



APG NEWS

Published in the interest of the people of Aberdeen Proving Ground, Maryland

www.TeamAPG.com

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Data breaches impact federal employees

By **SANDI WILLIAMS**
OSJA Client Services Division

In the past month, there have been two major cybersecurity breaches impacting federal employees.

On June 4, the Office of Personnel Management announced a cybersecurity incident impacting approximately 4 million current and former federal employees.

On May 20, 2015, CareFirst BlueCross BlueShield (CareFirst), Maryland's largest health insurer, announced that the company was the target of a sophisticated cyberattack impacting approximately 1.1 million current and former customers.

OPM data breach

OPM became aware of an incident affecting its information technology systems in April 2015. The incident may have compromised the personal information of current and former federal employees.

Since the incident was identified, OPM has partnered with the U.S. Department of Homeland Security and the FBI to determine the impact to federal personnel.

On June 8, OPM began sending notifications to the

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ICE system
http://ice.disa.mil/
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APG Fire and Emergency Services Capt. Colby Walker handles the line as firefighter Curtis Diering looks on during a marine vessel training course in May. Fifteen members of the APG Directorate of Emergency Services took part in the eight-day training course on boat operation and navigation skills, then underwent rigorous practical tests.

Courtesy photo

Protecting APG waters Training empowers police, fire personnel

By **AMANDA ROMINIECKI**
APG News

For an Army installation with more than 100 miles of shoreline along the Chesapeake Bay and Bush and Gunpowder rivers, the ability to protect and police those shores and surrounding waters – and the countless individuals who flock to them for recreational fishing and boating – is crucial.

Last month, 15 members of APG's Directorate of Emergency Services, who are tasked

with protecting those waterways, took part in a rugged, two-week training meant to teach and refresh their boat operation and navigation skills; those skills were then put to the test.

Personnel from APG's Fire and Emergency Services and Police Conservation Law Enforcement Branch participated in the Inland Boat Operator Training and Electronic Navigation Training Program hosted by the Federal Law Enforcement Training Center, or FLETC, at APG May 4-13.

According to Lt. Anthony Williams, a DES Conservation Law Enforcement officer, the eight days of training included intense instruction and practical evaluations while on the water.

"The practical evolutions included reduced-visibility operating and navigating, as well as day and night runs to ensure students experienced the situations they will encounter while underway," he said.

See **VESSEL**, page 17

ATEC welcomes new enlisted leader

Story and photo by **LINDSEY MONGER**
ATEC

The U.S. Army Test and Evaluation Command officially welcomed Command Sgt. Maj. Andrew B. Connette, during an Assumption of Responsibility ceremony at ATEC Headquarters, June 4, at APG North (Aberdeen).

During the ceremony, ATEC's commanding general, Maj. Gen. Peter D. Utley, passed the ATEC unit colors to signify his trust and confidence in Connette in executing the duties as ATEC's senior enlisted leader. Connette's predecessor, Command Sgt. Maj. Ronald E. Orosz, departed in March to become the command sergeant major for the U.S. Army North.

"Command Sgt. Maj. Connette is an extremely competent, intelligent and articulate leader who, without a doubt, is the right person for this job," Utley said during his remarks.

Utley said Connette's technical expertise and strategic perspective will be an asset as he continues to build upon the

See **CONNETTE**, page 17



The Commanding General of the U.S. Army Test and Evaluation Command, Maj. Gen. Peter D. Utley, right, passes the ATEC colors to Command Sgt. Maj. Andrew B. Connette as he assumes the responsibilities of command sergeant major at ATEC during a ceremony at APG North (Aberdeen) June 4.

Soldier Show returns to APG June 16

By **YVONNE JOHNSON**
APG News

The 2015 U.S. Army Soldier Show returns to Aberdeen Proving Ground Tuesday, June 16 at 7 p.m. This high-energy 90-minute live musical production is open to the public.

The Soldier Show showcases the talents of Soldiers, active, reserve, and National Guard, who have a passion for music, dance and performing. They come from

See **SOLDIER**, page 18



From left, 1st Lt. Derrick Bishop, Spc. Princess Threatt, Spc. Tierra Kirts and Spc. Dozje Brown sing DJ Snake and Lil Jon's hit "Turn Down for What" during a U.S. Army Soldier Show performance at Joint Base San Antonio, Texas. The 90-minute variety show of entertainment for the Soldier, by the Soldier, returns to APG 7 p.m., Wednesday, June 16 at the post theater.

Courtesy photo

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STREET TALK

Which actor or actress would play you in a movie?

"Denzel Washington. I've seen him in some action movies."



Freddie Montgomery
Family member

"Tracee Ellis Ross. She's Diana Ross' daughter and she's on a show called 'Black-ish.' We have the same hair and kind of the same energy. We just played this game, my husband and I with some of our friends, and that was one of the questions."



Mecca Shakur
Family member

"Judi Dench, because I just think she's super. I think she's just a nice lady."



Jean Hulmes
Family member

"Jimmy Stewart, because he served in the Air Force, and I served in the Air Force."



John Cox
Retired military

"Denzel Washington. They offered him parts in movies...unfavorable characters that they wanted him to play, and he refused. His reasoning was that if you hold out long enough, what you deserve will come to you. Don't just jump at the first thing."



Johnnie Ashley
Retired military

Slumber party fire safety

By **T.C. GLASSMAN**
DES Fire Inspector

As school lets out, children will likely spend more time at their friends' houses. Then comes the age old question, "Mom, can I spend the night at Sarah's house?"

Before saying yes, parents should consider that upset tummies and a lack of sleep aren't the biggest risks when their child is away at a sleepover. According to the National Fire Protection Association, parents need to think fire safety.

The NFPA estimates that eight out of every 10 fire deaths takes place in the home, with the majority of them happening at night. Consider whether that friend's house has working smoke alarms before letting your child spend the night. Also ensure the sleepover will be supervised by an adult.

Ideally, your child will already be familiar with your family's fire escape plan at home. Before they head out for the sleepover, review general fire escape and fire safety tips. The NFPA says children should be empowered to ask friends and their parents about fire safety in their home, and to report to you if anything makes them feel unsafe during the sleepover.

The NFPA offers the following Sleepover Checklist to help parents and other caregivers decide whether the next slumber party is a good idea.

Before you say yes....

- How well do you know the parents?
- Is the home clean?
- Does it appear to be structurally sound?
- Is the home in a safe area?
- Does the home have bars on the doors or windows? Do they have quick release devices inside so someone could

escape during a fire?

- Is your child comfortable in the home and with all its occupants, including pets?
- Are you comfortable leaving your child in the home overnight?

How well do you know the parents?

- Are they mature, responsible and conscientious?
- Will they supervise the children throughout the stay?
- Are they cautious with matches, lighters, and candles?

Ask the parents:

- Are there working smoke alarms on every level, inside and outside each sleeping area?
- Are the alarms interconnected?
- Do they have well-rehearsed fire-escape plans that include two ways out and a meeting place outside?
- Where will your child be sleeping?
- Is there a smoke alarm in the room?
- Are there two escape routes from the room?
- Will the parents walk through their escape plan with your child?
- Do the parents prohibit bedroom candle use by children?

Some of these tips are smart things to consider before leaving your child at sleep-away camp, as well. Make sure the camp takes fire safety precautions and has a fire escape plan readily available for common areas at the camp. Ask to review the escape plans before signing up your child.

A few simple questions beforehand will help give you the peace of mind to sleep soundly when your child spends the night away from home.

For more information about fire safety, visit www.nfpa.org or www.usfa.fema.gov.

Restoration Advisory Board seeking members

By **KAREN JOBES**
DPW Environmental Restoration Branch

APG is currently seeking members for the Restoration Advisory Board. The RAB serves to promote community awareness and obtain effective community review and comment on the environmental cleanup and restoration actions of the Installation Restoration Program (IRP), Military Munitions Response Program (MMRP), and Compliance-Related Cleanup (CR) activities underway at APG.

The RAB serves as the key mechanism to disseminate information regarding the IRP and ensure the various opinions about environmental restoration from the diverse interests within the community are heard.

Membership of the RAB is diverse and balanced and reflects a wide variety of concerns and interests in the community. The RAB may be comprised of members from the

following categories: neighbors and residents (affected stakeholders); local businesses; U.S. Army APG workers; public works, health, and planning groups; and, government regulators (federal and state).

Except for regulatory agency and APG personnel, members must reside in and serve the communities within Baltimore City, Harford, Baltimore, Cecil, or Kent counties, or be a stakeholder impacted by the APG cleanup program.

Members must be willing to serve at least a two-year term and attend six evening meetings throughout the year. Meetings are currently held in January, February, May, June, September and October. Nominations are approved by a majority vote of all community RAB members present at the meeting designed for nominee approval.

For more information, or to apply for RAB membership, call 410-436-7313 or 800-APG-9998.



Police & Fire BLOTTER

The following statistics were provided by the APG Directorate of Emergency Services, recapping the fire, medic and police responses, issued citations and arrests made during the month of May.

Calls for Service

FIRE: 97

- Fire Alarms: 27
- Mutual Aid*:24
- Fire Drills: 19
- Watercraft Emergencies: 1

MEDIC: 41

- Mutual Aid*: 2
- Chest Pains: 5
- Breathing Problems: 3

POLICE: 398

- Alarm Activation: 170
- 911 Hang-ups: 19

- Traffic Accidents: 9
- Active Warrants: 3

Citations

TOTAL: 388

- Warning Citations: 215
- Non-Warning Citations: 173

Arrests

TOTAL: 10

- Traffic Related: 8
- Warrant Arrests: 1
- Domestic Related: 1
- DUI/Alcohol Related: 0
- Drug Related: 0

*Mutual Aid often involves incidents off post in the local community.

APG SEVEN DAY FORECAST



APG NEWS

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KUSAHC hosts diabetes seminar

Story and photo by **RACHEL PONDER**
APG News

Nearly 60 people attended a “Do Well, Be Well with Diabetes” seminar hosted by Kirk U.S. Army Health Clinic June 3.

Nearly 10 percent of the U.S. population has diabetes, a group of metabolic diseases in which high blood sugar (glucose) levels exist over a prolonged period, according to the Centers for Disease Control and Prevention; that’s 29.1 million Americans – more than the entire population of Texas.

Seminar topics included stress management led by Lt. Col. Jerry Owens, installation chaplain; healthy eating by KUSAHC registered dietician Angela Lang; vision care by KUSAHC Chief of Optometry Capt. Lee Johnson; and exercise by Chris Sorrells, project lead of the APG Army Wellness Center.

The event also featured free foot exams by podiatrist residents Drs. Michael Egersten and Lauren Thornberry, from the Baltimore VA Medical Center, healthy refreshments and a question and answer session.

Lang said she hoped to empower patients so they can be informed and make better choices consistently while monitoring blood sugar levels.

“Being an empowered patient means having the knowledge, skills and ability to be responsible for your own life,” she said.

Lang said diabetics can live long, healthy lives by following a diet and exercise plan. To reduce the risk of diabetes she recommends a diet rich in lean proteins, whole grains, fresh fruits and vegetables with just an occasional guilty pleasure.

“Everyone should treat themselves as having the potential for diabetes,” she said, adding that lifestyle changes should be made gradually, so they are obtainable and not overwhelming.

“Pay attention to the little things you can make changes to, like cutting back on sugar, soda, juices and reducing portion sizes.

Egersten said he was glad to have the opportunity to talk to the community about an important subject that impacts many lives. He talked about some of the serious complications that can result from diabetes if it is not managed properly.

Complications include loss of extremities, blindness, stroke, heart disease and kidney failure. Egersten said that because



(From left) Military retiree Barbra Beaver braces herself as podiatrist resident Dr. Michael Egersten, from the Baltimore VA Medical Center, uses a tuning fork to test her vibratory senses as part of a diabetic foot exam during the diabetes seminar at Kirk U.S. Army Health Clinic June 3.

diabetics often experience nerve damage in their feet, they are encouraged to conduct self-examinations every day. Due to the loss of sensitivity in their feet, if left unchecked, diabetics might not notice sores or cuts on the feet, which can lead to infections.

“Everyone’s health, whether they have diabetes or not, is important. It is something that deserves your attention,” Egersten said. “I like preventative medicine. If you can prevent some really bad consequences from happening, it saves everybody time, energy, money.”

He added that patients are ultimately responsible for their own health.

“Patients only see the doctor for an hour every so often, and we can only go so far,” he said.

Sorrells said diabetics can manage their disease with exercise. She said for those with Type 2 diabetes, regular physical activity can help control blood glu-

cose levels and lower weight. Exercise can also improve how well the body responds to insulin.

Military retiree Bill Lottes, who was diagnosed with Type 2 diabetes seven years ago, said he attended the event to learn more about managing his disease. Last fall he sought help with Lang to improve his diet, and this spring he started attending the APG Army Wellness Center, located in KUSAHC, to monitor his weight. So far, he has lost more than 30 pounds and his blood sugar levels have decreased.

“I now keep track of my activities and diet,” he said. “I am very happy. It’s good to know that you can still get these services during retirement.”

Military retiree Artessa Slack said she enjoyed the interactive and informative presentations. She has been living with diabetes for 10 years.

“The presentations reminded me why it is important to eat right and exercise,”

The risk factors for developing Type 2 diabetes include:

- ◆ Obesity or being overweight
- ◆ Family history
- ◆ Physically inactive
- ◆ Ethnic background
- ◆ Over the age of 45
- ◆ Gave birth to a baby greater than 9 pounds
- ◆ History of gestational diabetes
- ◆ High blood pressure

she said. “It is just a part of life, these are things that we should all be doing.”

KUSAHC Commander Lt. Col. David Zinnante said he was impressed with the turnout.

“An event like this allows patients to ask questions that they might not traditionally ask,” he said. “We are only seeing a small percentage of the pre-diabetics or diabetics that we have here, so my hope is that when they leave here they might go and talk to their friends that also might be in the same category.”

KUSAHC Deputy Commander for Health Services Lt. Col. Leonetta Oliphant said that due to the popularity of the seminar, KUSAHC is planning to host similar events in the future.

“For us as health care providers, it was important that we get that information out; that we educate our attendees,” she said.

Types of diabetes

The two main types of Diabetes are Type 1 and Type 2. According to the Mayo Clinic, with Type 1 diabetes, the body produces little to no insulin. Usually Type 1 diabetes is diagnosed in children or juveniles. Only five to 10 percent of people with diabetes have this form of the disease. With Type 2 diabetes, the body does not use insulin properly. Type 2 diabetes was previously called “adult onset diabetes,” but according to the CDC, Type 2 diabetes has been reported among U.S. children and adolescents with increasing frequency over the past 20 years.

The risk factors for developing Type 2 diabetes include:

- Obesity or being overweight
- Family history
- Physically inactive
- Ethnic background
- Over the age of 45
- Gave birth to a baby greater than 9 pounds
- History of gestational diabetes
- High blood pressure

According to research at the Harvard School of Public Health, the single best predictor of Type 2 diabetes is being obese or overweight.

For more information about diabetes, visit the American Diabetes Association website, www.diabetes.org/, or the National Institute of Diabetes and Digestive and Kidney Diseases, www.niddk.nih.gov/.

For more information about KUSAHC, visit <http://kusahc.narmc.amedd.army.mil/>.

JUICE exercise set for mid-June at APG

CECOM SEC

The 22nd Joint Users Interoperability Communications Exercise (JUICE) is set for June 16-26 at Aberdeen Proving Ground.

A U.S. Army Communications-Electronics Command (CECOM) Software Engineering Center (SEC) Joint/Coalition communications event, JUICE is sponsored by the U.S. Strategic Command.

The event focuses on joint communications interoperability by incorporating new and emerging technologies into a representative real-world JTF network, staged on SEC’s Joint On-demand Interoperability Network (JOIN).

The theme for this year’s exercise, is

“Expeditionary Communications in a Joint Information Environment,” and JUICE 2015 represents the 22nd consecutive year for this event, underscoring its value to the warfighter, and to national and international security interests.

JUICE 2015 promises to be another productive event addressing critical communications issues and key requirements relevant to U.S. service members. Cyber defense, national security, emergency preparedness, and coalition interoperability continue to be the top focus for JUICE 2015.

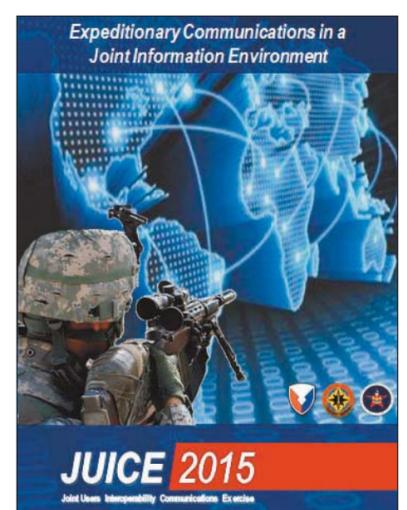
Military, government, and non-government organizations are encouraged to participate from their home camp, post, base or station, using program-of-record

and developmental systems. JUICE offers a unique opportunity to integrate disparate communications technology, and to test that technology’s interoperability with a vast array of players in a realistic scenario—an opportunity that is both cost-effective and of immeasurable value.

JUICE strengthens the U.S. military and provides greater emergency response and preparedness to other federal and local agencies.

JUICE 2015 will build upon the successes of previous years, and promises to introduce new and innovative communications capabilities.

For more information regarding the exercise, please contact John Kahler, 443-395-5030, john.r.kahler.civ@mail.mil.



Submit letters to the editor to usarmy.apg.imcom.mbx.apg-pao@mail.mil

ATC hosts ‘Operation STEM’ for Aberdeen Middle School students

Story and photo by **COURTNEY WHITE**
ATEC

The Aberdeen Test Center hosted a group of eighth grade Aberdeen Middle School students during its first Science, Technology, Engineering and Math outreach event, “Operation STEM,” May 21 at the Automotive Technology Evaluation Facility at Aberdeen Proving Ground.

STEM outreach is a national focus and a Department of Defense priority. In support of this national effort, APG established the APG STEM and Education Outreach Center to bring tenant organizations together to pool resources to serve students in the local school systems.

“Sometimes, it can be hard for students to connect what they are learning in the classroom with how they would apply that knowledge in the real-world,” said Col. Gordon Graham, ATC commander. “We hope this event, and others, sparks students’ interests in pursuing careers in STEM fields.”

The Aberdeen Middle School students are part of a mentorship program created by a team of engineers and analysts from the U.S. Army Materiel Systems Analysis Activity at APG. The program was designed for students who show an interest and an aptitude in math and science, explained Alicia Thomas, ATC executive officer to the commander and outreach coordinator.

In this program, middle school students are encouraged to take challenging science and math classes. Students and mentors meet once a month for enrichment activities and field trips to encourage their curiosity and increase their skills in different areas of math and science, Thomas explained.

The students and their mentors from AMSAA were invited to spend the day engaged in several activities demonstrating the relationship between their math and science coursework and how ATC uses those fundamental skills to benefit the Soldier.

Frank Crisafulli Jr., technical assistant to the ATC commander and STEM coordinator, provided students with an overview of the ATC mission, explaining



Olufemi Ayeni, Aberdeen Test Center facilitator, left, shows Soldier body armor to Aberdeen Middle School students During ATC’s “Operation STEM” event May 21 at Aberdeen Proving Ground.

the role ATC plays in testing Soldiers’ equipment so it is safe and effective.

Students participated in six interactive stations, engaging in hands-on demonstrations representing the daily test activities conducted by ATC scientists and engineers.

Station subjects included trying on Soldier body armor to determine the effects of weight on performance; an interactive driving game that simulated operating military vehicles on ATC test courses; and a high-speed video demonstration smashing fruit as an example of how high speed test events are captured. A Stryker static vehicle was also on display to demonstrate the applicability of systems engineering.

In addition, students participated in a “Wack-a-Dummy” demonstration which replicates the impact of sudden force on Soldiers. The station was set up with sensors that helped identify potential injuries and students learned how to identify imperfections in military system components without destroying an item as part of the non-destructive testing demonstration.

“My hope is students will realize what they’re learning in school is applicable to real life,” Thomas said. She said that she wants the students to understand they can use what they learn in their science and math classes to enter career fields that will benefit the Army and the DOD in the future.

According to Crisafulli, the STEM outreach team coined the phrase, “Operation STEM” to incorporate the military aspect into the event in a fun and engaging way.

“Every single activity you see here has to do with the warfighter,” Crisafulli said. He went on to say the Soldiers onsite were able to answer any questions students had and provide them with feedback about the different stations and testing from an end-user’s perspective.

One Aberdeen Middle School student, Blair Cantler, shared her thoughts on the activities.

“So far, I’ve learned the equipment at Aberdeen Test Center is very well tested, and that it’s all very safe,” Cantler said.

ATEC participates in STEM event

APG volunteers serve as mentors at Cecil County Public Schools' Gallery Walk of capstone projects

By **ANDRICKA THOMAS**
ATEC

U.S. Army Test and Evaluation Command personnel, along with other members of Team APG, volunteered to serve as mentors as part of the Cecil County Public Schools' science, technology, engineering and mathematics annual event, the 2014-2015 STEM Gallery Walk of Capstone Projects, May 26, at Elkton High School in Elkton, Maryland.

The Gallery Walk marks the culmination of the CCPS' STEM Academy and Project Lead the Way program. This nationally recognized program offers rigorous STEM curricula for middle schools and high schools to ensure America's next generation is postured to be competitive in the highly technical global economy.

Projects presented at the Gallery Walk are judged by seasoned professionals who currently work in STEM career fields, allowing students to benefit from these mentors' real-world experience and knowledge base.

Christine Zatalava, a STEM instructional coach for CCPS, said each year, the students' projects grow more complex, and David Jimenez, ATEC's executive technical director, agreed.

"The research and analysis these students conducted are of the highest caliber," Jimenez said. "Some of the projects I reviewed have direct applicability to research we are conducting on

the APG campus today."

CCPS provides its students a continuum of STEM enrichment opportunities embedded into their academic schedule, according to Louie Lopez, APG STEM outreach lead with the U.S. Army Research, Development and Engineering Command.

"[These programs] get students interested early to posture them to enroll in Project Lead the Way once they get to high school," Lopez explained.

With STEM academies like this one relying heavily on participation from the science and engineering professional communities of practice, APG leaders have taken an active role to solicit as many willing Army scientists and engineers to serve as project mentors.

ATEC's Joint Test Element technical director, Lt. Col. Manuel Ugarte, mentored Elkton High School STEM Academy junior, Bryce Bird, through the development of his project as he sought ways to incorporate a super-capacitor into a cell phone to extend battery life.

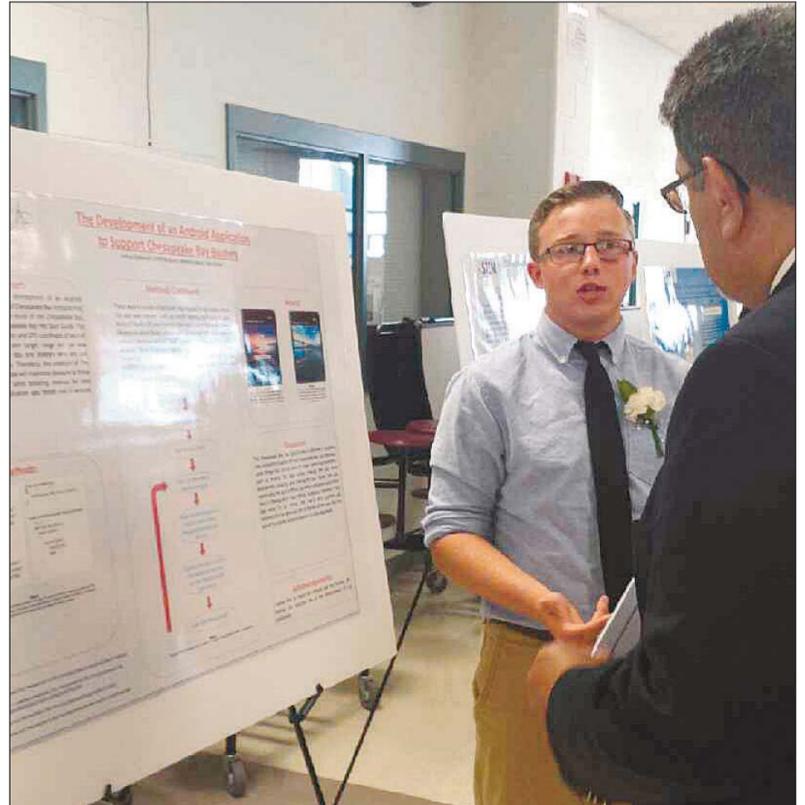
"It's truly amazing to watch young students take on real-world challenges, some of which the Army is working to resolve today," Ugarte said. "Battery life can mean the difference between a Soldier having increased situational awareness or being blind on the battlefield."

"Who knows, maybe one day, these bright students will work at APG," Ugarte added.

ATEC's Army Evaluation Center and Aberdeen Test Center provided seven mentor volunteers to serve on eight projects this year.

"The post [APG] personnel are an extremely important component to our program. We are excited about the increasing number of professionals we're able to match up with our students," Zatalava said. She explained that students first choose a topic for their projects, and then teachers find mentors with the professional backgrounds to mentor students in their chosen topics.

"It is invaluable to have another



Photos by Christina Bryant

Gabriel Shertz, a junior at Bohemia Manor High School, explains his project to David Jimenez, executive technical director of the U.S. Army Test and Evaluation Command, during the 2015 STEM and PLTW Capstone Gallery Walk, May 26, at Elkton High School. Shertz presented a paper focused on aerospace engineering entitled the "Method of Sensing and Maneuvering over a Crater on the Martian Surface Using a Driver Controlled Robot."

adult work with students as mentors because it gives teachers a second voice in the classroom and allows students the benefit of getting realistic feedback that opens their eyes to what it's like to work in STEM fields," Zatalava said.

She expressed her enthusiasm that Cecil County has 102 students who will enter the STEM Academy in their sophomore year next year.

At the Gallery Walk, students presented their projects to groups of sea-

soned STEM professionals, one of whom was Jimenez who expressed his excitement about the student's aptitude.

"Attending these events is extremely rewarding for me," Jimenez remarked. "There is positive proof we have outstanding young talent ready to go on to higher education in the hard sciences, engineering and mathematics. Through our continuous outreach efforts I'm sure we can encourage a few to come work for APG."

See more photos from events around APG <http://www.flickr.com/photos/usagapg/>

MARK YOUR CALENDAR

events&town halls

SUNDAY JUNE 14

MEMORIAL SERVICE & FLAG DAY CEREMONY

VFW Post 5337 in Abingdon will host a memorial service for deceased post members at 2 p.m. followed immediately by a Flag Day ceremony. VFW Post 5337 is located at 3705 Pulaski Highway, Abingdon, MD.

For more information, contact VFW 5337 Post Commander Chuck Merritt at 443-465-7675.

MONDAY JUNE 15

ARMY BIRTHDAY RUN

Team APG will host an Army Birthday Run at 6:15 a.m. June 15, in honor of the U.S. Army's 240 years of selfless service to the nation. The 5K run/walk is open to all members of Team APG and begins at Hoyle Gym on APG South (Edgewood).

TUESDAY JUNE 16

2015 SOLDIER SHOW

Save the date – the 2015 U.S. Army Soldier Show Tour will stop at APG 7 p.m. June 16 at the post theater.

The Soldier Show is a live Broadway-style variety performance featuring the Army's best talent. It's singing, it's dancing and it's amazing!

This year's production, "We Serve" explores the foundational elements of what it means to serve, in and out of uniform, as well as how our country in return serves them.

meetings&conferences

SATURDAY JUNE 13

FEW SCHOLARSHIP BREAKFAST

The Maryland Tri-County Chapter of Federally Employed Women (FEW) will host its Annual Scholarship Breakfast 8 a.m. to noon at the Hilton Garden Inn, 1050 Beards Hill Road, in Aberdeen. Cost is \$30.

The guest speaker is Nicole S. Mason, FEW vice president for Compliance, an author, attorney and leadership coach.

For more information, contact Valery Calm-Coleman at 410-920-7849; Tracy Marshall at 813-504-7778; Karen Jobs at 410-322-1469; or Bridgette Graham at 202-285-4946.

THURSDAY JUNE 18

VETERANS JOB FAIR

RecruitMilitary will host a job fair for military veterans and their spouses 11 a.m. to 3 p.m. at FedEx Field, 1600 FedEx Way, Hyattsville, MD 20785. The free event includes representatives from 63 companies such as: Disabled American Veterans, Adobe Systems Inc., Lockheed Martin, The Home Depot, PNC Bank, US Department of Education and many others with real job openings who are looking to hire.

In addition, a 10 a.m. seminar, "Five Steps to Informed Financial Transition," provides information to veterans and spouses concerning their future retirement. At 10:15 a.m., the seminar, "Prep for Success – Practical Advice to Help You Thrive in Your Job Search" will be offered. The seminar features tips to prepare and focus on success.

To pre-register for the RecruitMilitary job fair and/or seminars go to <https://events.recruitmilitary.com/events/washington-dc-all-veterans-job-fair-june-18-2015#registration>.

TUESDAY, JUNE 23

STEM PROFESSIONALS & STUDENTS NETWORKING EVENT

The Society of American Military Engineers (SAME) Chesapeake Post will host its annual STEM-Student Networking Event and Scholarship Recipient Recognition at the Wetlands Golf Club in Aberdeen, 5:15 to 7:30 p.m.

Open to high school and college students, STEM professionals, and scholarship recipients and their parents, the event is expected to draw more than 100 local community members.

Jyuji Hewitt, executive deputy to the commanding general at the U.S. Army Research, Development and Engineering Command, will serve as guest speaker.

Entry is complimentary to students and parents of scholarship recipients. Cost is \$12 for all others. To register, visit <http://www.eventbrite.com/e/annual-same-chesapeake-scholarship-banquet-and-student-networking-tickets-17044365155?aff=erellivorg>.

For more information, contact scholarship and mentoring committee chairperson Stan Childs at 410-322-8575 or stanley.e.childs.civ@mail.mil.

THURSDAY JUNE 25

RESTORATION ADVISORY BOARD MEETING

The next RAB meeting will take place at 7 p.m. at the Ramada Conference Center in Edgewood. Topics of discussion will include Canal Creek, other Edgewood Areas, and

Lauderick Creek Cluster 13.

For more information, contact Karen Jobs at karen.w.jobs.civ@mail.mil.

WEDNESDAY AUGUST 19

31ST ANNUAL WOMENS EQUALITY DAY OBSERVANCE

Edgewood Chemical Biological Center (ECBC) and Team APG Federal Women's Program invite the community to attend the 31st annual APG celebration of Women's Equality Day (WED), 9:30 a.m. at the APG North (Aberdeen) recreation center ballroom.

During the observance, APG's Outstanding Woman of the Year, Outstanding Supervisor/Manger of the Year, and Activity Most Supportive of FWP Goals will be recognized. Maj. Gen. Linda Singh, Maryland National Guard Adjutant General, will serve as guest speaker. This year's theme is "Women's Right to Vote"

For more information, contact Elizabeth Young, 410-278-1392, elizabeth.h.young.civ@mail.mil.

health&resiliency

TUESDAY JUNE 23

FAMILY FITNESS INFO SESSION

The C4ISR Wellness Committee will host a Family Fitness and Nutrition Informational Session 11:30 a.m. to 12:30 p.m. at the Myer Auditorium, Bldg. 6000. The session includes a mini healthy cooking session and interactive fitness activities focused on nutrition and exercise fun for the whole family.

The session is open to APG service members, civilians and contractors.

For more information, contact Tiffany Grimes at 443-861-7901 or tiffany.l.grimes.civ@mail.mil.

FRIDAY JUNE 26

KUSAHC CLOSES AT NOON

Kirk U.S. Army Health Clinic will close at noon for the change of command ceremony for Lt. Col. Zinnante at the APG North (Aberdeen) post chapel at 2 p.m. This closing affects all areas of the clinic including the pharmacy.

For more information, contact Patient Advocate Sgt. 1st Class Marquis Turner at 410-278-1724, marquis.d.turner.mil@mail.mil.

ONGOING

ARMY WELLNESS CENTER AT APG SOUTH CLINIC

The Army Wellness Center is seeing clients at the APG South (Edgewood) clinic, Bldg. E4110. Clients can have metabolism and body composition assessments and other services without having to drive to APG North (Aberdeen). Service members and their family members, retirees and Army civilians can make an appointment through the APG North AWC, or be referred by their unit or primary health care provider at Kirk U.S. Army Health Clinic. Upcoming APG South AWC dates are:

- June 11, 16, 26, and 30

For more information, or to schedule an appointment call 410-306-1024.

THROUGH 2015

2015 CPR, AED CLASS SCHEDULE

The APG Directorate of Emergency Services has announced the CPR/AED class schedule for 2015. Classes are open to the entire APG community.

June 17 – APG South (Edgewood) Conference Center, Bldg. E4810 – 9 a.m. and 1 p.m.

July 15 – APG North Chapel, Bldg. 2485 – 9 a.m. and 1 p.m.

Aug. 19 – APG South Conference Center, Bldg. E4810 – 9 a.m. and 1 p.m.

Sep. 16 – APG North Chapel, Bldg. 2485 – 9 a.m. and 1 p.m.

Oct. 21 – APG South Conference Center, Bldg. E4810 – 9 a.m. and 1 p.m.

Nov. 18 – APG North Chapel, Bldg. 2485 – 9 a.m. and 1 p.m.

Dec 16 – APG South Conference Center, Bldg. E4810 – 9 a.m. and 1 p.m.

For more information, contact Mike Slayman at 410-306-0566.

ONGOING

WEAR BLUE: RUN TO REMEMBER HARFORD COUNTY/APG

A Harford County/APG-based Wear Blue: Run to Remember community has been established, with ongoing meets the second Saturday of every month 8:30 a.m. at the Maryland and Pennsylvania Heritage Trail in Fallston.

Wear Blue: Run to Remember communities run, jog and walk in honor of the nation's fallen, fighting and families.

Those interested in participating in the run should meet at the Annie's Playground – Pavilion at 864 Smith Lane, Fallston, Maryland. Pets are allowed, but park rules do not allow retractable leashes.

All ability levels are welcome. Participants are strongly encouraged to wear blue.

Upcoming dates include:

- June 13
- July 11
- August 8

For more information, contact Robin Bruns at 910-987-6764 or brunsr@yahoo.com.

family&children

JULY 13-17

VACATION BIBLE SCHOOL

The APG Main Post Chapel will host Everest Vacation Bible School July 13-17, free to children pre-school through sixth grade from 5:30 to 8:30 p.m. Monday and 6 to 8:30 p.m. Tuesday through Friday.

Children will participate in Bible-learning activities, singing, team-building activities and interactive games. Each day concludes with a Summit Celebration at 8 p.m., when parents are invited to attend and see what their children learned that day.

Space is limited. To register, visit <https://www.groupvbspro.com/vbs/ez/APGChapel-vbs2015>.

For more information, or to serve as a volunteer, call John Mark Edwards, director of religious education, at 410-278-2516.

miscellaneous

FRIDAY JUNE 19

UNDER MY SKIN GOLF TOURNAMENT

Ruggles Golf Course will host the first Under My Skin for Life Foundation golf tournament to benefit local veterans and Wounded Warriors. Registration begins 8 a.m. and tee time is 10 a.m. The cost of \$125 for singles and \$500 per foursome, includes golf cart, unlimited beverages and the awards luncheon, which will be held immediately after play in the Sutherland Grille at the Ruggles clubhouse.

To register, download a registration form at www.bushmilltavern.com or https://www.facebook.com/BushmillTavern/info?tab=page_info, and mail check or money order to: Bushmill Tavern C/O Billy Little, 4017 Philadelphia Road, Abingdon, MD 21009. Register by June 1. Late registration is June 19.

For more information, contact Lisa Libatore or Billy Little at 410-914-5820

JUNE 22 – JULY 31

HYDRANT FLUSHING

The annual hydrant flushing at APG starts June 22 and run through July 31, Monday through Friday, 7 a.m. to 3 p.m. The schedule is tentative and will be followed as closely as possible.

June 22-26: 2000, 3000 and 4000 building blocks

▪ June 29 – July 3: 4000, 5000 and 6000 building blocks

▪ July 6-10: 4000, 5000 and 6000 building blocks

▪ July 13-17: Plumb Point Loop, restricted areas

▪ July 20-24: ARL, restricted areas

▪ July 27-31: ARL, restricted areas

For more information, contact government representative, Dennis Overbay at 443-206-8910 or City of Aberdeen representative, Roger Hall at 410-272-1449

ONGOING

HCC FALL SCHEDULE

Registration is open for Harford Community College Fall 2015 classes to be held at APG. Log onto your OwlNet account and follow the registration guidelines. New students should contact the Registration Office at 443-412-2100.

Classes:

▪ Math 216: Introduction to Statistics, Tuesday/Thursday, Aug. 31 to Dec. 15, 5:30 to 7:25 p.m.

▪ English 216: Business Communications, Tuesday, Aug. 31 to Dec. 15, 5:30 to 6:50 p.m.

▪ PSY 101: Introduction to Psychology, Monday/Wednesday, 6 to 8:50 p.m., Oct. 19 to Dec. 15.

For more information, contact Tiffany Morrell at 443-412-2100, tmorrell@harford.edu or visit Bldg. 4305, Room 335.

ONGOING

CMU FALL SCHEDULE

Registration is open for Central Michigan University Fall 2015 classes to be held at APG.

Classes:

▪ MSA 601 Organizational Dynamics and Human Behavior, Aug. 21-22; Sept. 18-19; Oct. 18 (End date)

▪ CED 555 Human Relations Skills, Oct. 23-24; Nov 20-21; Dec. 6 (End date)

These are hybrid courses requiring additional online interaction.

For more information, contact Barbara Jenkins at 410-272-1532, aberdeen.center@cmich.edu or visit Bldg. 4305, room 209.

ONGOING

HOT WORK PERMIT

The APG Fire and Emergency Services has a new phone number to request a Hot Work Permit. A permit can be obtained by calling

410-306-0001. When is a Hot Work Permit required?

A Hot Work Permit is required before performing electric and gas welding, cutting or soldering operations requiring an open flame device, and for outdoor cooking with a grill, or similar device.

Please give 24 hours notice prior to the work or event. Leave a message if there is no answer. For more information, call 410-306-0001.

THROUGH 2015

MOTORCYCLE SAFETY COURSES

Training schedules have been set for the 2015 Local Hazards Course and Intermediate Driver's Course. Training will be held in Bldg. 4305 Susquehanna Avenue, room 243A. Attendees must register online at AIRS through the www.TeamAPG.com web site at <https://apps.imcom.army.mil/airs/>.

Local Hazards Course:

This is a 30-minute course is for personnel who are new to APG. It is a mandatory course for all APG service members, family members, DOD civilians, and contractors who are licensed motorcycle drivers. Those on temporary duty (TDY) at APG for more than 30 day also are required to take the course. Additional classes will be added as needed.

Course time: 7:30 to 8 a.m. and 8:15 to 8:45 a.m.

Course dates: June 18; July 9; Aug. 13; Sept. 17; Oct. 8; Nov. 12; and Dec. 10.

Intermediate Driver's Course:

This two-and-one-half hour course builds on themes introduced during the Introductory Course 1 taken during basic and advanced individual training. This course is mandatory for service members age 26 and younger and may be used to satisfy the remedial defensive driving course. Additional classes will be added as needed.

Course time: 9 to 11:30 a.m.

Course dates: June 18; July 9; Aug. 13; Sept. 17; Oct. 8; Nov. 12 and Dec. 10

For more information, contact H. Mike Allen at the Installation Safety Office at 410-306-1081 or horace.m.allen.civ@mail.mil.

THROUGH 2015

RETIRING SOON? UNCLE SAM WANTS TO THANK YOU!

Are you an APG Soldier or civilian nearing retirement from government service? Consider participating in the monthly Installation Retirement Ceremony.

The APG Garrison hosts the event the last Thursday of each month –except November – and the first Thursday in December, at the Dickson Hall (Ball Conference Center).

All Soldiers and civilians are eligible to participate in the Installation Retirement Ceremony regardless of unit or organization.

This is a program designed to thank retiring personnel for their loyalty and perseverance and for the sacrifices they endured while serving the nation. Retirees are encouraged to participate and to share this day with family members and friends.

For more information, contact Lisa M. Waldon, Garrison Training Operations Officer, at 410-278-4353 or email lisa.m.waldon.civ@mail.mil.

ONGOING

SOUTH DAKOTA VETERANS BONUS

South Dakota is paying a bonus to members of the Armed Forces who were legal residents of the state for no less than six months immediately preceding their period of active duty and who served on active duty during one or more of the following periods:

August 2, 1990 to March 3, 1991 – All active service counts for payment.

March 4, 1991 to December 31, 1992 – Only service in a hostile area qualifying for the Southwest Asia Service Medal counts for payment.

January 1, 1993 to September 10, 2001 – Only service in a hostile area qualifying for any United States campaign or service medal awarded for combat operations against hostile forces counts for payment.

September 11, 2001 to a date to be determined – All active service counts for payment.

Veterans with qualifying service from Aug 2, 1990 to Dec 31, 1992 [Desert Storm] may receive one bonus of up to \$500.00. Veterans with qualifying service after Jan 1, 1993 may receive another bonus of up to \$500.00. Only federal active duty is applicable for bonus purposes. Active Duty for training is not allowed for Bonus purposes.

Applicants living outside of South Dakota may obtain an application by email at john.fette@state.sd.us. Include your branch of the military and dates of service. You may request an application and instructions by writing SD Veterans Bonus, 425 E. Capitol, Pierre, SD 57501-5070 or by calling 605-773-7251.

MORE ONLINE

More events can be seen at www.TeamAPG.com



240th ARMY BIRTHDAY

240 Years of Selfless Service to the Nation

Soldiers for Life: Enlisting in the U.S. Army

By **STACY SMITH**
APG News

Editor's Note: On June 14, the U.S. Army will celebrate 240 years of selfless service to the United States of America. The nation's oldest and largest branch of service, the Army leads the way as the world's premier all-volunteer force. In this three-part series, the APG News takes a closer look at just three of many significant phases of Army life.

Starting with recruitment and enlistment, it examines the decision-making process for young recruits and Army recruiters.

The active duty phase will look at Army Community Service elements in place at every Army installation to support the needs of single and married Soldiers as well as single parents and geographical bachelors and their families.

The Army continues to take care of its own when Soldiers have passed on, and the final phase details casualty and mortuary affairs procedures in place to honor Soldiers' service and support their survivors.

Several other elements, such as tactical and physical training, medicine, military and civilian education, and the transition to civilian life also impact Soldiers throughout the military life cycle. These three examples were chosen as a snapshot to demonstrate how today's Soldiers truly are Soldiers for Life.

The First Step

The first step in any Soldier's life in the Army is making the critical decision to enlist: raising his or her hand and swearing allegiance to protect and defend the U.S. Constitution. The route taken to get to this crucial moment depends largely upon each Soldier's reasons for enlisting and their goals once they join the Army.

Staff Sgt. Dennis Matthews, a U.S. Army recruiter stationed with the Baltimore Recruiting Company, completed two tours in Iraq and Afghanistan, respectively, spending a total of 50 months in combat. He said that before committing to the Army he tried college for a while, but quickly realized he didn't enjoy spending all his time behind a computer.

"I've wanted to work in aviation," Matthews said. "It had been a life-long dream, I just never thought it was going to be possible [by] trying to get into a school or college and paying for it. So I turned to the Army and was able to get the exact job I wanted to do."

After 14 years in the Army, he said he

volunteered to become an Army recruiter, a job that often demands late hours, travel and weekend work.

"[I] decided to try something different outside of my MOS (military occupational specialty), and figured I'd give this a shot and see how I'd do with it," Matthews said. "I embrace the challenge it brings."

Matthews spends his days talking with potential recruits like 19-year-old Ronald Harris of Edgewood, Maryland. Harris said he recently enlisted in the Army because he wants to go to college, and serving in the Army will help him reach that goal. According to Matthews, this is common reason for joining.

"It's 50, 60 thousand dollars just to get into a decent college," Matthews said. "With the post 9/11 GI bill, it definitely makes it a lot easier. It will cover most, if not all, of the colleges within the state of Maryland for a 4-year degree."

Matthews said the Army also offers a tuition assistance program which allows up to \$4,000 per year to use toward school while a Soldier is in the Army, as long as the Soldier is meeting all requirements.

Matthews said he's taking full advantage of this benefit. He's currently using tuition assistance to finish his degree in general studies, with the long term goal of becoming an engineer.

"I'm [taking] online classes right now. Once I get into some of the tougher courses, I'll probably start utilizing some of the classroom environments that they offer on APG," Matthews said.

Army recruit Harris said that the tuition assistance program is a definite perk, but he's wanted to serve in a military for several years. He also spoke to his father, a former Marine, about his desire to join the Army.

"One big thing that really hooked me to the Army was the fact that you can pick your MOS," Harris said. "Right now I'm military police, but later down the road I'm thinking about doing ranger. It's something I chose after taking the ASVAB [Armed Services Vocational Aptitude Battery]."

The ASVAB is a multiple-aptitude test that measures developed abilities and helps predict future academic and occupational success

in the military. According to the ASVAB official website, the test is administered annually to more than one million military applicants, high school, and post-secondary students.

Matthews said that all potential recruits complete the ASVAB, a physical examination, and then choose the MOS they want.

"I generally ask them [potential



U.S. Army "Colors"
by Ken Riley
Oil on canvas

recruits] what their end result is," he said. "If they are interested in the Army, what do they want to get out of the Army? Then we go from there and try to set up a plan for at least the next five or six years to see what the end results could possibly be with the help of the Army."

If the desired MOS is available it's reserved for the recruit, and within the week he or she enlists in the Army — a process that, Matthews said, is often misunderstood.

"One of the challenges we have is the misconception that you walk into a recruiter's office and they're going to have you enlist in the Army that day," he said, adding that parents often come to him with concerns and questions.

"Recruits may be warned about recruiters from family and friends with statements like 'be careful, don't walk in there; they'll have you sign something and con you into joining.' And it's nothing like that at all," Matthews said.

"There is actually a lot of paperwork that has to be done. The paperwork is very meticulous in how and when it has to be completed. There's all sorts of background checks we have to do. It is quite a long process. And we definitely have to get references; same as a job interview, only a lot more in depth because a lot of Army jobs require a [security] clearance."

Matthews said that unlike past recruits who may have felt pressured into joining the Army, today's recruits often join because they're looking for particular job skills, tuition for college and other Army benefits, or simply because they want to serve their country.

"Someone who doesn't want to be in the Army isn't going to make the best

Soldier," Matthews said. "We're looking for qualified people who would not only benefit from the Army, but the Army would benefit from them."

Matthews said Army Basic Training will prepare all recruits for their new lives in the Army.

Harris said he believes he possesses the maturity and skills to make a good Soldier. He ships off to basic training at Fort Leonard Wood, Missouri Sept. 9. For just over nine weeks, he will learn "everything from customs and courtesies of the military, to first aid, land navigation, drill and ceremony, basic rifle marksmanship, and a lot more," Matthews said.

He said the civilian stereotype about Basic Training— yelling, running and push-ups— holds water, "but there's rhyme and reason to the whole thing."

"The Army takes all walks of life within the U.S. and has to find a common way to train them to become the Soldiers that the Army needs," he said.

"No matter what kind of background they had, they all have the same potential to become a great Soldier. No matter what they were before they joined the Army, it's not going to determine what they are within the Army," Matthews said.

Harris admitted he sometimes feels nervous about the future, but he said he's looking forward to his new life as a Soldier, a sentiment for which he thanks his recruiter.

"The Army has come a long way in the last 20 or 30 years," Matthews said. "The benefits within the Army have come a long way. How we go about recruiting has come a long way."

"We're becoming an Army of professionals."

Farlow takes reins of survivor services program

By **YVONNE JOHNSON**
APG News

There's a new face at Survivor Outreach Services but APG families can expect the same level of support. Mike Farlow has temporarily taken over the position formerly held by Annette Sanders who is moving on to a new position in Europe.

A Family Advocacy Program advocate, Farlow was pulled from the program to attend a week-long SOS coordinator course in Texas. He is APG's full-time coordinator until a permanent replacement is installed, and all SOS concerns should go through him.

Farlow said the training was part of the plan for a smooth and seamless transition to avoid interruption of services.

"The most important consideration is that survivors continue to get the care they need," he said. "We are here for them, and



Farlow

our focus is providing proper care for what their needs are."

He said the survivors he's chatted with want to remain a part of the military lifestyle, but many thought they lost that link with the loss of their Soldiers.

"We want to call up programs that are not only about their loss but about their future so they can live and celebrate their lives as well," Farlow said.

Strategies to accomplish this include uniting survivors through post programs and events focused on living.

"It's nice to attend Memorial Day programs, but we want to focus on living," Farlow said, adding that "meet & mingle" opportunities will grow from events such as the upcoming U.S. Army Soldier Show set for June 16, where survivors will have special seating and a segment of the show will be dedicated to them.

Farlow said that while he was familiar with the SOS program, he gained a greater appreciation for it while undergoing the training.

"People never stop to think about survivor contributions," he said, "but every Soldier has a network of support from family

members and friends. They are in the shadows, but they help that Soldier throughout his career and mourn his death. They are the true heroes."

"And don't forget the children," he said, adding that for every child surprised by a parent service member back from deployment, there is a child looking on who is saddened by the knowledge that they'll never see their parent again.

He said he is looking to link SOS with youth sports programs and other activities for young survivors.

Farlow said his passion is helping people and he is excited about where the program can go from here.

"There is so much SOS can do and so many people it can touch. There are really no boundaries," he said. "We can make this the best program in the world."

A former APG police officer who ran the post D.A.R.E program and Community Police (McGruff) House, Farlow said survivors can expect the same care and concern for which the APG program has become known.

"I will treat people the way I would want my family to be treated," he said.

He added that one survivor told him that SOS is the best club in the world, though it's a club nobody wants to be a member of.

"But once you are a member, we take care of you," he said.

Survivor Outreach Service (SOS)

Survivor Outreach Services (SOS) provides specialized resources to assist families of deceased Soldiers. The program aims to provide access to support, information and services at a location near the survivor, for as long as needed. SOS provides lifetime support to families of fallen Soldiers by utilizing support groups for adults and children; professional financial counseling; and short term grief counseling on post with referrals to outside counseling.

The APG SOS office is located in the Army Community Service Bldg. 2503. Hours are 8 a.m. to 5:30 p.m. Monday-Thursday; 8 to 4:30 p.m. Friday.

For more information, or to request services, contact Farlow at 410-278-2861, email michael.b.farlow.civ@mail.mil or visit <https://www.http://www.sos.army.mil/>.



RISE TO THE CHALLENGE

Cadet sizes up future as graduation nears

By **RACHEL PONDER**
APG News

Cadet Darlan Suarez has his sights set on the future. After five months in the residential portion of the Maryland National Guard Freestate Challenge Academy, he is preparing for graduation.



Suarez

"I am very excited; this program has tried me mentally and physically," Suarez said. "It helped me with my patience, to listen more, and to overall just calm down."

Maryland teens who enroll in FCA are considered "at risk youth" who have dropped out of high school, and are looking for a fresh start. For 22 weeks, the cadets voluntarily live in the academy's residential program, a structured, disciplined, military-style environment. During the residential phase each cadet must successfully complete eight core components prior to graduation: academic excellence, leadership/followership, service to the community, responsible citizenship, physical fitness, job skills, health and hygiene, and life coping skills.

While at FCA, Suarez reached his goal of losing nearly 30 pounds. He said the required early morning physical training and absence of junk food made it easier for him to reach his goal, and he plans to continue exercising to meet his

goal weight of 150 pounds.

"When I went home during exodus, I got a gym membership," he said. "Losing weight is all in your mind."

Suarez has decided to attend community college this fall. Later, he plans to enroll at the University of Maryland to study sports medicine.

"I want to help people who have sports injuries recover," he said.

Suarez said talking with his mentors and having time to think about his future, without distractions like social media or smartphones, helped him clarify what he wanted out of life. After graduation, he will continue to report to his mentors at least once a month during the year-long post-residential phase.

Suarez said he is looking forward to spending more time with his family, especially his brother, Nathan, 9, and sister, Charlotte, 6. Before attending community college in the fall, he plans to work with his father, Henry Suazo, who has a flooring business. He also plans to attend driv-

ing school.

"I am really happy, he has made a lot of changes," his father said. "I want to do the best I can for him, help him make good decisions. I will keep him busy this summer."

Suarez's mother, Karla Menjivar, said she was "happy, proud and excited" to see her son reach this milestone.

"He is now more mature and he thinks about his future," she said. "He has dreams that he didn't used to have.

I plan to give him all the support that he needs."

Suarez said he plans to continue focusing on the future.

"The main thing is to keep a positive attitude and to pray," he said.

He expressed appreciation of the instructions he received, and FCA instructors said the overall class excelled at meeting their goals.

Lead instructor Rebecca Blue said that in addition to helping cadets prepare for the General Education Development (GED) test, FCA focuses on improving their Tests of Adult Basic Education, or TABE, scores.

Cadets are tested at the beginning of the cycle and at the end. They must increase their TABE score to graduate.

"This class, on average, increased over four grade levels," Blue said. "This is awesome, in the short amount of time that we have."

Blue said the structured, disciplined environment makes a difference with most cadets. The students are carefully monitored by staff 24/7 and every minute is accounted for.

"For some cadets, this is really their last shot," she said.

Math teacher Julie Shick said many cadets build their confidence in the classroom after seeing positive feedback. Shick said Suarez took his instruction seriously.

"Overall, he is a great kid. I definitely think he has a good chance of succeeding if he puts his mind to it."

The Freestate Challenge Academy commencement, similar to a high school graduation, takes place 9 a.m., Saturday, June 13 at the APG North (Aberdeen) post theater.

For more information about the FCA program, visit <http://www.mdmildep.org/fca/>.

Editor's note: This is the third installment of the "Rising to the Challenge" series following the life of Freestate Challenge Academy (FCA) Class #44 cadet Darlan Suarez, 17, from Prince George's County. Gabrielle Remines, 16, from Harford County featured in the first and second installment, has withdrawn from the class.

"I am very excited; this program has tried me mentally and physically. It helped me with my patience, to listen more, and to overall just calm down."

Darlan Suarez

Freestate Challenge Academy Cadet

Chem-bio symposium recognizes MRICD researcher

By **CINDY KRONMAN**
MRICD

A U.S. Medical Research Institute of Chemical Defense scientist was one of the eight out of nearly 100 individuals recognized at the Frontiers in Chemistry and Biology Interface Symposium May 16.

Christina "Linn" Cadieux received a monetary award for excellence for her poster presentation, "Phosphorylated Acetylcholinesterase: Probing the Mechanism of a Non-Oxime Reactivator," at the 8th annual symposium hosted by the University of Maryland Baltimore County.

The research Cadieux presented not only advances the MRICD mission to discover and develop medical products and knowledge solutions against chemical and biochemical threats, but is also the basis of her doctoral thesis, most of which she is conducting in the laboratory of MRICD senior scientist Dr. Douglas Cerasoli.

An Oak Ridge Institute of Science and Engineering (ORISE) postgraduate research program participant, Cadieux has worked in Cerasoli's lab for seven years and has been a doctoral candidate at the University of Delaware, Department of Chemistry and Biochemistry, for the last four years. She is on schedule to complete her thesis in December of this year.

Cerasoli—who also attended the symposium to take part in a lunchtime panel to discuss scientific careers within the Department of Defense—praised Cadieux for her contributions to his research team.

"In addition to being a diligent, hard-working, independent graduate student,



Photo by Darrell Jesonis

Doctoral candidate Linn Cadieux works in the lab of MRICD's Dr. Douglas Cerasoli. Her thesis research, recognized with an award for excellence at the recent Frontiers in Chemistry and Biology Interface Symposium, focuses on a novel, non-oxime based approach to reactivating acetylcholinesterase after inhibition by organophosphorus nerve agents.

Linn manages supplies, ordering and financial records for three different laboratory groups at ICD," he said. "I am constantly amazed at her energy, ability to shoulder responsibility, and consistently positive attitude. I would clone her

if I could."

The FCBIS highlights research in the Mid-Atlantic region. Among the participants were faculty, postdoctoral fellows, and students from the universities of Maryland, Delaware, and

Pennsylvania and, Jefferson, Virginia Commonwealth and Johns Hopkins universities. In addition to the poster presentations, the symposium included platform talks and two keynote speakers.



Have a great idea for a story?

Know about any interesting upcoming events?

Wish you saw more of your organization in the paper?

The APG News accepts story ideas and content you think the APG community should know about.

- Story ideas or content must be geared toward the greater APG community and cannot appear to endorse any private company.
- The deadline for content to appear in an upcoming issue of the APG News is the **Thursday PRIOR** to publication. The APG News cannot guarantee submissions received after the Thursday prior to publication will appear in the next issue of the paper.
- Send story ideas or pre-written content to amanda.r.rominiecki.civ@mail.mil or call 410-278-7274 for more information.
- Please note, the APG News editor reserves the right to (1) reject any content deemed inappropriate, irrelevant or against regulation, (2) delay the publication of submitted material if it is not timely and (3) edit or shorten content for space and style reasons without altering the meaning of the submission.



ALL THINGS MARYLAND

Kinetic Sculptures in Baltimore

Works of art to race down city streets Sunday

By **RACHEL PONDER**
APG News

On Sunday, June 14 the 17th Annual East Coast Grand Championship Kinetic Sculpture Race hosted by the American Visionary Art Museum, will take to the streets and waterways of Baltimore City.

Kinetic Sculptures are amphibious, human-powered works of art custom-built for racing. Every year the AVAM hosts the race on the shore of Baltimore's Inner Harbor.

During the competition, more than 35 human-powered works of art will race 15 miles through Baltimore City streets, harbor waters in Canton, and mud and sand pits in Patterson Park.

The sculptures can be simple, small crafts guided by a person called a "pilot" or they can be 50-foot-long, extremely well-engineered, sophisticated vehicles powered by a team of pilots.

Race participants compete for trophies in various categories including art, engineering, speed and costumes, and a Grand Mediocre East Coast Champion Award goes to the team that finishes right in the middle.

Nick Prevas, AVAM director of communications and media relations, said that each year teams from local schools participate in the race.

"From grade schools to colleges, it's an incredible learning experience for students, and a wonderful teaching opportunity for educators," he said. "Some schools dedicate an entire class to building a kinetic sculpture."

In addition to hundreds of race participants and volunteers, thousands of people watch the festivities. Spectators are encouraged to dress up in colorful, creative costumes.

"As a racer, it's always one of our favorite sights to see spectators wearing something just as crazy as the rest of the race," he said. "Crazy wigs, feather boas, chicken outfits – raid your Halloween costume box and go wild."

Kinetic sculpture racing was originally founded in 1969 by Hobart Brown of Ferndale, California, when he decided to turn his son's tricycle into a work of art, and was then challenged by his neighbor to a race. Since then, the California race has evolved into a three-day all-terrain Kinetic Grand Championship including treacherous sand dunes, water crossings, elaborate sculptures and costumes.

In 1999, the AVAM worked with Brown to bring the race to Baltimore. The race, Prevas said, has grown from six teams in 1999 to more than 35 teams. "We hope to be racing these amphib-



Photo by Rich Wilke



Photo by Tom Jones



Photo by Johanna Goderre Jones

Works of art, known as kinetic sculptures, will take to the streets of Baltimore Sunday, June 14 as part of the 17th Annual East Coast Grand Championship Kinetic Sculpture Race hosted by the American Visionary Art Museum. (Clockwise from top)

Team Tic Tock the Croc races down Kenwood Avenue during the 2014 East Coast Grand Championship Kinetic Sculpture Race in Baltimore; Team Chessie travels through water at Canton waterfront; Team Fifi wades through a mud pit in Patterson Park.

ious, human-powered, insanely cool works of art for many, many years to come," Prevas said.

The event kicks off 10:30 a.m. with an opening ceremony in front of the AVAM at 800 Key Highway near the

Federal Hill Historic District. The race is free for all spectators.

For more information, including past race photos, a route map and a spectator's guide, visit <http://kineticbaltimore.com>.

AVAM is the official, national museum for self-taught, intuitive art. Throughout the year, the AVAM displays past Kinetic Sculpture Race winners in its Sculpture Barn. For more information visit <http://www.avam.org/>.



Rededication to excellence

U.S. Army Materiel Systems Analysis Activity (AMSAA) director James Amato looks on as Rita Golub cuts the ribbon during the rededication of Golub Hall in honor of her late husband, Abraham Golub, a pioneer in the area of operations research, during a ceremony and plaque unveiling at APG North (Aberdeen) June 3.

"When Mr. Golub began his career in 1941, there was no operations research capability in the Army," Amato said. "Due to his tireless efforts, the Army recognized the need for—and has now developed—a robust analytical community, with analysts in influential positions, that continues to this day."

The Golub family, as well as current and former AMSAA leadership and employees, attended the ceremony. Renovations to the building that began in August 2011 include upgrades in state-of-the-art technology that will continue to enable AMSAA to meet the demands of the joint warfighter, according to Amato.

The building was originally dedicated as Golub Hall June 18, 2001.

Photo by Stacy Smith

See Something

Cut along dotted lines and fold in middle for use as wallet reference Card.

Provided by the INTEL DIV/DPTMS

Say Something

INSTALLATION WATCH CARD

DO OBSERVE & REPORT

- Suspicious activity or suspected surveillance.
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- Unusual phone calls, messages, or e-mails.
- Unusual contacts on or off post.
- Unusual aerial activity near or around installation.
- Any possible compromise of sensitive information.



INSTALLATION WATCH CARD

DON'T

- Discuss any aspect of military operations or planning.
- Discuss military capabilities or limitations.
- Discuss FP measures, capabilities, or posture.
- Disclose information about R&D and testing.

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MORALE, WELFARE & RECREATION



Upcoming Activities

SAVE THE DATE 2015 U.S. ARMY SOLDIER SHOW TUESDAY JUNE 16

The 2015 U.S. Army Soldier Show Tour will stop at APG June 16 at the APG North (Aberdeen) post theater. Free and open to the public, doors open at 6 p.m. and the show starts at 7.

The Soldier Show is a live Broadway-style variety performance featuring the Army's best talent. It's singing, it's dancing and it's amazing! Each year, Army Entertainment brings together a talented troupe of performers who are selected through a rigorous audition process.

This year's production, "We Serve" explores the foundational elements of what it means to serve, in and out of uniform, as well as how our country in return serves them.

For more information about the Soldier Show performance at APG, call 410-278-4011.

CHILD & YOUTH SERVICES

READ TO THE RHYTHM STORY TIME TUESDAY JUNE 16

A special Story Time will take place at the Bayside Community Center from 10:30 to 11:30 a.m. Soldiers from the 2015 U.S. Army Soldier Show will read during the "Read to the Rhythm" story time, presented by the APG Library in conjunction with the Army Summer Reading Program.

For more information, call 410-278-3417.

BABYSITTING COURSE JUNE 29 – JULY 1 JULY 21 – 23

APG Child, Youth and School Services, in partnership with 4-H, will offer a class to familiarize participants with all the responsibilities of babysitting as well as becoming certified in CPR/First Aid. Students will receive a certificate of completion of the course as well as their CPR/First Aid cards.

The course is two days in length, 9 a.m. to 3 p.m. each day. It will be held at Bldg. 2503, Highpoint Road, in the second floor conference room. This free course is open to youth ages 13 to 18. Registration is required.

For more information, or to register, contact Shirelle Womack at 410-278-4589.

LET'S COOK!

INTERNATIONAL COOKING CLASS JULY 6-10 & AUGUST 3-7

CYSS will host an international cooking class that will teach children skills to prepare food from different places around the world.

The first session will run Monday, July 6 to Friday July 10. The second session will run Monday, Aug. 3 to Friday, Aug. 7. Each session will be held at the Corvias Community Center from 10 a.m. to 1 p.m.

Children will learn about sanitation, kitchen safety and different recipes that require little help from parents. Each session includes a \$35 supply fee and is open to children ages 7 to 15.

For more information, email shirelle.j.womack.naf@mail.mil or call 410-278-4589.

LEISURE & TRAVEL AMUSEMENT PARK DISCOUNT TICKETS 2015 SEASON

The Leisure Travel Office is offering discount tickets to the following amusement parks on the eastern seaboard.

- Six Flags America (Maryland)
- Six Flags Great Adventure (New Jersey)
- Six Flags Hurricane Harbor (New Jersey)
- Dutch Wonderland (Pennsylvania)
- Hershey Park (Pennsylvania)
- Sesame Place (Pennsylvania)
- Carowinds (North Carolina)
- Busch Gardens (Virginia, Florida)
- Water Country USA (Virginia)
- Kings Dominion (Virginia)

Prices vary and are subject to change without notice. For ticket prices, and more information, visit www.apgmwr.com/recreation-and-sports/ticket-office or call 410-278-4011/410-436-2713.

SPORTS & RECREATION LUNCH & BOWL THROUGH JUNE 30

The APG Bowling Center will offer "Lunch & Bowl" each Monday, Tuesday and Friday through June 30.

For \$10, bowlers can receive one game of bowling, shoe rental and a box lunch between 11 a.m. and 1 p.m. The box lunch includes a choice of sandwich (ham, turkey, club, tuna

or chicken Caesar), a bottle of water, chips or pasta salad and two freshly baked cookies.

For faster service, call in box-lunch orders ahead of time, before 10:30 a.m., at 410-278-4041.

For more information, contact Richard Burdette at richard.g.burdette2.naf@mail.mil or call 410-278-4041.

KAYAK CLASSES MAY-JUNE

APG Outdoor Recreation will host two-day kayak classes on the following dates:

- June 11 & 12
- June 29 & 30

The first day of each session is instruction, the second day is an excursion. The two-day class is \$50 per person. Class begins at the APG Outdoor Recreation Center, Bldg. 2184, at 6 p.m. and ends at dusk.

For more information, or to register, contact the Outdoor Rec. Office at 410-278-4124.

2015 SWIMMING POOL PASSES

MWR pools open Memorial Day weekend. Get ready for summer now and purchase your summer pool passes.

Pool passes are on sale now at the Outdoor Recreation Center, Bldg. 2184, and the Leisure Travel offices at APG North (Aberdeen) and APG South (Edgewood) recreation centers.

Passes can also be purchased at the Bayside Pool on APG South or the Olympic Pool on APG North during operating hours, starting Saturday, May 23.

Pool pass prices:

- 30-day Individual Pass - \$35
- 30-day Family Pass - \$70
- Season Individual Pass - \$85
- Season Family Pass - \$175

Passes are valid May 23 to Sept. 7, 2015.

Active duty service members and their families swim free.

For more information, call 410-278-4124/5789 or email usag-mwr-outdoor-rec@mail.mil.

EQUIPMENT RENTALS ONGOING

The MWR Outdoor Recreation Office offers countless items for rent to make a summer barbecue or party complete, including barbecue grills, bounce houses, canopies, coolers, kayaks, yard games and camping gear. Visit www.apgmwr.com for price list. Call 410-278-4124/5789 for more information.

SERVICE REUNION/ REINTEGRATION TRAINING THURSDAY JUNE 11

ACS will host a Reunion/Reintegration Training at the APG North (Aberdeen) chapel, Bldg. 2485, from 1:30 to 4:30 p.m. The training will prompt participants to think about how things are going since being back home after deployment. Highlights include: expectations, reintegration adjustments, strategies and resources, and healthy communication.

Family members are invited to attend. For more information, call ACS at 410-278-7572/2180.

CHECKBOOK MANAGEMENT WEDNESDAY JUNE 24

ACS will host a Checkbook Management course at ACS Bldg. 2503 from 11:30 a.m. to 12:30 p.m. The course will illustrate the choices in banks and banking services, provide guidance in choosing the right account; identify the skills necessary to maintain a balanced account. Participants gain a complete understanding of their responsibility in managing their money and the accounts, debit cards, checks and ATM machines that come with it.

The class is free, but requires registration. Call the ACS Financial Readiness Program Manager at 410-278-7572.

CREATING A SOLID SPENDING PLAN

Make plans to attend this free class to learn how to balance your finances. This information can help you stay disciplined and organized financially, which is the first step to knowing your overall financial health. In this easy to follow one-hour class, whether employed or unemployed, you will get the information you need to create and maintain your personal financial goals.

Class will be held the following dates from 11:30 a.m. to 12:30 p.m. at Army Community Service, Bldg. 2503:

- Wednesday, June 17
- Wednesday, Sept. 9
- Wednesday, Nov. 18

Registration is required. To reserve a seat call ACS 410-278-9669/7572.

Learn more about APG MWR activities and services by going online at www.apgmwr.com and downloading the FMWR Directory.

ARMY COMMUNITY

An Army Entertainment Production

THE 2015 U.S. ARMY SOLDIER SHOW

= WE SERVE =

FREE
Open to the Public
Tuesday, June 16 7PM
Doors Open at 6PM
APG Post Theater, Bldg 3245
apgmwr.com
For more information call 410-278-4011

We're Stronger Together

Sponsorship and Advertising Opportunities

InDemand eNewsletter
The InDemand is a weekly eNewsletter highlighting special events, classes, programs, news, trips, ticket specials, discounts, and so much more. It is hosted on our website; the link is emailed to over 12,000 people each week...and the list is growing! Several options exist to accommodate your advertising needs. Choose from a skyscraper, business card, or full page ads.

Website
Our website www.apgmwr.com is one of the top three most used resources for information according to a recent survey. With an average of 21,000 visits per month, it's a sure fire way of getting noticed. Rates vary and depend on size and length of run time. Easily the most adaptable and dynamic way of advertising your services.

Directory
The Family and MWR Directory is a regular publication featuring all of our facilities and programs with contact information, hours of operation and services provided. Distributed throughout the installation, over 15,000 copies are printed. It is one of the most useful resources if you live, work, or regularly visit Aberdeen Proving Ground.

Sponsorship opportunities available year round for MWR EVENTS (Oktoberfest and other MWR programs.)
Please ask the MWR Team at 410-278-3904/9816/7952/1364 about the packages.

For Donation Opportunities contact Alan Hickox: 410-306-4515

Hurricane preparedness season begins

By **DAVID SAN MIGUEL**
U.S. Army Combat Readiness Center

After an especially brutal and hazardous winter, it is little wonder military families nationwide are looking forward to the warm summer months.

However, according to the National Oceanic and Atmospheric Administration, this is precisely the time individuals should prepare for the 2015 hurricane season, which began June 1.

The National Weather Service National Hurricane Center has yet to release this year's storm predictions, but a leading hurricane cycle prediction company, Global Weather Oscillations, Inc., predicts, "The 2015 Atlantic Basin hurricane season will be the most active and dangerous in at least three years, and the next three seasons will be the most dangerous in 10 years."

In an article released by the company in January, David Dilley, GWO chief executive officer, said that while the past two seasons were dominated by hostile upper atmospheric winds that suppressed tropical activity, these next few years will enter a natural "climate pulse enhancement cycle" that favors more active and intense hurricane seasons.

"GWO predicts the 2015 hurricane season to be a little above average and more dangerous, with 14 named storms, eight hurricanes and three major hurricanes," Dilley said. "In addition, the GWO predicts three hurricane hot spots along the U.S. coastline with at least one major hurricane likely."

Regardless of whether a hurricane threatens landfall, NOAA officials said families should prepare for the worst-case scenario now rather than later. This is especially important for those individuals living on or near the coast,



Courtesy photo

who should review emergency plans and build "bug-out" bags in the event Mother Nature targets their homes. The strong winds, heavy rains and flooding that accompany hurricanes can cause serious damage to property and endanger lives.

The following planning tips can help ensure your safety during a storm:

- Be aware of emergency alert signals issued by authorities.
- Learn evacuation routes and emergency procedures of places you or your family may frequent, such as schools or offices.
- Identify the most secure places in your home, such as a room with few windows, hallway or basement.
- Identify neighborhood evacuation and emergency shelters.
- Assemble an emergency supply kit.

Ensure all blinds and windows are closed and secure (shutters that cover windows will provide added protection).

Visit www.ready.gov and www.weather.gov/safety.php for complete lists of emergency supplies and other additional considerations during storm season.

For more information on seasonal safety, visit <https://safety.army.mil>.

Ready Army

According to Army Emergency Management, the four keys to emergency preparedness are: Be Informed; Make a Plan; Build a Kit; and Get Involved.

Be Informed

Identify all hazards that can affect you and your family. Emergencies can arise from weather and other natu-

ral hazards, industrial and transportation accidents, disease epidemics and terrorist acts. Anticipate the emergencies most likely to affect you and your family in your geographical location. Knowing what to do can make all the difference when seconds count.

Make a Plan

Make and practice your family emergency plan, considering communication methods and emergency actions. You and your family members may not be together when an emergency strikes. Planning ahead for various emergencies will improve your chances of keeping in touch, staying safe and quickly reuniting. Make sure everyone understands what to do, where to go and what to take in the event of an emergency.

Build a Kit

Assemble an emergency kit that includes enough supplies to meet your family's essential needs for at least three days. Consider the basics of survival and the unique needs of your family, including pets. Assemble emergency supply kits in your home, car and workplace. They should include water, food, first aid kit, medicines and important documents.

Get Involved

Prepared individuals build stronger communities. In an emergency you may be in a position to provide help for your family as well as for others in your community. Learn how to receive training, how to volunteer and how to share your knowledge and skills with others.

For more information, contact APG Emergency Manager Pedro Rodriguez, at 410-278-3182 or pedro.rodriguez2.civ@mail.mil or William Fowler at 410-278-3188 or william.h.fowler6.civ@mail.mil.

Team ATEC learns mental resiliency skills

By **LINDSEY MONGER**
ATEC

The U.S. Army Test and Evaluation Command's master resiliency trainers discussed two new skills during their monthly resiliency training, May 28, at the APG North (Aberdeen) recreation center.

The Army defines resiliency training as one of the Comprehensive Soldier and Family Fitness Program (CSF2) efforts designed to build resilience and enhance performance of the Army family. The training provides self-development tools to help cope with adversity, perform better in stressful situations, and to thrive in life.

ATEC's command chaplain assistant, Sgt. 1st Class Edward Neroes, led the first half of training and introduced the resiliency skill "Put it in Perspective."

According to CSF2, this skill concentrates on ending catastrophic thinking, reducing anxiety, and improving problem-solving by identifying the worst, best and most likely outcomes of a situation.

"The goal of putting things in perspective is to help lower anxiety so that we can accurately assess the situation and then deal with it," Neroes said. "In some situations, we seem to catastrophize, which is something we need to avoid because it prevents us from taking purposeful action."

Neroes pointed out some triggers of catastrophic thinking such as being faced with ambiguous situations; when something valued is at stake; doing something for the first time; fearing a situation; and being run down or depleted.

Neroes explained five steps one should take when dealing with catastrophic

thoughts:

- **Step 1:** Describe the activating event
- **Step 2:** Capture worst case thoughts
- **Step 3:** Generate best case thoughts
- **Step 4:** Identify most likely outcomes
- **Step 5:** Develop a plan for dealing with most likely outcomes

The class members partnered to develop a plan for dealing with the most likely outcomes when individuals were having catastrophic thoughts.

Staff Sgt. Cornelius Tharrington, S-1 non-commissioned officer-in-charge at ATEC, followed Neroes' session and introduced the skillset "Mental Games." The CSF2 program describes the skill as the way to change the focus from counterproductive thinking to enable greater concentration and focus on the task at hand.

Tharrington explained how engaging your attention in fun and challenging games or techniques will help distract you from counterproductive thinking.

"Games such as math, alphabet and categories games, Army alphabet, lyrics and positive imagery are all great examples of how to divert your attention from counterproductive thinking," Tharrington said.

"This is a temporary fix, when your thoughts are distracting you from an immediate goal or task," Tharrington added.

ATEC hosts resiliency training every month, each focused on a different topic and skill set. Master Sgt. Linwood Parker, ATEC operations NCO, will lead next month's training focused on "Real Time Resilience" scheduled for 9 a.m., June 11, at the APG North recreation center.

Although resiliency training is mandatory for military personnel, civilians are



Photo by Lindsey Monger

One of ATEC's master resiliency trainers, Staff Sgt. Cornelius Tharrington, S-1 noncommissioned officer-in-charge, leads the second half of resiliency training, "Mental Games," focused on combatting counterproductive thinking, May 28, at the APG North (Aberdeen) recreation center.

highly encouraged to attend, said Diana Reeves, civilian lead for ATEC's Ready and Resilient program.

"I made this decision to become a resiliency trainer to not only learn ways to help overcome change and setbacks for myself, but for others too," said Reeves who has been attending the training since its inception at ATEC. "I want to teach

others around me how to rise above tough times and still keep going [move forward]."

For more information about ATEC's Ready and Resilient efforts, visit www.atec.army.mil/r2c. To learn more about the Army's Ready and Resilient Campaign, visit www.army.mil/readyandresilient.



John Mark Edwards, Director of Religious Education

By **RACHEL PONDER**
APG News

Retired Air Force Chief Master Sgt. John Mark Edwards is the director of religious education for the Religious Support Office at the APG North (Aberdeen) main post chapel. The RSO pro-

vides religious education programs for all ages and faith groups within the APG community.

Edwards' responsibilities include developing and acquiring curriculum and teacher training for volunteers who assist the Catholic, Gospel and Prot-

estant congregations. He also ensures volunteers receive required background checks before helping with chapel-supervised youth-related activities.

Additionally, Edwards provides support and assistance to post chaplains when needed. For instance, he recently helped recruit volunteers for the annual APG National Prayer Luncheon. He said he would like to plan spiritual retreats for the APG community.

"I feel like it is my life calling to work with children and adults," he said. "I enjoy what I do."

Edwards holds a bachelor's degree in Christian education from Temple Baptist College and a master's in religious education from United Theological Seminary. He has been involved with religious ministry throughout his career

and has worked as an Army DRE for more than eight years. Prior to coming to APG last September, Edwards served in Monterey, California and Ansbach, Germany.

Edwards is gearing up for Vacation Bible School, which will be held at the APG North (Aberdeen) main post chapel, July 13-17, from 5:30 p.m. to 8:30 p.m. Monday and 6 to 8:30 p.m. Tuesday through Friday. VBS is for children, pre-school through sixth grade. Space is limited. To register, visit <https://www.groupvbspro.com/vbs/ez/APGChapel-vbs2015/>. Volunteers are also needed.

Edwards' office is located at the main post chapel, Bldg. 2485. For more information about religious education programs contact Edwards at 410-278-2516 or john.m.edwards3.civ@mail.mil.

APG South Drinking Water Quality 2014 Report

Directorate of Public Works

Once again, we are proud to present to you our annual drinking water quality report. This is the annual report concerning the quality of water delivered to U.S. Army Garrison Aberdeen Proving Ground (APG) Edgewood Area (APG South) for the period of January 1, 2014 through December 31, 2014 (except where noted).

Under the Consumer Confidence Reporting (CCR) Rule of the Federal Safe Drinking Water Act (SDWA), community water systems are required to report this water quality information to the consuming public. Presented in this report is information regarding the source of our water, its constituents and the health risks associated with any contaminants detected in quantities exceeding a drinking water regulatory maximum contaminant level (MCL), action level (AL) or treatment techniques (TT).

How do impurities get into the water supply?

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

- **Microbial contaminants** such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- **Inorganic contaminants**, such as salts and metals, which can occur naturally or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- **Pesticides and herbicides**, which may occur from a variety of sources such as agriculture, urban storm water runoff, and residential uses.
- **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production and can come from gas stations, urban storm water runoff, and septic systems.
- **Radioactive contaminants**, which can be naturally occurring or the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (EPA) prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for bottled water, which must provide the same protection for public health.

Consumers should be aware that drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline at (800-426-4791).

APG South's drinking water sources

The water provided to APG South

customers comes from multiple sources. Normally, the Van Bibber water treatment plant in Edgewood, Maryland produces water for APG South. However, the plant temporarily stopped producing water in October 2013 and APG South began obtaining all of our water from Harford County.

Harford County's water comes from a combination of sources, including Loch Raven Reservoir, Susquehanna River, and wells. After implementing several equipment upgrades at the APG South Van Bibber water treatment plant, the plant again began producing drinking water in December 2014. Water is pumped from Winters Run, treated at the Van Bibber plant and delivered to APG South customers.

Maryland Department of Environment (MDE) completed a source water assessment in 2005 for our source water. The study found that Winters Run, like most surface water sources in Maryland, is potentially most susceptible to non-point pollution from agricultural activities and urban stormwater runoff. The source water assessment report is available from MDE's Water Supply Program webpage under Source Water Protection (www.mde.state.md.us/programs/Water/Water_Supply).

Monitoring your drinking water

The APG South water system uses only EPA-approved laboratory methods to analyze your drinking water. APG Directorate of Public Works personnel collect water samples from the distribution system and from the Van Bibber water treatment plant. Samples are then shipped to the accredited laboratory where a full spectrum of water quality analyses is performed. The results are reported to MDE.

At APG South, we monitor for the contaminant groups listed in Table 1 using EPA-approved methods. Table 1 also lists the monitoring frequencies for these contaminant groups.

Definitions

- **Action Level (AL)** - The concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.
- **Compliance Level (CL)** is the value used to determine compliance with MCL or TT. The CL for contaminants can be a maximum test value, an average, or meeting a condition for a certain percentage of the time.
- **Maximum Contaminant Level (MCL)** - The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLG as feasible using the best available treatment technology. Contaminants in drinking water, if detected, must be present in levels below the MCLs in order for the system to be in compliance with state and federal regulations.
- **Maximum Contaminant Level Goal (MCLG)** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety. Please note that MCLGs are goals and not regulatory limits. Public drinking water systems are not required to meet MCLGs.
- **Maximum Residual Disinfectant Level (MRDL)** - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

- **Maximum Residual Disinfectant Level Goal (MRDLG)** - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- **Treatment Technique (TT)** - A required process intended to reduce the level of a contaminant in drinking water.

APG South Water Quality Data (Van Bibber Water Treatment Plant)

Table 2 lists the only contaminants detected in the APG South drinking water distribution system during calendar year 2014 or, in some cases, during the most recent sampling period. We routinely monitor for a number of contaminants in the water supply to meet regulatory drinking water compliance requirements. Table 2 lists only those contaminants that had some level of detection. Your drinking water has been analyzed for many other contaminants as well, but they were not detected in the APG South drinking water distribution system during 2014 or the most recent sampling period.

Harford County Water Quality Data

APG is not permitted to withdraw water from Winters Run during periods of low stream flows, as is often the case during drought conditions or during periods of maintenance to the Van Bibber Water Treatment Plant. When source water cannot be pumped from Winters Run, the water supplied to you through the APG South drinking water distribution system is actually provided by Harford County.

In 2014, Harford County provided you with drinking water from 1 January through 18 December. In accordance with the Consumer Confidence Rule, we are required to provide you with water quality data for ALL sources of your drinking water. Table 3 lists the contaminants that were detected in Harford County drinking water during Calendar Year 2014. Harford County's annual Water Quality Reports are posted at www.harfordcountymd.gov.

Maximum Contaminant Level Violations - APG South System

In January 2014 a water sample tested positive for total coliform bacteria and E. coli bacteria presence. As required by regulation, APG collected and tested repeat samples after receiving the initial positive test result. All repeat samples were negative for the presence of either total coliform or E. coli bacteria. The results of the repeat samples verified that the APG South water supply was safe to use in January.

Although all three follow-up test results were negative, APG is required to

Acronym Guide	
AL	Action Level
APG	Aberdeen Proving Ground
CL	Compliance Level
CCR	Consumer Confidence Report
EPA	U.S. Environmental Protection Agency
HAA5	Haloacetic Acids
MCL	Maximum Contaminant Level
MCLG	Maximum Contaminant Level Goal
MDE	Maryland Department of the Environment
MRDL	Maximum Residual Disinfection Level
N/A	Not Applicable
ND	Not Detected
NTU	Nephelometric Turbidity Unit
pCi/L	Picocuries per liter
ppb	Parts per billion
ppm	Parts per million
SDWA	Safe Drinking Water Act
SOC	Synthetic Organic Compound
TOC	Total Organic Compound
TT	Treatment Technique
TTHM	Total Trihalomethanes

notify MDE of any E. coli-positive test results by the end of the business day in which those test results are received. In this case, APG failed to comply with that requirement. APG took corrective action to ensure that all reporting requirements are met in the future. The failure to notify the state (MDE) within the required timeframe was reported in the March 27, 2014 issue of the APG News.

In July 2014 coliforms were detected in more samples than allowed as specified in drinking water regulations. As mandated by regulation, APG collected and tested repeat samples after receiving the initial positive test result. All repeat samples were negative for the presence of total coliform bacteria. The results of the repeat samples verified that the APG South water supply was safe to use in July.

APG increased the amount of chlo-

CONTINUED on page 13

Table 1: Contaminant Groups & Monitoring Frequency on APG South

Contaminant Group	Monitoring Frequency
Disinfection By-Products (DBP)	Quarterly
DBP precursors and microorganisms	Monthly
Inorganic compounds	Once per year
Lead and copper	Once every three years
Turbidity	Daily
Radionuclides	Once every three years
Synthetic organic compounds	Twice per year
Unregulated contaminants	Once every five years
Volatile organic compounds	Once per year

TABLE 2: CONTAMINANTS DETECTED IN APG SOUTH DRINKING WATER DURING 2014

Substances We Detected (Units)	Your Water	What's Allowed? (MCL)	Violation?	Range Detected	What's the Goal? (MCLG)	Typical Source of Contaminant
Disinfectants and Disinfection By-Products						
TTHM (ppb)1	52.3	80	NO	5.2 - 21	N/A	By-product of drinking water chlorination
HAA5 (ppb)1	56.8	60	NO	0 - 11	N/A	By-product of drinking water chlorination
Chlorine (ppm)2	0.49	4	NO	0 - 1.44	4	Water additive to control microbes
Inorganics						
Barium (ppm)3,6	0.032	2	NO	N/A	2	Erosion of natural deposits
Fluoride (ppm)3,6	0.12	4	NO	N/A	4	Water additive to promote strong teeth
Nitrate (ppm)3,6	3.2	10	NO	N/A	10	Runoff from fertilizer use; natural deposits
Selenium (ppm)3,6	11	50	NO	N/A	50	Erosion. Discharge from petroleum refineries.
Lead and Copper						
Lead (ppb)4,6	14	15 (AL)	NO	< 2 - 67 (3 samples >AL)	0	Corrosion of household plumbing systems
Copper (ppm)4,6	0.54	1.3 (AL)	NO	0.01 - 2.8 (2 samples >AL)	1.3	Corrosion of household plumbing systems
Microorganisms						
Total Coliform (presence)5	5	1 positive sample/month	YES	absent - present	0	Naturally present in the environment.
Fecal Coliform or E. coli Bacteria (presence)5	1	1 positive sample/month	NO	absent - present	0	Naturally present in the environment.

TABLE 3: Contaminants Detected in Harford County Drinking Water During Calendar Year 2014							
Contaminants	AL	90th%	#Samples > AL	Violation?		Typical Source	
Copper (ppm)	1.3	0.25	0	No		Erosion, corrosion of plumbing, wood preservatives.	
Lead (ppb)	15	ND	0	No		Erosion of natural deposits, corrosion of plumbing	
	MCLG	MCL	Your Water				Typical Source
			CL	Low	High	Violation	
Disinfectants & Disinfection By-Products							
Chlorine (as Cl ₂) (ppm)	4	4	3.7	0.5	3.7	No	Water additive to control microbes. Avg. 1.4
HAA5 (Total Haloacetic Acids) (ppb) For 2013 & 2014	N/A	60	24	7	30	No	By-product of drinking water chlorination.
CL = rolling yearly average by quarter.							
TTHMs (Total Trihalomethanes) (ppb) For 2013 & 2014	N/A	80	36	8	62	No	By-product of drinking water chlorination.
CL = rolling yearly average by quarter.							
Inorganic Contaminants							
Arsenic (ppb)	0	10	0.7	ND	2	No	Erosion of natural deposits; runoff from orchards, runoff from glass and electronics production wastes
Barium (ppm)	2	2	0.03	0.03	0.03	No	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Fluoride (ppm)	4	4	0.9	0.1	0.9	No	Water additive which promotes strong teeth; erosion of natural deposits; discharge from fertilizer and aluminum factories. Avg. 0.6
Nitrate (ppm as Nitrogen)	10	10	4.2	1.0	4.2	No	Runoff from fertilizer use; leaking from septic tanks, sewage; erosion of natural deposits
Microbiological Contaminants							
Total Coliform (% of positive tests)	0	5%	< 1%	0%	<1%	No	Naturally present in the environment. 1 positive out of 1204 samples. Retest was negative
Turbidity (NTU) TT ≤ 0.3 in 95% of samples in a month. Never > 1.0	N/A	TT	100%	0.036	0.285	No	From soil runoff.
Organic Contaminants							
Atrazine (ppb)	3	3	0.3	ND	0.7	No	Runoff from herbicide used on row crops
Di(2-ethylhexyl)phthalate (ppb)	0	6	0.5	ND	1.0	No	Discharge from rubber and chemical factories
Trichloroethylene (ppb)	0	5	0.1	ND	0.6	No	Discharge from metal degreasing sites
Total Organic Carbon (ppm)	N/A	TT	CL by % removal Range 1.1 to 2.9		No	TOC has no health effects, but can provide a medium for formation of disinfection byproducts.	
Radioactive Contaminants							
Combined Radium (226&228) (pCi/L)	0	5	2	2	2	No	Erosion of natural deposits.
Gross Alpha (pCi/L)	0	15	5.8	5.8	5.8	No	Erosion of natural deposits.
Gross Beta (pCi/L)	0	50	4.3	4.3	4.3	No	Decay of natural and man-made deposits.
Unregulated Contaminants							
	Avg.	Low		High		Typical Source	
Magnesium (ppm)	5.1	4.8		5.6		Erosion of natural deposits.	
Metolachlor (ppb)	0.1	ND		0.5		Runoff from herbicide used on crops.	
Nickel (ppb)	1.2	ND		2.4		Erosion of natural deposits.	
Sodium (ppm)	23.4	4.3		63.8		Erosion of natural deposits.	

TABLE 2 AND 3 NOTES:

- The highest running annual average detected during 2014 is reported in the "Your Water" column and the range of individual results is presented in the "Range Detected" column.
- Chlorine is added to our drinking water to control the presence of microorganisms. The standard by which compliance with chlorine levels is determined is called the Maximum Residual Disinfectant Level (MRDL). The MRDL is the highest level of a disinfectant allowed in drinking water. The annual average chlorine level is presented in the "Your Water" column with the range of detected concentrations presented in the "Range Detected" column. The Maximum Residual Disinfectant Goal (MRDLG) is the level of a drinking water disinfectant below which there is no known or expected risk to health.
- The detected level of these inorganic contaminants is presented in the "Your Water" column. The range of detected levels is presented in the "Range Detected" column (the range of detection is not applicable (N/A) for the APG South System because inorganics are monitored once per year). Last sampling date at APG South was February 2013. Although inorganics are typically monitored annually, inorganics monitoring was not required during 2014 because we were purchasing water from Harford County.
- Compliance for these parameters is demonstrated by comparing the 90th percentile of results to the regulatory Action Level for each parameter. This 90th percentile value is reported to you in the "Your Water" column. This value represents the concentration that ninety percent of the sites (not values) were below during the most recent round of monitoring (2012). The range of values detected is presented in the "Range Detected" column.
- Compliance for these parameters is demonstrated by not having greater than one positive sample for the month. When a positive sample occurs, appropriate actions (including recollection of samples) are taken until the concern is addressed. At the APG South System in 2014 there were 6 positive samples out of 139 samples collected, one on 9 January 2014 (that also tested positive for E. coli), and five on 9 July 2014. All retests were negative.
- The state allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, are more than one year old.

CONTINUED from page 12

rine added to the drinking water supply in an effort to more thoroughly disinfect the water and reported the violation in the August 7, 2014 issue of APG News. In August 2014 the water system was restored to compliance following this MCL violation.

Additional Notes Regarding Your Drinking Water

- Lead**, if present at elevated levels, can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. APG is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your drinking water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the EPA Safe Drinking Water Hotline at (1-800-426-4791) or at <http://www.epa.gov/safewater/lead>.

- Special Precautions:** Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, persons with HIV/AIDS or other immune sys-

tem disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control and Prevention guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Your Water is Safe to Drink

As you can see by the tables in this report, some contaminants were detected in the water provided to you by APG and by Harford County. Your tap water met all U.S. Environmental Protection Agency and state drinking water health standards during 2014, except for the MCL violations related to total coliforms as described above.

For more information, please call Mr. Richard Wiggins, DPW at (410) 436-3808. Please share this information with all the other people who drink this water, especially those who may not have received this notice directly. You can do this by posting this notice in a public place or distributing copies by hand or mail.

We want our customers to be informed about their drinking water system. If you have additional questions or concerns, the following APG contacts can be reached by telephone or email.

Tony Hale, Directorate of Public Works, Operation and Maintenance Division, at 410-436-3102 or Anthony.r.hale12.civ@mail.mil; or contact Kelly Luster, APG Garrison Public Affairs Office, at 410-278-1147 or Kelly.c.luster.civ@mail.mil.

BY THE NUMB#RS

National LGBT Pride Month

June is National Lesbian, Gay, Bisexual and Transgender (LGBT) Pride Month. Support equality for all.

202

Number of charges the U.S. Equal Employment Opportunity Commission received in 2014 that included allegations of sex discrimination based on gender identity or transgender status.

63

Percentage of Americans who support the freedom to marry as a constitutional right for gay couples, according to a 2015 CNN poll; a 14 point increase from 2010.

50

Years since the Stonewall Riots broke out in 1969 in New York City. The riots are considered the start of the Gay Rights Movement.

37

Number of states that allow same-sex couple marriages. In 2000, Vermont became the first state to allow civil unions for gay couples.

17

Years the Don't Ask Don't Tell (DADT) law prohibited openly gay and lesbian Americans from serving in the U.S. Armed Forces. DADT was officially repealed Sept. 20, 2011.

3+

Percentage of Americans who self-identify as LGBT according to a Gallup poll conducted in 2012. The poll was the largest single study of the distribution of the LGBT population in the U.S. on record.

By **STACY SMITH** APG News

Source(s): www.hrc.org, www.aarp.com, www.freedomtomarry.org, www.gallup.com

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www.facebook.com/APGMd

Follow us on twitter 
<https://twitter.com/USAGAPG>

 Check us out on flickr
<http://www.flickr.com/photos/usagapg/>

THIS WEEK IN APG HISTORY



Take a look back in time as the APG News explores what made the headlines around APG during this week 10, 25 and 50 years ago. This week's APG News masthead is from 1995.

By YVONNE JOHNSON, APG News

2015

10 Years Ago: June 9, 2005

(Right) From left, APG Fire Chief Edward Budnick, Fire Inspector Thomas Stanford and Firefighter Robert Farrell pose with gold Federal Executive Board heroism awards they earned for life-saving acts on the scene of an I-95 traffic accident.



2010

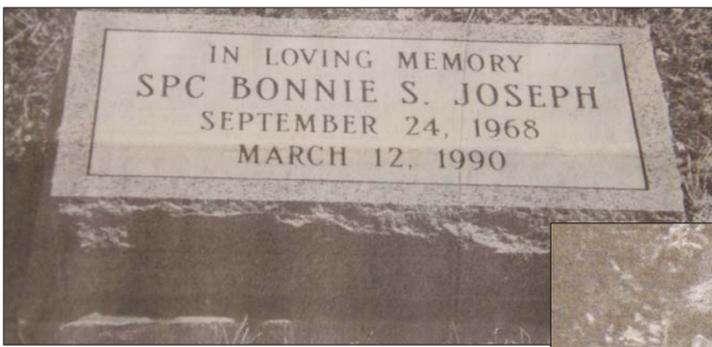


(Left) Local Boy Scout Erik Lesniak places an American flag on a grave at the APG cemetery in commemoration of post Memorial Day activities.

2000

25 Years Ago: June 6, 1990

1990



(Left) A pink, granite stone is placed at the base of a Weeping Cherry tree during a dedication ceremony for Spc. Bonnie S. Joseph, a 523rd Military Police Company clerk who was murdered in March 1990.

1980

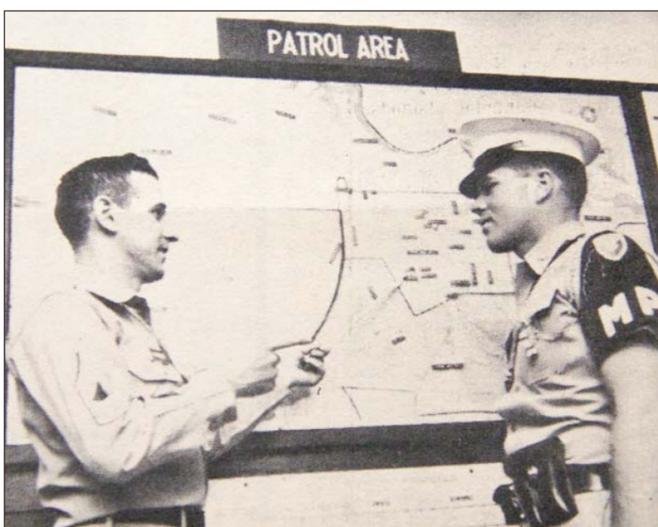
(Right) From left, Dr. Daun Sigafoose, Capt. Lawrence Meder, and 1st Sgt. John Cox of HHC for the Chemical Research, Development and Engineering Center, listen as U.S. Armament, Munitions and Chemical Command historian Jeff Smart explains the workings of the World War II-era chemical mortar donated to the organization by Sigafoose.



1970

50 Years Ago: June 10, 1965

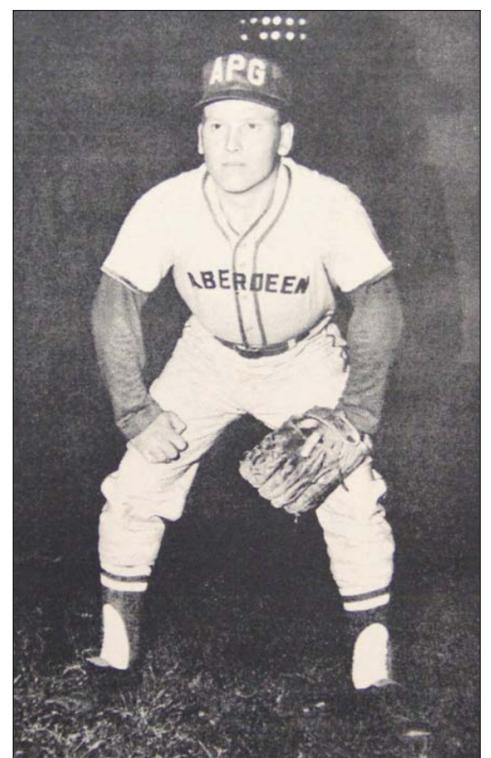
1960



(Above) Privates Michael Kreamer, Stephen Klosek and Barry Diamond, of the 523rd Military Police Company, patrol Aberdeen Proving Ground waters.

1950

(Right) Infielder Leroy Hahn of the undefeated APG Bombers readies for a showdown with the Elkton Raiders of the Cecil County Baseball League.



Woman of the Year nominations due June 30

Nominations for APG's Outstanding Woman of the Year, Outstanding Supervisor of the Year and Activity Most Supportive of FWP Goals will be accepted through June 30.

These awards recognize individuals, military or civilian, and organizations across APG that are exemplary in their support of Federal Women's Program goals. Nominations may be submitted by an employee or management official. Nominees are not required to be members of the FWP.

In recognition of women winning the right to vote, Women's Equality Day will be observed with a guest speaker and awards ceremony at the APG North (Aberdeen) recreation center ballroom Wednesday, Aug. 19 at 9:30 a.m.

Recognition will be given to the Outstanding Woman of the Year, along with a first and second runner up; Outstanding Supervisor/Manager of the Year; and Activity Most Supportive of FWP Goals. An independent panel will evaluate the qualifications of each nominee against specified criteria.

For more information, and the nomination format, contact Elizabeth Young at 410-278-1392 or elizabeth.h.young.civ@mail.mil.

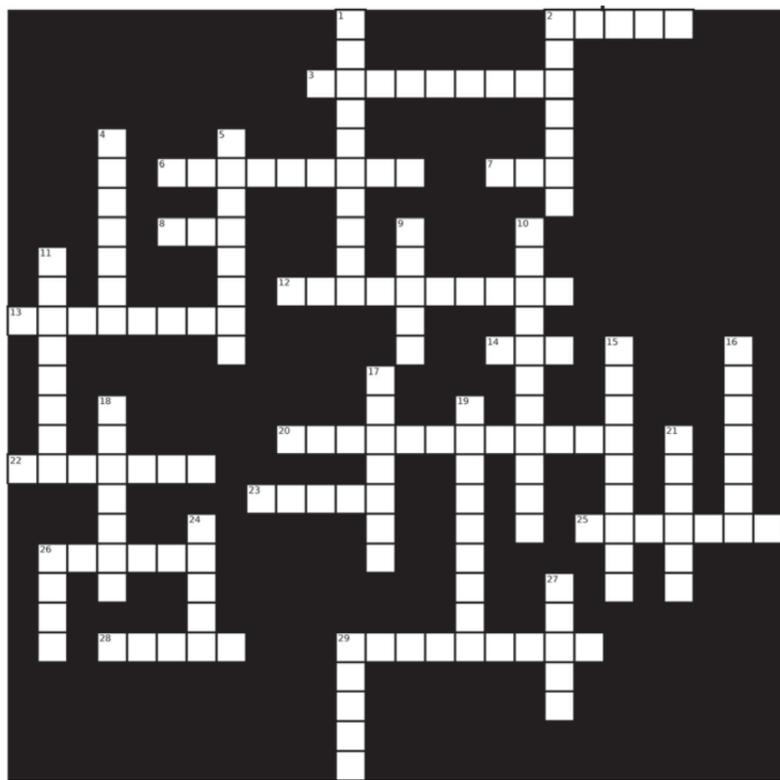
Leave Donations

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); or OPM 630- B, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (outside agency). Please contact Sue Campbell at 410-306-0266 or sue.a.campbell8.civ@mail.mil

Employees eligible for donations in the Voluntary Leave Transfer Program

Adair, Jennifer	ca R.	Morrow, Patricia D.
Alba, Audrey	Hamrick, Heidi R.	Mughal, Mohamed R.
Avato, Jennifer B.	Hopkins, Dorene	Royston, James A.
Budzinski, David	Johnson, Douglas W.	Solomon, Je'Neane
Calahan, Jane E.	Kang, Jeannie R.	Thurman, Terry L.
Clark, Lyra	Lanham, Allison	Tomlinson, Rachel L.
Dissek, Michael J.	Mason, Jeremy L.	Trulli, Wayne R.
Gaddis, Lonnie	Massabni, George	Waggy, Stephen C.
Gardner, DeShawna	McAlpine, Maria S.	
Gilley, Christopher M	McCauley, Adrienne	
Green-Farley, Jessi-	Meyer, Russell D.	

The APG Crossword



Atlantic Hurricane Season

By **STACY SMITH**, APG News

The 2015 Atlantic hurricane season began June 1. Test your knowledge of one of nature's most powerful storm systems with this hurricane trivia puzzle.

Across

- In the U.S., most hurricanes affect the gulf coast region, but can travel as far as this Northeastern state.
- Deadliest U.S. hurricane that killed 8,000 hit this Texas city in 1900.
- The 2013 made-for-television satirical disaster movie about a freak cyclone containing man-eating sharks.
- Low-pressure center of a hurricane.
- The circular _____ wall hosts a hurricane's strongest

winds and rain.

- Country that produced the world's deadliest hurricane in 1970. The hurricane created a flood that killed more than 300,000 people.
- Final month of Atlantic hurricane season.
- Type of liquor contained in popular 'Hurricane' cocktails.
- Appliance that the Federal Emergency Management Agency recommends people keep closed during a hurricane.
- Forty percent of hurricanes that occur in the U.S. hit

this state.

- Country ranked number one in frequency of tropical cyclones.
- The costliest hurricane to make landfall in U.S., to date.
- Storm surges from this September 2003 hurricane caused serious flooding in parts of Maryland.
- Name of October 2012 hurricane that left 8.1 million along the east coast without power.
- This New Orleans facility housed 15,000 refugees during Hurricane Katrina.

Down

- Leaving an area declared unsafe by officials; usually occurs before a storm.
- Hurricane nickname: one-eyed _____.
- A hurricane that occurs over the Indian Ocean.
- Describes the five levels of a hurricane according to its winds, speed and potential to cause damage.
- Folk singer who wrote a song about the imprisonment of boxer Rubin "Hurricane" Carter; contains the lyrics: "Here comes the story of Hurricane."
- The first stage of development of a hurricane is called a tropical _____.
- A hurricane is a storm with maximum sustained winds of 74 miles per hour or more. A _____ storm has maximum sustained winds of only 39 to 74 miles per hour.
- Large, spiraling tropical storm.
- A hurricane that occurs over the western Pacific Ocean.
- Name of weather event that can occur when a thunderstorm forms within a hurricane.
- The ancient Mayan god of big winds and evil spirits; the

word "hurricane" is derived from it.

- This most active hurricane season month, averages 20 hurricanes.
- This record-breaking hurricane began as a tropical wave off the west coast of Africa on Aug. 14, 1992.
- The 1999 hurricane, which was barely a Category 1, but still ripped down 19 million trees.
- This 2004 Category 5 hurricane's name means 'gracious gift from God' in Russian.
- Since the 1950s, weather systems have been given these when they become tropical storms.
- A storm _____ produces rising water that can damage buildings, trees and cars and is the cause of most casualties during tropical cyclones.

Solution to the June 6 puzzle



WORD OF THE WEEK

Bravado

Pronounced: bruh-VAH-doh

Part of Speech: Noun

Definition:

- Pretended courage or defiant confidence when one is really afraid; behavior by a scared person that shows courage.
- A pretentious, swaggering display of courage.

Use:

- Compared to the other contestants on the reality show, Monica wasn't able to adopt a show of bravado and eat the bowl of squirming insects.
- It wasn't so much an act of kindness or even a power move as it was an act of bravado.
- Your bravado is misplaced because you should be thinking about how you got into the situation in the first place.
- The debate was judged to be a flop; lots of combative bravado and little payoff.

By **YVONNE JOHNSON**, APG News

Source(s): <http://websters.yourdictionary.com/> (Webster's New World College Dictionary)

ACRONYM OF THE WEEK

NIC

National Institute of Corrections



National Institute of Corrections

The National Institute of Corrections (NIC) is an agency within the U.S. Department of Justice, Federal Bureau of Prisons that provides training, technical assistance, information services, and policy/program development assistance to federal, state, and local corrections agencies. The Institute is headed by a director, appointed by the U.S. Attorney General, and a 16-member Advisory Board, also appointed by the Attorney General.

The institute also provides leadership to influence correctional policies, practices, and operations nationwide in areas of emerging interest and concern to correctional executives and practitioners as well as public policymakers. It also has support programs to assist federal, state, and local corrections agencies and funds to support programs that are in line with its key initiatives.

The U.S. Congress created the NIC in 1974 partly in response to the 1971 prisoner riot at New York's Attica Correctional Facility.

Jimmy L. "Jim" Cosby was appointed NIC director Feb. 22, 2015.

By **YVONNE JOHNSON**, APG News
Source(s): www.wikipedia.org/; <http://nicic.gov/>

Cyberattacks raise concerns of identity theft

Continued from Page 1

individuals whose personally identifiable information (PII) was potentially compromised. This notification period will extend through June 19.

The notification will be sent via email from the address opmcio@csid.com, and it will contain information regarding credit monitoring and identify theft protection services being provided to individuals impacted by the breach. If OPM does not have an email address for an individual on file, a standard letter will be sent via U.S. Postal Service.

In order to mitigate the risk of fraud and identity theft, OPM is offering affected individuals credit monitoring services and identity theft insurance with CSID, a company that specializes in identity theft protection and fraud resolution. This comprehensive, 18-month membership includes credit report access, credit monitoring, identity theft insurance, and recovery services and is available immediately at no cost to affected individuals identified by OPM.

For more information, visit www.csid.com/opm or call toll-free 844-222-2743 (International callers: call collect 512-327-0700).

CareFirst data breach

CareFirst has confirmed that attackers gained limited, unauthorized access to a single CareFirst database. Approximately 1.1 million current and former CareFirst members and individuals who do business with CareFirst online who registered to use CareFirst's websites prior to June 20, 2014 are affected by this event. Members who enrolled to use CareFirst online services on or after June 20, 2014 are not affected because their enrollment occurred after the date of the unauthorized access.

Although CareFirst has said that there is no evidence that any personal information accessed in the cyberattack has been misused, the company is offering affected consumers two years of free credit monitoring and identity theft protection services

Follow these tips to monitor your identify and financial information:

- ✓ Monitor financial account statements and immediately report any suspicious or unusual activity to financial institutions.
- ✓ Request a free credit report at www.AnnualCreditReport.com or by calling 1-877-322-8228. Consumers are entitled by law to one free credit report per year from each of the three major credit bureaus – Equifax, Experian, and TransUnion – for a total of three reports every year. Contact information for the credit bureaus can be found on the Federal Trade Commission (FTC) website, www.ftc.gov
- ✓ Review resources provided on the FTC identity theft website, www.identitytheft.gov. The FTC maintains a variety of consumer publications providing comprehensive information on computer intrusions and identity theft.
- ✓ You may place a fraud alert on your credit file to let creditors know to contact you before opening a new account in your name. Simply call TransUnion at 1-800-680-7289 to place this alert. TransUnion will then notify the other two credit bureaus on your behalf.

es through Experian's ProtectMyID Alert.

CareFirst is mailing letters containing a personalized code that will be used to access the free protection services. Those affected should receive a notification letter within the next few weeks. If you have received a letter, you can click on the link at www.carefirstanswers.com to enroll or call Experian at 888-451-6562. You will not be able to enroll until you have received your personalized code.

Out of an abundance of caution, CareFirst has blocked member access to the affected accounts and will request that members create new user names and passwords.

CareFirst customers are reminded that CareFirst will not contact you by email or make unsolicited phone calls to you about this attack. If you receive inquiries by phone, email or social media purporting to be related to this attack, they are not from CareFirst and you should not click on any links in email messages or provide any personal information in response.

Protect yourself from identity theft

theft

With new data breaches being reported on a near-daily basis, consumers should always be vigilant about their personal information and aware of how it may be compromised. Did you recently get a notice that says your personal information was exposed in a data breach? Did you lose your wallet or learn that an online account was hacked? Depending on what information was lost or stolen, there are steps you can take to help protect yourself from identity theft.

Avoid becoming a victim by following these precautions:

- Be suspicious of unsolicited phone calls, visits or email messages from individuals asking about you, your employees, your colleagues or any other internal information. If an unknown individual claims to be from a legitimate organization, try to verify his or her identity directly with the company.
- Do not provide personal information or information about your organization, including its structure or networks, unless

you are certain of a person's authority to have the information.

- Do not reveal personal or financial information in email, and do not respond to email solicitations for this information. This includes following links sent in email.
- Do not send sensitive information over the Internet before checking a website's security (for more information, see Protecting Your Privacy, www.us-cert.gov/ncas/tips/ST04-013).

- Pay attention to the URL of a website. Malicious websites may look identical to a legitimate site, but the URL may use a variation in spelling or a different domain (e.g., .com vs. .net).
- If you are unsure if an email request is legitimate, try to verify it by contacting the company directly. Do not use contact information provided on a website connected to the request; instead, check previous statements for contact information. Information about known phishing attacks is also available online from groups such as the Anti-Phishing Working Group (www.antiphishing.org).

- Employees should take steps to monitor their personally identifiable information and report any suspected instances of identity theft to the FBI's Internet Crime Complaint Center at www.ic3.gov.

More information about protecting yourself against identity theft and what to do if it occurs can be found on the Maryland Office of the Attorney General Identify Theft Unit website at www.oag.state.md.us/idtheft or on the Federal Trade Commission website www.identitytheft.gov.

The APG Client Services Division may also be able to help you address some of the issues that identity theft causes, such as dealing with credit card companies or collection agencies. Eligible clients should visit the CSD in Bldg. 4305, room 317, or call 410-278-1583 between the hours of 9 a.m. and 1 p.m., Monday through Thursday.

Vessel operation, navigation training supports mission

Continued from Page 1

Working in boat crews of three or four students accompanied by an instructor, the practical training put classroom-acquired skills to the test.

"Students had the opportunity to navigate under ideal conditions and not so ideal conditions such as 30 knot winds and four foot seas while operating at night," Williams said. Students had to use their acquired knowledge to identify aids to navigation and landmarks, while working alongside ships and barges that were also using the same waterways.

"You were allowed to make mistakes and see the effects, yet it was a controlled situation in a crawl, walk, run type of progression," Williams said. "By doing it in this fashion the hands-on practice instilled confidence and ensured competency."

Nighttime navigation

Several of the students concurred that nighttime and reduced-visibility navigation was the most difficult aspect of the training. According to Fire Capt. George Dorbert, instructors blocked out the windshields of the training vessels, forcing students to navigate the bay's main shipping channel solely using electronic navigation radar and charts.

"Navigating without the use of our visual sight, we were required to navigate our vessels using our electronic navigation tools only," Dorbert said. "This is very uncomfortable when you have large stone barges and tug boats moving in the shipping lanes. By obstructing our view it taught us to be confident in our electronics when operating at night for emergencies."

Students also had to practice and master entering and leaving the marinas, approaches to different dock situations, boarding procedures, man overboard drills and emergency procedures while underway, Williams said.

In the classroom

Before heading out on the water, students learned the gamut of boat operation in the classroom: motorboat trailering, boarding procedures, marlinpike seamanship, safety and emergency equipment, preventive maintenance, vessel handling, navigation rules, nautical terminology, and

inland piloting.

The navigation course also exposed students to how to navigate in less-than-ideal conditions for visibility. According to Williams, students were introduced to the fundamentals used by vessel commanders or marine enforcement officers to utilize marine electronics to safely navigate during reduced visibility and in unfamiliar maritime areas of responsibilities.

"Students became proficient with their agency-specific electronics while determining position, direction and solving time, speed and distance problems," he said.

Fire, police force cohesion

According to Williams, this training will help standardize and further develop the marine training program currently being utilized within the APG Fire Department. It also serves as an interim stepping stone for police personnel who are awaiting to attend the more advanced Marine Law Enforcement Training Program (MLETP) at the FLETC location in Brunswick, Georgia.

Police Officer John Fitch said the training has put the entire Conservation Law Enforcement section on "the same sheet of music" after attending the training.

"This course also built upon the training and expertise some of the individuals already possessed and enabled them to pull together new and old ways to become more proficient," Williams said.

While the training was strenuous, it also served as a team-building opportunity for police officers and firefighters whose daily operations and training don't typically cross over.

"The most enjoyable portion was the cohesiveness that it created with the fire department and the game wardens," Fitch said. "This type of training has been relatively nonexistent in the past. Through Lt. Williams' persistence, this type of vital training has become more available."

Dorbert said that for the fire department, the ability to train alongside the police department was invaluable.

"I enjoyed the opportunity to learn from the APG Police Officers that were in the course," he said. "We do not have an opportunity to cross-train that often so it was a tremendous help having the experience of the Marine and Wildlife officers that were in the course."



Directorate of Emergency Services personnel operate the new APG Fire Department fire rescue vessel during rigorous boat operation and navigation skills training in May. DES is tasked with protecting and policing the installation's more than 100 miles of shoreline and surrounding waters.

Courtesy photo

of the Marine and Wildlife officers that were in the course."

Williams echoed this sentiment, highlighting the importance of the cross-training between the departments.

"Working with members of the fire department and in small boat groups ensured that in a situation where you have to mix groups for a mission, we are all on the same sheet of music speaking the same terminology and knowing what actions to expect," he said.

Accomplishing the mission

Both the fire fighters and police officers attested to the course's positive impact on their ability to accomplish their mission.

"I am more proficient with the electronic navigation tools on board, more proficient with the paper charts," Dorbert said. "I have more confidence in my equipment and myself when operating in night time conditions or dense fog situations. Having personnel trained in the proper operation of vessel handling provides a better service to the APG community."

They are also now better-equipped to handle any situation that may arise on or near APG waters.

"Thousands of recreational boaters and commercial fishermen utilize APG waters each year," Williams said. "APG must maintain a well-equipped and well trained force to respond 24/7 and in all weather and conditions, and to be able to safely

enforce federal, state laws, and installation regulations to ensure preservation of our vast natural resources."

APG's responsibilities extend to the local communities as well; DES has a long-standing mutual aid agreement with Harford County that includes the area's waterways, and provides support to Baltimore and Cecil counties and areas on the eastern shore of Maryland, when requested, Dorbert said.

"We respond to numerous calls for service throughout the season," Fitch said. "It is incumbent upon ourselves as a professional organization to provide the most professional service available while representing the agency."

Overall, the training was both informative and enjoyable, according to Firefighter Curtis Diering.

"The whole experience was great," he said. "The instructors were top notch, bringing resources and knowledge from all over the United States, with extensive background themselves. It allowed some of us to refresh our memory, while gaining experience needed and the knowledge to prepare us to continue to train and perform our mission."

For more information about APG's Conservation Law Enforcement Branch or marine vessel training, contact Lt. Williams at anthony.l.williams24.civ@mail.mil.

Connette arrives at ATEC from Fort Bliss, Texas

Continued from Page 1

exceptional work his predecessors have accomplished.

Connette brings years of experience with him, and most recently, from his last assignment at the U.S. Army Sergeants Major Academy at Fort Bliss, Texas,

where he served as a chief instructor for the Sergeants Major Resident Course.

"It's my great honor to be a part of this great team of Soldiers and Army civilians and I will do my best to serve you all and our Army, every day," Connette said.

He's served in multiple overseas

assignments including Friedberg and Budingon, Germany, where he served in 3rd Armored Divisions; and Camp Gary Owen in South Korea where he was assigned to the 2nd Infantry Division.

A Wilmington, North Carolina native, Connette enlisted in the Army in August 1985. His awards include the Legion

of Merit, the Bronze Star, Meritorious Service, Army Commendation and the Army Achievement medals.

Addressing ATEC employees for the first time in his official capacity as the ATEC command sergeant major, Connette ended his remarks with "Truth in Testing! Army Strong!"

Soldier Show explores ‘Soldier for Life’ meaning

Continued from Page 1

all military occupational specialties and tour for six months after a rigorous audition, selection and rehearsal period.

The 2015 U.S. Army Soldier Show production, “We Serve” explores the foundational elements of what it means to serve, in and out of uniform, as well as how the country, in return, serves the Soldier. It is this “Soldier for Life” aspect that instills the strength and character of Soldiers and the Army, which are exemplified in the core values; Loyalty, Duty, Respect, Selfless Service, Honor, Integrity, and Personal Courage.

The show honors continued service, resilience and strength, with a mission to effectively inform, educate and inspire audiences into action. It celebrates the nation, the Army, and the families and communities that serve and support service members in return.

This year’s show features current hits like “Uptown Funk” by Mark Ronson and Bruno Mars; “Bang Bang” by Jessie J, Ariana Grande and Nicki Minaj; and “Turn Down for What” by DJ Snake and Lil Jon, and Army classics like, “Oh, How I Hate to Get Up in the Morning.”

“We Serve” also pays tribute to the 50th anniversary of the Battle of Ia Drang Valley, one of the bloodiest conflicts during the Vietnam War. A Soldier from that battle, Patrick Stephenson, serves as narrator and weaves his “Soldier for Life” story throughout the program.

The show also features Soldiers enjoying the winter holiday season, ballet dancing, opera, and other snippets of cultural diversity.

Soldier Show history

The modern version of the U.S. Army Soldier Show originated in 1983 as an outgrowth of several shows existing in various Army commands, but traces roots to World War I.

The motto, mission and philosophy of the show – “Entertainment for the Soldier, by the Soldier” – was established during World War I by Sgt. Israel Beilin, a Russian immigrant better known as Sgt. Irving Berlin, who conceived and directed the first Army Soldier Show, “Yip Yip Yaphank,” which appeared on Broadway in 1918.

The show was reinvented during



Courtesy photo
Idaho Army National Guard Sgt. Andrew Enriquez and Spc. Dozje Brown perform a dance during a rehearsal for the 2015 U.S. Army Soldier Show “We Serve.” The show returns to APG 7 p.m., Tuesday, June 16 at the APG North (Aberdeen) post theater.

World War II on Broadway under the title “This is the Army,” which was written, directed and produced by Berlin. The 1943 film version featured a military cast starring Ronald Reagan, Gene Kelly and Joe Lewis.

Cast selection

Cast members for the U.S. Army Soldier Show are selected annually. Aspiring Soldiers worldwide can submit application packages that include videotapes, biographies, photographs and letters of recommendation from their commanders. Soldiers must have an outstanding record in their units as well as demonstrate musicality, movement, stage presence and versatility.

In addition to being scored by a panel of judges on showmanship, talent and poise, the finalists must pass physical

training and drug tests, uniform inspection and a dance audition. Audio and lighting technicians are selected based on their military and civilian theater experience and training, recommendations, and military record.

Operations

Once selected to the cast, the Soldiers are attached to Installation Management Command (IMCOM) for duty with U.S. Army Entertainment for the duration of the tour. The Soldier Show operates as a deployable military unit under the military leadership of the Army Entertainment Detachment first sergeant and under the artistic leadership of the Soldier Show’s artistic director.

The new cast and technical crew spend six weeks at Joint Base San Anto-

nio rehearsing under the direction of an artistic staff. The Soldiers’ 12 to 16-hour days begin with military formation and include aerobic workouts, vocal coaching, dance training, and learning how to assemble and dismantle the stage trusses. The technical crew learns computer-based lighting and audio and video functions while designing the lighting, sound and special effects.

In addition to learning choreography, performers memorize as many as 40 songs, ranging from country, R&B, gospel, rock, oldies, soul, and patriotic songs combined in solos, duets, group and high-energy, fast-paced production numbers.

Once on the road, Soldiers work an average 14-hour day, seven days a week for seven months.

Totally self-contained, the cast and crew offload, load, assemble, and dismantle 18 tons of equipment at each stop on the tour, including four miles of cable and 100 theatrical lights. During the tour, they will handle more than a million pounds of electrical, sound, stage and lighting gear. Some Soldiers have described it as their toughest duty outside of combat.

Military drivers with commercial licenses rotate shifts driving a 44-passenger bus, two 18-wheel tractor trailers, and a 15-passenger van to transport personnel, staff, costumes, and stage equipment to their destinations.

The Soldier Show is funded with non-appropriated funds generated from Morale, Welfare and Recreation (MWR) business programs and corporate sponsorships.

“We Serve”

The “We Serve” tour will deliver song-and-dance entertainment for 63 performances at 38 venues, including the Army Birthday Ball June 13 at the Washington Hilton Hotel.

The troops also will perform at select U.S. Army garrisons in Europe, Korea and the Pacific.

For more information about the U.S. Army Soldier Show, or to audition as a performer or crew member fill out an Entertainment Application at <http://www.armymwr.com/recreation/entertainment/application/>. For information about the performance at APG, contact the APG MWR office at www.apgmwr.com or 410-278-4011/4907.

Did You Know?

Nearly 50 years ago, the first major battle between the U.S. Army and regulars of the People’s Army of Vietnam (PAVN/NVA) of North Vietnam took place during the Battle of Ia Drang.

In 1965, Gen. William Westmoreland, commander of the Military Assistance Command, Vietnam, began utilizing American troops for combat operations in Vietnam. He elected to debut the new air mobile 1st Cavalry Division because he believed its helicopters would allow it to overcome the region’s rugged terrain.

After a failed North Vietnamese attack on the Special Forces camp at Plei Me in October, the commander of the 3rd Brigade, 1st Cavalry Division, Col. Thomas Brown, was instructed to move from Pleiku to seek and destroy the enemy.

Acting on intelligence, about an enemy concentration near Chu Pong Mountain, Brown directed the 1st Battalion/7th Cavalry, led by Lt. Col. Harold Moore, to conduct a reconnaissance in force in the area of Chu Pong.

Codenamed Operation Silver Bayonet, the battle of Ia Drang was named for the Drang River which runs through the valley west of Plei Me where the engagement took place. The two-part battle lasted from Nov. 14 to Nov. 18, 1965, at two landing zones (LZs).

American forces included elements of the 3rd Brigade, 1st Cavalry Division: the 1/7 Air Cavalry (AC) Battalion, 2/7 AC Battalion and the 2/5 AC Battalion of the 2nd Air Cavalry Brigade.

Assessing several landing zones, Moore chose LZ X-Ray which was surrounded by low trees and bordered by a dry creek bed to the west. Due to its small size, the transport of the 1st/7th’s four companies would have to be conducted in several lifts. The first of these touched down Nov. 14 and consisted of Capt. John Herren’s Bravo Company and Moore’s command group. Each trip took about 30 minutes.

North Vietnamese assaults against the landings soon began but were repulsed after two days and nights of heavy fighting, with the Americans inflicting heavy losses on North Vietnamese regulars and Viet Cong guerrillas.

Moore soon began sending out patrols while waiting for more men to arrive. At 12:15 p.m., the enemy was first encountered northwest of the creek bed. Shortly after, Herren ordered his 1st and 2nd platoons to advance in that direction. Encountering heavy enemy resistance, the 1st was halted though the 2nd pushed on and pursued an enemy squad. In the process, the platoon, led by Lt. Henry Herrick, became separated and was soon surrounded by North Vietnamese forces. In the firefight that ensued, Herrick was killed and effective command went to Sgt. Ernie Savage.

By 3:20 p.m., the last of the battalion arrived and Moore sent out Alpha and Bravo companies to rescue the lost platoon. They advanced about 75 yards from the creek bed before enemy fire brought them to a halt. In the attack, 2nd Lt. Walter Marm earned the Medal of Honor when he single-handedly captured an enemy machine gun position.

Bravo Company reinforced the lead elements and helped repel three assaults against the lost platoon during the night. In the morning, Charlie Company called in fire support during a major attack which was followed by a three-pronged attack on Moore’s position. At 6:20 a.m. on Nov. 15, the North Vietnamese mounted a major attack against Charlie Company’s section of the perimeter. Calling in fire support, the hard-pressed Americans turned back the attack but took significant losses. At 7:45 AM, the enemy began a three-pronged assault on Moore’s forces.

With the fighting intensifying and Charlie Company’s line wavering, heavy air support was called in to halt the North Vietnamese advance. At 9:10 AM, additional reinforcements arrived from the 2nd/7th and began reinforcing Charlie Company’s lines. By 10:00 AM the North Vietnamese began withdrawing. With fighting raging at X-Ray, Brown dispatched Lt. Col. Bob Tully’s 2nd/5th to LZ Victor approximately 2.2 miles east-southeast.

Moving overland, they reached X-Ray at 12:05 PM, augmenting Moore’s



Courtesy photo
Combat operations at Ia Drang Valley, Vietnam, November 1965. Major Bruce P. Crandall’s UH-1D helicopter climbs skyward after discharging a load of infantrymen on a search and destroy mission.

force. Pushing out of the perimeter, Moore and Tully succeeded in rescuing the lost platoon that afternoon. That night North Vietnamese forces launched a major assault around 4 a.m. With the aid of well-directed artillery, four assaults were repelled. By mid-morning, with the arrival of American reinforcements, the North Vietnamese began withdrawing.

A final assault was launched on the troops of Lt. Col. Robert McDade, the 2nd/7th, as they marched to LZ Columbus. McDade took heavy losses but was soon aided by reinforcements as well as air support.

Aftermath of Ia Drang

U.S. ground forces saw 96 killed and 121 wounded at X-Ray and 155 killed and 124 wounded at Albany.

North Vietnamese estimates were around 800 killed at X-Ray and at least 403 killed at Albany. For his actions in leading the defense of X-Ray, Moore was awarded the Distinguished Service Cross. In 2007, Pilots Maj. Bruce Crandall and Capt. Ed Freeman were awarded the Medal of Honor for making volunteer flights under heavy fire to and from X-Ray to deliver much needed supplies and evacuate wounded soldiers. The fighting at Ia Drang set the tone for the conflict. American forces continued to rely on air mobility and heavy fire support to achieve victory. Conversely, the North Vietnamese learned that air support could be neutralized by quickly closing with the enemy and fighting at close range.

The battle was documented in the CBS special report “Battle of Ia Drang Valley” by Morley Safer and the critically acclaimed book “We Were Soldiers Once... And Young” by Lt. Gen. Harold G. Moore and Joseph L. Galloway. In 2002, Randall Wallace depicted the first part of the battle in the film “We Were Soldiers” starring Mel Gibson and Barry Pepper as Moore and Galloway, respectively. Galloway later described Ia Drang as “the battle that convinced Ho Chi Minh he could win.”

Yvonne Johnson, APG News

Source(s): <http://militaryhistory.about.com/od/vietnamwar/p/Vietnam-War-Battle-Of-Ia-Drang.htm>
<http://www.wikipedia.org>

APG SNAPSHOT

APG NEWS PHOTO CONTEST

The APG News is proud to announce the winner and runners up in the inaugural photo contest. Team APG was challenged to submit photos they felt celebrated their life as a member of Team APG – from deployments and TDY to family time and off-duty ventures in the area.



WINNER

Bison graze at Antelope Island State Park in Utah. The photo was taken by Cammie Menard, a CECOM supply systems analyst, during some down time on a TDY trip to Hill Air Force Base in February 2015.

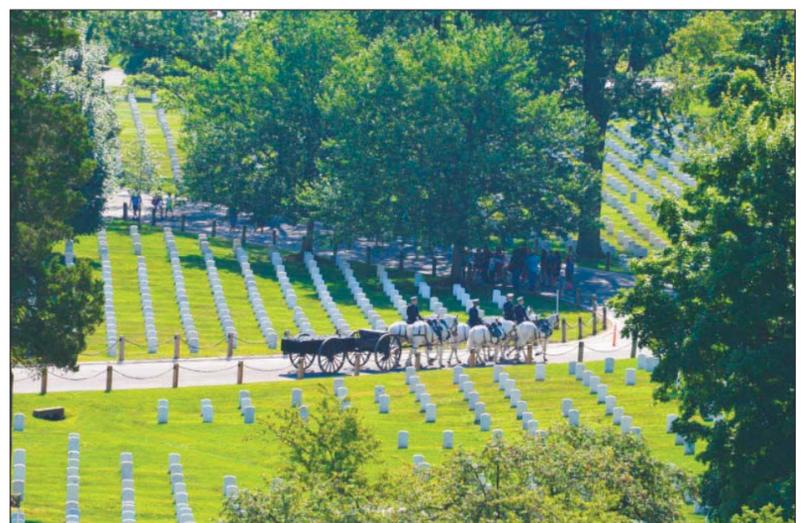
Photo by Cammie Menard



FIRST RUNNER UP

A sunset turns the sky warm shades of orange, red and yellow at the National Harbor in November 2014. The photo was taken by Kathleen Wissler, a contracting officer at Army Contracting Command – APG.

Photo by Kathleen Wissler



SECOND RUNNER UP

The Caisson Platoon returns to the stables at Arlington National Cemetery after a funeral. The photo was taken by Maria Esparraguera, SES, chief counsel for the Army Materiel Command Legal Center at APG.

Photo by Maria Esparraguera

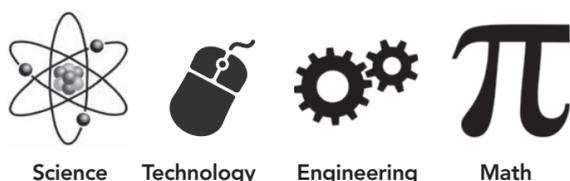


APG SENIOR LEADERS VISIT PERRY POINT VA

APG Senior Commander Maj. Gen. Bruce T. Crawford, left, and Senior Command Sgt. Maj. William G. Bruns, right, visited with World War II veteran Joseph Hall and other Maryland vets at the Perry Point Veterans Administration Medical Center June 1.

"I cannot fully express what a humbling experience it was to meet with these original 'trusted professionals' who have sacrificed so much for this great nation," Crawford said of the visit. "[It was] truly an honor and one of the highlights of my command tour here at Aberdeen Proving Ground."

Photo by Lauren Brennan



ATC HOSTS OPERATION STEM

Aberdeen Test Center facilitators Bill Weckel, left, and Whitt Webber, right, demonstrate the magnetic particle inspection process used to identify failures in metal parts, ranging from vehicles to Army systems and other technologies, during ATC's "Operation STEM" event May 21 at APG.

The "Operation STEM" (Science, Technology, Engineering, and Math) outreach event, held at the Automotive Technology Evaluation Facility, served as part of Team APG's overall STEM outreach effort to improve STEM education to meet the nation's long-term goals.

Photo by Courtney White

