UNIVERSITY

If you want to increase your earning power, enhance your job performance and take advantage of an exceptional educational opportunity at Aberdeen Proving Ground, Central Michigan University is here for you.

Meet with CMU representatives on Monday, Tuesday, Thursday and Friday from 9 a.m. to 4 p.m. in the Janet Barr Building, Bldg. 4305, Room 209.

Contact Barbara Jenkins at 410-272-1532 or by e-mail at aberndeen.center@cmich.edu for more information

BUILD COMMUNICATION & LEADERSHIP SKILLS WITH TOASTMASTERS

The Gunpowder Toastmasters Club is now accepting new members! Visit a meeting and discover how this supportive, all-inclusive group can help you:

Meetings are held the first, third and fifth Monday of each month from 11:40 a.m. - 12:40 p.m., normally in Bldg. E4516 (Chemical Demilitarization Training Facility), APG South (Edgewood). Visit the website below to confirm location and for directions to the building.

Membership is open to all individuals age 18 and older. Affiliation with Aberdeen Proving Ground not required.

For additional information, visit <http://2562.toastmastersclubs.org/> or www.facebook.com/pages/Gunpowder-Toastmasters/356397067713760

OBEY SPEED LIMITS

APG motorists are urged to obey the speed limit. Drivers should be especially cautious during physical fitness training hours as Soldiers exercise outdoors and conduct PT tests.

PIANO & GUITAR LESSONS

Each class is a one-on-one, 30-minute session for seven or eight weeks, once a week. Parents choose a time between 3 and 9 p.m. when they register their children. Open to all DOD ID cardholders. To register, visit Central Registration or call 410-278-7479/7571. For information, email lauren.e.kateley.naf@mail.mil or call 410-278-4589.

COMMUNITY VOICE COMMITTEE

The newly-formed Community Voice Committee needs volunteer members! The CVC meets bi-monthly on the last Monday of the month and is chaired by Col. Gregory McClinton, APG garrison commander. The committee is dedicated to enhancing the quality of life for all APG residents and employees. If you are a Picerne housing resident or a civilian employee working at APG (both Edgewood and Aberdeen area representatives are needed), and would like to be part of this committee, please contact Karen Dern at karen.a.dern4.civ@mail.mil. The next meeting is scheduled for Jan. 28.

UFOOD GRILL OFFERS CALL-IN, ONLINE ORDERS AND CATERING

Want healthy fast food? Avoid the wait by calling in orders at the UFood Grill Main Exchange location, 443-345-1542, or the C4ISR, Bldg. 6010 location, 443-345-4663. Orders will be ready for pick-up in 10 minutes or less.

The Bldg. 6010 UFood Grill also offers online ordering. Place an order by visiting www.ufoodgrill.com.

com, select APG, and designate a time for pick-up.

Planning an event? UFood Grill offers lunch box meals, sandwich, cookie, and muffin platters, and will deliver. For more information, call General Manager Abdel Warrad at 617-962-7114.

REPORT POWER OUTAGES TO CORVIAS MILITARY LIVING

During severe weather, all residential power outages should be reported to the Neighborhood Office at 410-305-1076. This will allow staff to determine if the outage is widespread or specific to the home and coordinate the responsible provider to restore power.

In the event a neighborhood office loses power, the phone system may also be affected. If the office cannot be reached, residents should call the following toll-free numbers to report outages and maintenance emergencies. Calls to the toll-free number will directly connect residents to the emergency on-call service.

Aberdeen Proving Ground: 1-866-958-5412

Patriot Village: 1-866-871-6257
NH Office: 410-305-1076

FIREWOOD FOR SALE

Firewood is now available at a cost of \$20 per level standard 8-foot pick-up truck; \$15 per level standard 6-foot pick-up truck; and \$5 per car trunk load. Permits to buy wood are good for ten days, or until an order is filled, whichever comes first. Loads must be checked at either DES police stations in Bldg. 2200 in APG North (Aberdeen) or Bldg. E4420 in APG South (Edgewood) before exiting post.

Permits will be issued on a first-come-first served basis 8 a.m. to 3 p.m. APG South Bldg. E4630 Monday through Thursday. For more information, call Kathy Thisse, 410-436-8789 or Scott English, 410-436-9804.

APG THRIFT SHOP NEEDS VOLUNTEERS

With just two hours a week to spare, you can serve your community as a volunteer at the APG Thrift Store. Located in Bldg. 2458 behind the Main Post Chapel, the Thrift Shop offers quality, gently-used items featuring clothing for babies to adults including military uniforms, appliances, electronics, furniture, luggage, kitchenware, toys, knick knacks, books, jewelry and collectibles. And its dollars go right back into the community. So come spend an hour or a day, making new friends while helping your community.

For more information, or to volunteer, call the Thrift Shop during business hours at 410-272-8572.

READY & RESILIENT SURVEY

How can the Army become more Ready and Resilient? If you are an AKO user, log on now to take this survey to provide valuable feedback to the Office of the Chief of Public Affairs on how the Army communicates about Readiness and Resiliency. Visit <https://www.us.army.mil/suite/page/667030>.



Gwyn Dolzine

MWR facility manager/fitness specialist

Gwyn Dolzine is the Morale, Welfare and Recreation facility manager and fitness specialist for the APG Athletic Center in Bldg. 3300 and Fitness Center in Bldg. 320. The Harford County native is responsible for the daily operations of both facilities including staff scheduling; budgeting; serving as intramural sports programs director and bringing in outside contractors for popular fitness classes such as Zumba, Yoga, Spinning, Cardio Blast, belly dancing, Boot Camp and Caribbean Blaze.

With MWR for 20 years, Dolzine returned to the customer side of the operation in January after a few years in financial management. She has completed several certifications in personal and fitness training, including Train-the-Trainer and customer service training through MWR and Lean Six Sigma. She said she much prefers the Community Recreation Division side of MWR.

"I love interacting with customers; I'm a real customer service person," Dolzine said. "You get to experience contests and competitions and watch people reach their goals fitness and health-wise."

Dolzine said the summer fun has just begun in intramural sports with tennis tournaments ongoing and the softball season in full swing.

"Exercise is a great stress reliever and there's something for everyone in our gyms and fitness centers," she said. "A lot of people don't realize that CRD offers so many other things like swimming pools, bowling, golf, and picnic areas. Come check us out."

For more information, check out the MWR website at www.apgmwr.com.

MWR hours and services will remain the same during the upcoming furlough period.



**MORE
ONLINE**

More events can be seen at www.apgnews.apg.army.mil/calendar.



At left is a guest room at the hotel at Fort Sill, Okla., before privatization. On the right is a recently renovated guest room at the Fort Sill Holiday Inn Express. Rooms at Swan Creek Inn will eventually receive new bedding, mattresses, fixtures, appliances and more. Courtesy Photos

Lodging guests to reap numerous rewards

Continued from Page 1

over the next eight years. IHG Vice President of Operations Arthur Holst said that there are several advantages to the PAL program. One advantage is that hotels are provided at a 25 percent discount to the government standard per diem, saving on lodging costs for those travelling on official government business.

Another advantage is that over one-third of what guests spend at IHG Army Hotels is reinvested back into the hotels to contribute to improving the quality of life for Soldiers and their Families. Another advantage is that guests can earn Priority Club® Rewards' points, soon to be renamed IHG® Rewards Club on July 1, that can be redeemed for free stays at any IHG hotels around the world.

Holst said that while 4,000 rooms cannot be renovated "overnight," there have been a few changes already. Currently IHG Army Hotels are going through "project deep clean" where all the carpets, drapes, tiles, will be thoroughly cleaned and the mattresses and linens will be replaced. Other changes include

new training for employees to meet IHG standards, weekly barbecues, new breakfast items, on-post shuttle service, laundry facilities and free Wi-Fi.

In addition to new amenities, Lend Lease will be responsible for life safety upgrades, like replacing fire alarms and smoke detectors and upgrading the sprinkler systems.

Holst said that IHG also gives back to the Army by donating to Soldiers to Summits, a non-profit No Barriers USA program, that helps wounded service men and women learn mountaineering skills. IHG also gives funds to support local Fisher House programs located near IHG Army Hotels. IHG is also operates several IHG Academy Programs, which gives individuals a chance to learn about the hospitality industry and enhance their employment prospects through skills training.

Holst added that IHG Army Hotel's primary customer is Soldiers who are on TDY, or are waiting for permanent housing. Holst said that IHG Army Hotels are not listed on the main IHG website, www.ihg.com, and should not be considered "competition" for off post IHG



Guests get a free continental breakfast at the Holiday Inn Express on Fort Polk, La. APG's Swan Creek Inn, now privatized by Lend Lease and InterContinental Hotel Group, will offer a similar breakfast for guests. Courtesy Photo

hotels. "[The PAL program] is a wonderful platform to expose Soldiers and their Families to IHG's offerings, standards, our branding of hotels and our loyalty program," Holst said. "This is a whole new audience to expose people to our brands."

About Swan Creek Inn

Swan Creek Inn operates 148 guest rooms in Bldg. 2207, on APG North. For more information or to make a reservation, call 410-278-4373, or visit www.ihg.com/armyhotels/hotels/us/en/reservation, or call 1-877-711-TEAM. Pets are welcome, with a small fee.

Gate hours, other services affected by furlough

Continued from Page 1

was open to outbound traffic in the evenings, will remain closed throughout the furlough period, as will the Magnolia gate in APG South.

The Garrison Commander solicited input from a majority of commands and activities on APG to determine what days employees would be furloughed. Approximately 40 percent of workers will be furloughed on Monday and the other 60 percent will be furloughed on Friday. With concurrence from Maj. Gen. Robert S. Ferrell, APG's senior mission commander, it was determined the best course of action was to close the non-visitor access control gates on each side (APG North & South) on these two days while still allowing visitor control and a permanent 24/7 gate.

Chris Ferris, director of Emergency Services, said an additional challenge

was creating a reasonable schedule for the dozens of furloughed police officers who normally operate the access control points and perform other police activities on the installation.

"These actions are necessary for the garrison to meet the intent of the furlough," Ferris said.

In addition to the tenant organizations and directors the installation reached out to the state highway administration to determine the impact on major arteries. Installation tenants and DES worked together to minimize the impact on commuters and the garrison continues to work hard to maintain a high level of service. The DES responsibilities are unchanged and it remains a 24-hour workforce.

While the Garrison bears in mind the inconvenience furlough closures, partic-

ularly at the gates, may affect workers and visitors, the changes are an unfortunate necessity to bear during the furlough period.

Additional Furlough changes
Also starting July 8, the APG North visitor control center hours are 6 a.m. to 4 p.m., Monday through Friday; 7 a.m. to 4 p.m., Saturday, Sunday and federal holidays. The Badge Office hours are 8 a.m. to 4 p.m., Monday through Friday; closed weekends and federal holidays.

In APG South the visitor control center is open 5 a.m. to 4 p.m., Monday through Friday, closed weekends and federal holidays. The badge offices open 8 a.m. to 4 p.m. Monday through Friday; closed weekends and federal holidays.

Commissary: The Post Commissary will be closed Tuesday in addition to the regularly scheduled Monday.

OSJA Client Services; Closed on Fri-

day starting July 12 and lasting throughout the furlough period.

Directorate of Logistics: Closed Fridays (July 12, 19, and 26; Aug. 2, 9, 16, 23 and 30; and Sept. 6, 13 and 20).

- AAFES: No change
- MWR: No change
- RSO: No change
- DHR: No change
- DPW: No change
- Super Eagle Supply: No change
- Kirk U.S. Army Health Clinic: No change
- DENTAC: No change
- EEO: No change
- CPAC: No change

For updates to this list check the APG News, the APG website at www.apg.army.mil or the APG Facebook site at www.facebook.com/APGMd. Follow APG on Twitter at www.twitter.com/USAGAPG.

Installation employees updated on hot issues

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Ferrell said he recently attended the Secretary of the Army's Sexual Harassment/Assault Response and Prevention (SHARP) summit. He said the Chief of Staff of the Army discussed five imperatives: protect victims, prevent assault and to be an advocate; professionally investigate and take appropriate actions; create a positive command climate and an attitude of respect; all entities must understand their responsibilities, we need to create an environment that upholds the standards consistent with the Army's and the nation's values; and hold individual units and leaders accountable.

Ferrell added we all must work together to "stomp out" sexual harassment.

"It should never occur here at APG,"

he said.

Ferrell also discussed the upcoming furlough beginning July 8. He said on furlough days, employees are to abstain from working and that if they are having difficulty completing their mission due to the furlough, they should inform their supervisors.

"Reality says that we are not going to be able to do everything," he said. "All I ask of you is that you let us know, before it happens."

The meeting included updates from APG directors. Garrison Pastoral Coordinator Chaplain (Capt.) Wyne Hutchings talked to attendees about Operation Comfort.

The APG Main Post Chapel has limited funds to aid Families with children who are in crises during the furlough. Families that receive financial aid for food and other necessities must be pre-screened by their unit's chaplain or by the installation's chaplain. Hutchings added that the chaplains are also available for emotional support during this time of financial stress. For more information call 410-278-4333.

Former Kirk U.S. Army Health Clinic Commander Lt. Col. Ellen S. Daly talked to the audience about summer safety. She told attendees that they are seeing a rise in dehydration at KUSAHC. She advised the audience to drink plenty of water, especially if they know they will be outside for an extended period of time. She also recommended staying away from alcohol or caffeine drinks that dehydrate.

Installation Health Promotion Officer Wendy LaRoche talked to the audience about upcoming Community Health Promotion Council events, including the upcoming C4ISR Health Fair on July 18, which is open to the APG community. To view upcoming CHPC events, visit the APG website, www.apg.army.mil/, click on "Health Promotion" and "Health Events."

A representative from the Maryland Department of Housing and Community Development told attendees that if they are having trouble making mortgage payments they should call the HOPE Housing Counselors Network at 1-877-462-7555 or visit www.mdhope.org for

help.

The end of the meeting was reserved for questions from the audience. One employee asked if the Civilian Wellness Program will continue. LaRoche said that she has submitted data on APG's Civilian Wellness Program to IMCOM Headquarters. Right now they are in the process of analyzing the data that was submitted, to determine if the program will continue. LaRoche said that she will publicize any information on upcoming programs.

Another employee asked about the Voluntary Early Retirement Authority (VERA) and Voluntary Separation Incentive Payment (VSIP). APG Garrison Commander Col. Gregory McClinton said there will be another window for VERA/VSIP. APG Garrison Director of Human Resources Janet Dettwiler said those who are interested must submit their paperwork before Sept. 7. For more information, call 410-306-2301.

For more information about the next installation town hall meeting, call the APG Public Affairs Office, 410-278-8759.

Visit APG News online at www.apgnews.apg.army.mil

APG SNAPSHOT

A peek at the events making news in and around U.S. Army Garrison Aberdeen Proving Ground. For complete photo coverage, visit <http://www.flickr.com/photos/usagapg/>.



FAREWELL TO CADETS

Freestate Challenge Academy hosts a farewell party for the cadets graduating from class 40. (Above) Cadet Eric McManis, from Harford County, chats with APG and CECOM Commander Maj. Gen. Robert Ferrell during the party held at the APG bowling center June 13. Cadets graduated from the program June 15.

(Left) Cadet Sybil Bowen, from Prince George's County, hopes for a strike during the Freestate Challenge Academy bowling party June 13.

Photos by Rachel Ponder



POOL TIME

(Above) Nathaniel Marcano jumps into the Olympic Pool on June 12, the first day of summer vacation for Harford County Public School students.

(Right) Niyah and Donato Blue race each other in the Olympic Pool June 12. For more information about Aberdeen Proving Ground swimming pools, visit www.apgmwr.com/recreation/odr/swimming.html.

Photos by Rachel Ponder



More moves, fewer carriers mean delays in PCS shipments

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ported by Fort Belvoir.

"As of today, anyone who doesn't have a confirmed shipment date of July 12 or earlier, will have to change their shipment date," Curcio said.

Alternately, affected personnel can request a Personal Procured Move (PPM) move; which requires up-front costs but are reimbursable.

Curcio said 250 shipments in the

National Capitol Region have already been identified as needing to be rescheduled and more are expected to be added. Currently about 40 customers at APG will be affected.

"TSP Saturation Letters are going out to those already affected and the same letters will be given to new requesters," he said.

The letters advise customers that a pick up is unlikely and asks that they

provide alternate dates after July 12 or accomplish a PPM whenever possible.

The letters warn that customers can expect delays to both telephonic and email inquiries when contacting the JPPSOMA during the peak season.

The terrible combination of a high volume of requested moves, a low volume of available carriers is compounded by the JPPSOMA current fiscal environment, hiring restrictions, and furlough

during peak season when most PCS moves occur Curcio said.

He added that the APG Personal Property Processing Office, located in Bldg. 4302 will be closed each Friday during the furlough period starting July 12.

For more information, contact Curcio at 410-278-2697; or e-mail nick.d.curcio.civ@mail.mil; or JPPSOMA at 703-806-4900; or e-mail usarmy.belvoir.imcom.mbx.jppsowa@mail.mil.