



APG NEWS

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

www.TeamAPG.com

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Photo by Amanda Rominiecki

March roars in like a lion

Ice and slush cover Plumb Point Loop March 2 after a winter storm caused a two-hour delayed opening on post. A second storm caused an early release March 3. With more snow expected today, one can only hope this lion goes out like a lamb and spring isn't too far away.

inside

WOMEN

CECOM Chief counsel reflects on her career path in the Women's History Month series.

Chief | 4

TECHNOLOGY

MV Cape Ray scientists talk mission success at local "Science Cafe."

Local | 7

DIY

The APG Auto Craft Center offers DIY car maintenance, repair.

Talking | 8

HEALTH

Observe National Nutrition Month with tips for meal planning.

March | 11

online

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ICE system
http://ice.disa.mil/
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DES tests fire suppression system

By **STACY SMITH**
APG News

The Directorate of Emergency Services (DES) tested a newly-renovated fire suppression system inside the Phillips Army Airfield aircraft hangar on APG North (Aberdeen) Feb 18.

The system, designed to suppress a fire using a high-expansion foam resembling soapy bubbles, is a common fire-fighting tool used inside aircraft hangars. Bill Streaker, DES environmental protection specialist, said the test was a success and the system is functioning.

According to Streaker, the crew dropped about 1,200 gallons of water and 35 gallons of foam during the test.

"We put nine feet of foam in there [hangar] in one minute and forty seconds," he said.

The foam's expansion-time is especially impressive given that the aircraft hangar is the size of a football field. It works by eliminating oxygen, necessary for a fire to burn, from the environment in



Courtesy photo

A newly renovated fire suppression system at Phillips Army Airfield on APG North (Aberdeen) was tested Feb. 18 to ensure it functions properly in the event of a fire in the hangar. The high-expansion foam starves oxygen from the environment, extinguishing a fire.

See **FIRE**, page 18



Tara's big adventure

By **STACY SMITH**
APG News

Aberdeen Proving Ground contractor Meredith Schofield was driving to work Thursday, Feb. 26, when she noticed the traffic had slowed to a crawl along the bridge on Route 715 near the Maryland Boulevard gate. Through the steadily falling snow she made out a tuft of brown fur headed her way.

"I pulled over and jumped out, and I see this little dog running right at me," Schofield said. "I crouched down and said, 'Hey, pumpkin. Come here.'"

Schofield said when she scooped up the dog, other motorists applauded. She said the dog seemed eager to continue her journey.

"She was happy and sweet and wagging her tail. She looked at me as if to say, 'Okay, where are we going now?'" Schofield said.

See **RUNAWAY**, page 18

Tara, a seven year old Pomeranian, sits patiently in the back seat of APG contractor Meredith Schofield's car Feb. 26. Schofield found the lost dog during her morning commute and took her to the fire station at APG North (Aberdeen), where she was later reunited with her owner, Deanna Bernardi.

Courtesy photo

index

Street Talk | 2
APG History | 13

Mark Your Calendar | 6
Crossword | 16

MWR Events | 10
Did You Know? | 18

At Your Service | 11
Snapshot | 19

STREET TALK

March is Women's History Month - which woman in history do you most admire?

"Michelle Obama, because she doesn't back down. She has her views and she stands by them. Even though we're in a man's world, so to speak, she stands her ground. I admire that so much. She doesn't let anyone sway her."



Sgt. 1st Class Dalphine Terrell
RDECOM

"Harriet Tubman. She fought against slavery, she worked in the Underground Railroad between Delaware and Maryland to bring slaves to freedom."



Robin Donovan
ACC

"Winnie Mandela. She stood by her husband after all of those years that he was incarcerated. She stood by him and she kept his name alive. She took on a lot, but she endured a lot. I think, after all is said and done, if it wasn't for Winnie Mandela, Nelson Mandela wouldn't have become the person he was."



Reginald Norwood
PEO 3CT

"Joan of Arc, because she was a gutsy woman. She certainly, until the bitter end, kept what she believed in and what she fought for. She wasn't going to compromise her values to save her own life. We studied her in grade school; she particularly inspired me."



Pegge Early
Family member

"Mother Teresa and Princess Diana, for their humanitarian efforts. They were willing to give back to the poor."



Staff Sgt. Nicole Tamangided
CECOM

Commander's Corner

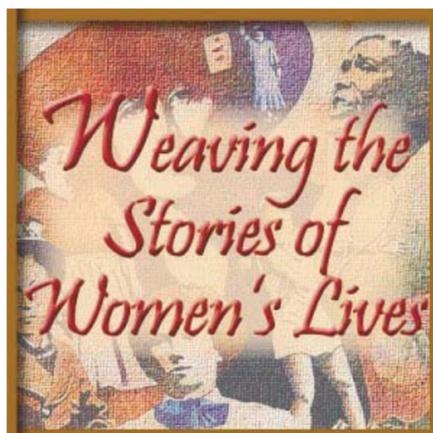
Women's History Month

During the month of March, we celebrate and pay tribute to the many accomplishments and contributions of women throughout our history who have made a lasting impact on our society.

Their courage, perseverance, humility, sacrifices and strength have become a beacon of hope for those who support and those who wear the cloth of our nation.

This year's theme is "Weaving the Stories of Women's Lives." It's our opportunity to draw upon the individual and collective stories of women who make up an essential fabric of our nation's history. Women such as Amelia Earhart, Maya Angelou, Billie Jean King, Shirley Chisholm, U.S. Supreme Court Justice Sonia Sotomayor and most recently my fellow AMC Commander, Maj. Gen. Gwen Bingham of TACOM, all have amazing stories that continue to inspire.

These stories reveal the strong female role models who



expanded the vision of what women can do. Reflecting on women's lives allows all of us to think larger and bolder and gives us a fuller understanding of the female experience.

This year also marks the 35th anniversary of the Women's History Movement. We all can be proud of the talents, achievements and commitments that women have made that inspire today's generation and opens new doors for the future.

Lastly, I want to express my gratitude to all the female Soldiers, civilians and family members in the APG family who have given so much and made a difference during

challenging times for this great nation.

This month we honor your legacy, leadership and patriotism that has made our Army the Strength of the Nation.

Trusted Professionals Always!
MAJ. GEN. BRUCE T. CRAWFORD
APG Senior Commander

TEAM APG PRESENTS

WHY WE SERVE

"Restoring our Commitment to the Profession"

Word of the Month: SERVICE

Service (sur'-vis) noun: the providing or provider of accommodation and activities required by the public. Also verb: to supply with aid, information or other services.

Why We Serve connection: As a Soldier within the most-trusted profession or as a civilian in the federal workforce, it means everything I do is designed to respond to the needs of the greater whole, the public that I work for. I do not do this for personal gain or advancement; while that is possible by recognition gained from this service, the true guide for my actions rests in the satisfaction that comes for providing for others.

Service comes forward in many different ways and can cover many different things: being in the service (the military), being of service to others, providing a service – especially one that those in need may not be able to provide themselves.

But no matter how you use or interpret the word, the common denominator through my service is the benefit I provide to others by doing my job and doing it well. When you amplify this by using the Army value – selfless service – it really hits home and makes you aware that it is not only what you do, but how you conduct yourself while doing it that adds value to the most-trusted profession.

By **MATT CROKE**
CECOM Chief of Protection Operations

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.campbell.civ@mail.mil.

Alba, Audrey
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Best, Anja S.
Blevins, Dianna
Budzinski, David
Calahan, Jane E.
Coleman-Jones Nancy
Clark, Lyra
Dissek, Michael J.
Donlon, Jacqueline

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Palm, Natalie
Pusey, Nancy K.
Robinson, Jennifer
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Small, Patricia
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Trulli, Wayne R.
Wade, Lamesa S.
Weimer, Carl R.

APG SEVEN DAY FORECAST



APG NEWS

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or email yvonne.johnson5.ctr@mail.mil, or contact Reporter Rachel Ponder, 410-278-1149 or email rachel.e.ponder2.ctr@mail.mil.

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Army STEM program manager receives visionary leader award

By **DAN LAFONTAINE**
RDECOM

A former U.S. Marine has found a new way to serve his country – by inspiring students to pursue careers in science, technology, engineering and mathematics (STEM).

“I never thought I would leave California, but the opportunity provided to me to manage STEM programs for the Army and Department of Defense allows me to serve my country again in a different capacity,” said Louie Lopez, the education outreach program manager for the STEM program at the U.S. Army Research, Development and Engineering Command. “That’s what enticed me to leave home and family in California and move to the East Coast,” he said.

Lopez received the Northeastern Maryland Technology Council’s Leader Award at its Visionary Awards Gala Feb. 26.

“I was actually a little surprised. It’s certainly humbling to know that you’re being recognized,” he said. “It’s an honor to be recognized by your peers.”

After serving as an enlisted Marine for eight years in the Field Artillery Branch, Lopez pursued an education in mathematics and educational technology.

He directed pre-collegiate and collegiate STEM programs at California universities for 12 years. During that time, he also taught math at community colleges and computer science at the university level.

“I knew when I was in college that the sciences and math were of interest to me. I was always drawn to those topics,” he said. “I’ve always enjoyed training, teaching and passing on knowledge.”

“I thought it was a good fit when I first got my job at a university to be one of the coordinators for their STEM programs.”



Photo by Conrad Johnson

Members of the science, technology, engineering and mathematics (STEM) education outreach team for the U.S. Army Research, Development and Engineering Command meet Feb. 24. at Aberdeen Proving Ground, Maryland. From left: Brian Leftridge, Jennifer Carroll, Louie Lopez, Katie Everett, and Jerry Crabb.

Lopez, who joined RDECOM four years ago, said the command plays a large role in STEM outreach through the Army Education Outreach Program. RDECOM acts as the executive agent on behalf of the Assistant Secretary of the Army for Acquisition, Logistics and Technology in leading Army-wide efforts.

“To be at the forefront in shaping the Army’s STEM programs says a lot about our command’s capabilities, and

what our scientists and engineers have to offer not just to the Soldier, but to our future STEM talent,” Lopez said.

RDECOM and Aberdeen Proving Ground have a unique ability within the Army to connect aspiring student-scientists with experts working in Army laboratories, Lopez said.

“The major contribution that the Army has when it comes to STEM education is how we leverage our research facilities and subject matter experts.

It’s always inspiring to me to know that the scientists and engineers who do so much work for our warfighter and also set aside time to mentor the next generation. Seeing those scientists and engineers devote their time to the next generation of STEM talent really gets me going in what I do,” he said.

Read more about the seven additional APG Army civilians who were honored by the Northeastern Maryland Technology Council on page 19.



Come and follow us <https://twitter.com/USAGAPG>

Women's History Month

Weaving the Stories of Women's Lives



Chief counsel reflects on road to success

By **YVONNE JOHNSON**
APG News

Though she doesn't see herself as a champion of women's rights, Maria Esparraguera does appreciate the challenges she overcame to acquire her position. Esparraguera is the chief counsel of the U.S. Army Communications-Electronics Command.

A member of the Senior Executive Service, she is responsible for the resolution of all contracts governing labor, military justice, administration, patents and more impacting CECOM and Aberdeen Proving Ground.

Her office coordinates and advises legal personnel in the installation's other major commands as well as with the U.S. Army Contracting Command/APG, and she currently is overseeing the consolidation of legal offices within U.S. Army Materiel Command organizations on the installation.

After many years working in the CECOM legal office at Fort Monmouth, New Jersey, Esparraguera lost her husband suddenly to a car accident. She moved to APG during the base realignment and closure transition that relocated CECOM. She was promoted to SES level just before Fort Monmouth closed.

Esparraguera said the move was made more painful due to the loss of her husband but she drew on the strength that got her through her loss to guide her through the transition to Maryland.

"I left a lot of friends there," she said, noting that at the time she had 26 years with the organization. "But since then, whenever I wonder if I have the strength to do something, I look back on that time and I know I can do it. I have the strength."

While she gravitated to law in college, Esparraguera said she was unsure of where it would take her.

"I only knew that I wanted to work for the government; I wanted to serve,"

she said.

Esparraguera met her husband in college. They attended different law schools but were united in their desire to relocate to the Jersey Shore after they married. She said the fortuitous move is what brought on the connection to Fort Monmouth.

Though she got her feet wet in the civilian court system, she said every victory as well as every defeat held valuable lessons that helped propel her career.

"My first case was about termination of a contract. I was supporting another attorney but I didn't actively participate and we lost," she said.

"That taught me that you have to prepare, listen, and pay attention to detail. I learned so much more from my losses."

The only child of loving parents who encouraged a solid educational foundation, Esparraguera hails from Oil City, Pennsylvania – the home of the nation's first oil wells and big oil companies, which still is a popular tourist attraction.

She recalled growing up during an era when males and females were treated separately and unequally.

"I can remember high school gym class when we were taught to play bas-



ketball," she said. "Only two of the six girls on the squad could run the whole court. They were called 'rovers.' The rest could only play on their half because it was thought running the whole court was too strenuous."

She said rising through what once was a male-dominated profession also held its challenges and noted that while female lawyers are nearly equal in numbers today, certain areas of law remain dominated by males.

A bright and eager student who always loved learning, Esparraguera takes pride in women achievements. She said she's always surprised to see how people know about Amelia Earhart, the first female aviator to fly solo across the Atlantic Ocean, yet have never heard of Geraldine "Jerrie" Mock, the first woman to fly solo around the world.

An aviation enthusiast, Esparraguera noted that Mock had to constantly battle current-day conventions, which she defied by wearing a skirt when she flew.

"When she landed in the Middle East and stayed overnight, they wouldn't let her back onto the airfield the next day because they didn't believe she was a pilot," she said.

She also holds admiration for Kathryn Condon, who was named Executive Director of the Army National Cemeteries Program, after the Arlington National Cemetery mismanagement controversy. Condon is credited with implementing changes that achieved 96 percent accuracy in of the 400,000 grave markers at Arlington.

Esparraguera added that Condon's introduction of geospatial technology, which allows access to grave information and photos on smartphones, brought records-keeping at national cemeteries into the 21st century.

"She had a huge job, but she also had a vision," Esparraguera said. "She's a dynamic leader."

A self-described approachable leader who believes in listening to others, Esparraguera said she tries to allow those within her organization room to find their own solutions.

She said she admires the philosophy of Joseph Wienand, the former director of the Edgewood Chemical Biological Center in APG South (Edgewood).

"When Joe talked standards he talked the 'Three Ps,'" she said, "people, positive attitude and persistence."

"You have to care about the people you're leading and I try to lead by the Three Ps."

"I'm lucky to have wonderful lawyers and staff and it thrills me to see them grow."

As for relocating to the APG area, Esparraguera said it worked out for the best.

"When you leave a place after so long you come to realize what's important and what's not. Yes, I left a lot of friends and it's different, but the people here are just as strong and just as important. And like so many other things in life, it's the people who make the difference."

BY THE NUMB#RS

Spring forward this weekend!

Daylight saving time (DST) begins at 2 a.m. March 8.
On this day, we "spring" ahead by turning the clocks forward one hour.

238

Length, in days, DST lasts in the U.S., or about 65 percent of the year.

108

Years since London builder William Willett seriously campaigned for saving daylight with the pamphlet "The Waste of Daylight."

99

Number of years since Germany became the first country to embrace daylight saving time to conserve energy during World War I.

70

Countries around the world that currently observe DST.

49

Years since Congress passed the Uniform Time Act of 1966, standardizing DST in the U.S.

34

Weeks DST now lasts as a result of The Energy Policy Act of 2005, which extended DST in the U.S.

2

States that do not observe DST (Hawaii and Arizona; with the exception of the Navajo Nation).

By **RACHEL PONDER** APG News

Sources: <http://www.history.com/news/8-things-you-may-not-know-about-daylight-saving-time>; <http://www.timeanddate.com/time/dst/history.html>; <http://www.webexhibits.org/daylightsaving/c.html>

Staying Resilient: Practicing to face change and setbacks

Story and photo by
LINDSEY MONGER
ATEC

She has been deployed twice to Iraq, while completing an online associate's degree in human services at Columbia College. She has done many things on her own, but it wasn't until later in life that she learned better tools to cope with the stresses of life.

Sgt. 1st Class Carmela Brown-Nelson was deployed in support of the Operation Iraqi Freedom for six months and Operation New Dawn for 14 months.

"When I was deployed, I remained strong and pushed myself through things by maintaining a positive outlook on the situation I was in and I always thought of my family. I knew whatever I did was all because of them," Brown-Nelson said.

Overcoming challenges, adapting to change, and learning to recover and grow from setbacks has become a part of Brown-Nelson's daily life. She is defined as someone who is resilient.

Brown-Nelson was born and raised in Hinesville, Georgia. She received another associate's degree in accounting before her deployment and a bachelor's degree in business administration with a human resources concentration after the deployment.

After returning home, Brown-Nelson went to Rock Island, Illinois. Two years later, she joined the U.S. Army Test and Evaluation Command as a military evaluator for the Army Evaluation Center.

Brown-Nelson continues to keep herself ready to face whatever comes her way by staying active in sports with her family and signing up for fun runs including the Zombie Run and the Savage Race.

To keep herself ready for anything, she became part of the Master Resiliency Training, in support of the ATEC's Ready and Resilient Campaign, also



Sgt. 1st Class Carmela Brown-Nelson of the U.S. Army Test and Evaluation Command uses the treadmill during her daily workout at the Aberdeen Proving Ground athletic center Feb. 12.

known as R2C.

ATEC's R2C program is defined as being able to face and cope with adversity, adapt to change, and recover, learn and grow from temporary setbacks. This is also known as resiliency.

"Initially, I was not interested in being a resiliency trainer," Brown-Nelson said. "But then I went to the first class and it completely changed my mind and soon after, I signed up to be a trainer."

According to the Comprehensive Soldier and Family Fitness Program, also known as CSF2, MRT is designed to

build resilience and enhance performance of the Army Family including Soldiers, their families and civilians. MRT provides hands-on training and self-development tools to better perform in stressful situations and to also thrive in life.

"Knowing what I know now about being resilient, it could have definitely helped when I was deployed, especially when dealing with Soldiers who didn't have an outlet and the only way for them to react was to do things wrong and get into trouble," Brown-Nelson said.

ATEC's resiliency training is held once a month, with each meeting focused on a different skill. Some of those skills include: resiliency, goal setting, hunting the good stuff, energy management, avoiding thinking traps, detecting icebergs, problem solving, putting it in perspective, mental games, real-time resilience, character strengths, assertive communication and effective praise.

"Each class is different, and the best thing about it is the feedback they provide by the end of the class," Brown-Nelson said. "It's important that the audience learns something so they can take the skill back with them and use it on a daily basis."

Master Sgt. Linwood Parker, operations non-commissioned officer, is also one of ATEC's resiliency trainers.

"Sgt. 1st Class Brown-Nelson developed the concept of how training is conducted at ATEC," Parker said. "She serves as the CSF2 lead for AEC and designed the training plan and entire schedules for both Fiscal Year 2014 and 15. Bottom line, she is the MRT leader."

Brown-Nelson said serving as a resiliency trainer has helped her in both her personal and professional life by understanding others and addressing situations differently.

"Resiliency is something we can all benefit from, whether you're in a uniform or wearing civilian attire. The great thing about this training is that it addresses life skills that support a healthy lifestyle. Civilians and Soldiers alike can benefit from the skills covered during these sessions," Parker added.

To learn more about ATEC's Ready and Resilient Campaign, visit <http://www.atec.army.mil/r2c>. To learn more about the Army's Ready and Resilient Campaign, visit www.army.mil/readyandresilient.

Visit us on facebook <https://www.facebook.com/APGMd>

MARK YOUR CALENDAR

events&town halls

TUESDAY

MARCH 10 APG NATIONAL PRAYER LUNCHEON

You are cordially invited to attend the APG 2015 National Prayer Luncheon that will be held at Top of the Bay, 11:30 a.m. This year's theme will be "Discovering God, Celebrating Life, and Serving Others. Reverend Dr. Leroy Gilbert, former Chief of Chaplains for the U.S. Coast Guard, will serve as the keynote speaker. Gilbert presently serves as the Senior Pastor of the Mt. Gilead Baptist Church in Washington, D.C. The event will be hosted by APG Senior Commander Maj. Gen. Bruce T. Crawford.

WEDNESDAY

MARCH 11 FEDERAL WOMEN'S PROGRAM - WOMEN'S HISTORY MONTH TRAINING PROGRAM

The 25th annual Women's History Month Training Program hosted by the Federal Women's Program will be held 8 a.m. at the Mallette Auditorium, Bldg. 6008.

This year's theme is "Weaving the Stories of Women Lives," and the guest speaker is Yolanda Maria Martinez, CEO of Respira Medical.

For more information, contact Liz Young at 410-278-1392 or Teresa Rudd at 410-436-5501.

THURSDAY

MARCH 19 GARRISON TOWN HALL

The APG Garrison will host a Town Hall meeting for Garrison civilians, contractors and Soldiers at 1:30 p.m. at the post theater.

APG South (Edgewood) Garrison employees can join in via VTC at the Edgewood Conference Center, Bldg. E4810.

Subject matter experts will be available to answer career questions. The agenda includes Future Manpower Outlook, spring and summer events and wellness updates.

All questions can be submitted during the town hall or in advance to Amburr Reese at amburr.j.reese.civ@mail.mil or to Lisa McClure at lisa.a.mcclure9.civ@mail.mil.

ONGOING 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 fourth Thursday of each month - except November - and the first Thursday in December, at the Dickson Hall (Ball Conference Center).

Also, awards and decorations are presented to retirees and their spouses.

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.

After all, Uncle Sam wants to thank you. Don't you think you've earned it?

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

meetings&conferences

MARCH 17-19 JUICE FINAL PLANNING WORKING GROUP

The annual Joint Users Interoperability Communications Exercise (JUICE) is fast approaching, with the Final Planning Working Group (FPWG) scheduled for March 17-19.

JUICE is a worldwide communications interoperability event hosted by the U.S. Army Communications-Electronics Command (CECOM) Software Engineering Center (SEC) Joint On-demand Interoperability Network (JOIN). JUICE 2015 event dates are June 16-26. The theme for this year's event is "Expeditionary Communications in a Joint Information Environment (JIE)."

Key areas for the JUICE are cyber

defense of a deployed Joint Task Force, U.S. and coalition partner interoperability and continuity of government communications between federal and state agencies in support of national security and emergency preparedness.

Cyber professionals from DOD, the Department of Homeland Security, and federal and state governments will work together in the JUICE Joint Cyber Cell to develop and validate tactics, techniques, and procedures, working together as a unified force.

Coalition partners from various locations throughout the globe will participate in JUICE to assess and validate communications interoperability in support of U.S. Mission Partner Environment (MPE) objectives.

Federal agencies will participate in Defense Support of Civil Authorities (DSCA) initiatives to leverage "Out of Band" capabilities to prepare for a national communications grid loss event. Industry partners will participate by bringing in their latest and greatest technologies focused on pre-defined communication gaps.

The FPWG will be conducted at L3 Communications, 6280 Guardian Way, Aberdeen Proving Ground, MD 21005. If interested in attending the JUICE FPWG, please contact John Kahler, JOIN Chief: john.r.kahler.civ@mail.mil.

THURSDAY

MARCH 19 SOCIETY OF AMERICAN MILITARY ENGINEERS MEETING

The next Society of American Military Engineers Chesapeake Post meeting will be held at 11:30 am at the Wetlands Golf Course in Aberdeen.

This month's featured speaker is Ray DiBerardo, an engineer with the Edgewood Chemical Biological Center. DiBerardo was a designer of the Field Deployable Hydrolysis System, which was used to destroy the chemical weapons cache in Syria in 2014.

Register and pay securely online at: <https://same-march.eventbrite.com> or call 410-688-0318.

WEDNESDAY

MARCH 25 HOW TO SMART START YOUR SMALL BUSINESS

In honor of Women's History Month, Army Community Service will host a Powerful Women in Small Business seminar from 11:30 a.m. to 2 p.m. at Top of the Bay, Bldg. 30. Attendees can purchase lunch for this one-day event. Future How to Smart Start Your Small Business sessions will be held at ACS Bldg. 2503, Highpoint Road 11:30 a.m. to 1 p.m., May 13, Aug. 12 and Nov. 4.

To register, contact the ACS Employment Program manager at 410-278-9669/7552. For more information, visit the ACS website on www.TeamAPG.com.

FRIDAY & SATURDAY

MAY 1 & 2 VETERANS LEGAL CAREER FAIR

Registration is open for employers and candidates for the Veterans Legal Career Fair to be conducted over two days at the Marriott Metro Center in Washington, D.C.

The event is meant for experienced lawyers who have served in the military or are transitioning out of military service. The event includes panel presentations, a networking reception and a full day of one-on-one interviews.

Candidates should register by March 27 while employers are encouraged to register by March 13.

Any lawyer who has served or is serving in any branch of service in any capacity can register to attend. Military spouses who are lawyers also are eligible.

The goal of the Veterans Legal Career Fair is to help veterans find jobs and to help top employers gain access to a pool of first-rate candidates who have received unique training, skills and legal insights through their military service.

For more information or to register, visit www.veteranslegalcareerfair.com

health&resiliency

THURSDAY

MARCH 26 PREVENTATIVE CARE INFO SESSION

The C4ISR Wellness Committee will host a Preventative Care Informational Session to explore the importance of maintaining a healthy lifestyle from 11:30 a.m. to 12:30 p.m. at Bldg. 6001, second floor, room 224 on the C4ISR

campus.

The session is open to military service members, civilians and contractors. C4ISR Slim Down Participants should bring their wellness activity rosters to credit attendance and sign the session sign-in sheet.

For sign language interpreters or other disability-related accommodations, contact the CECOM EEO Office at 443-861-4355 by March 12.

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

ONGOING THROUGH APRIL 17 INSTALLATION SLIM DOWN CHALLENGE UNDERWAY

The Installation Slim Down Challenge kicked off Jan. 20 and runs through April 17. The challenge encourages individuals to stay active and pursue their fitness and weight goals in keeping with the Army Performance Triad. APG units and organizations are encouraged to start their own groups to compete for the Slim Down Challenge Tenant of 2015 award. Personnel can also compete individually.

Participants can take advantage of MWR fitness classes including special Slim Down Boot Camp classes held each Monday, 11:30 a.m. to 12:30 p.m. at the APG North (Aberdeen) recreation center. Visit www.apgmwr.com for class schedules at APG North (Aberdeen) and South (Edgewood) facilities.

For more information, contact Capt. Joanna Moore, APG Performance Triad Action Officer, at 410-278-1773 or joanna.t.moore@us.army.mil.

ONGOING 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.

- **March 18** - APG North (Aberdeen) Chapel, Bldg. 2485 - 9 a.m. and 1 p.m.
- **April 22** - APG South (Edgewood) Conference Center, Bldg. E4810 - 9 a.m. and 1 p.m.
- **May 20** - APG North (Aberdeen) Chapel, Bldg. 2485 - 9 a.m. and 1 p.m.
- **June 17** - APG South (Edgewood) Conference Center, Bldg. E4810 - 9 a.m. and 1 p.m.
- **July 15** - APG North (Aberdeen) Chapel, Bldg. 2485 - 9 a.m. and 1 p.m.
- **Aug. 19** - APG South (Edgewood) Conference Center, Bldg. E4810 - 9 a.m. and 1 p.m.
- **Sep. 16** - APG North (Aberdeen) Chapel, Bldg. 2485 - 9 a.m. and 1 p.m.
- **Oct. 21** - APG South (Edgewood) Conference Center, Bldg. E4810 - 9 a.m. and 1 p.m.
- **Nov. 18** - APG North (Aberdeen) Chapel, Bldg. 2485 - 9 a.m. and 1 p.m.
- **Dec 16** - APG South (Edgewood) Conference Center, Bldg. E4810 - 9 a.m. and 1 p.m.

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

miscellaneous

ONGOING THROUGH APRIL 2 2015-16 SENIOR SERVICE COLLEGE FELLOWSHIP PROGRAM ACCEPTING APPLICATIONS

The U.S. Army Acquisition Support Center is currently accepting applications for the 2015-16 SSCF program through April 2. The SSCF Program is a 10-month educational opportunity conducted under the auspices of the Defense Acquisition University (DAU) at Aberdeen Proving Ground, as well as Huntsville, Alabama and Warren, Michigan.

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

For complete program information and application requirements, please visit: <http://asc.army.mil>. For APG specific program information, please visit: <http://www.dau.mil/sscf/Pages/apg.aspx>

For more information about the

program, contact Jim Oman at james.oman@dau.mil or 410-272-9470.

ONGOING THROUGH APRIL 28 AMERICAN SIGN LANGUAGE CLASS

The basic and advanced American Sign Language Class that began Feb. 3 runs through April 28. Class is held 11:30 a.m. to 12:30 p.m. each Tuesday at Bldg. E3330-31, room 270 in APG South (Edgewood). This class is free of charge and students can bring their lunch. The text book "ABC, A Basic Course in American Sign Language" is needed for the course.

To register, or for more information, contact BethAnn Cameron at 410-436-7175 or Instructors Pat Reeves and Randy Weber at 410-436-8546.

ONGOING 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: March 19; April 23; May 21; 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: March 19; April 23; May 21; 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.

FIREWOOD AVAILABLE

Firewood is available to authorized patrons at a cost of \$20 per level standard 8-foot pickup truck bed; \$15 per level standard 6-foot pickup truck bed, and \$5 per car trunk. Checks or money orders only will be accepted for payment. Permits to buy wood are good for ten days, or until an order is filled, whichever comes first. Permits will be issued on a first come, first-served basis 8 to 3 p.m., Monday through Thursday at Bldg. E4630 in APG South (Edgewood). For more information, contact Kathy Thisse at 410-436-8789 or Scott English at 410-436-9804.

REPORT POWER OUTAGES TO CORVIAS MILITARY LIVING

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

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

APG: 1-866-958-5412
Patriot Village: 1-866-871-6257
NH Office: 410-305-1076

**MORE
ONLINE** More events can
be seen at [www.
TeamAPG.com](http://www.TeamAPG.com)

Local Science Cafe talks Cape Ray mission

ECBC

There was fresh coffee brewing and people snapping photos on their smart phones as local Harford County residents enjoyed an evening with two scientists who worked on the operation to destroy Syria's declared chemical agent stockpile last summer.

Brian O'Donnell, a chemist, and Amy Dean, a civil engineer, worked closely with ECBC as part of the Joint Program Manager-Elimination (JPM-E) and spoke about their experience Feb. 25 at the Bel Air Public Library.

They shared insights from "behind the scenes" stories that enabled the multi-organizational team to prepare and support the historic mission that safely destroyed more than 600 metric tons of chemical agent in just 42 days aboard the MV Cape Ray.

"It's amazing that we got it done the way that we did," said O'Donnell. "It's great to be a part of this community, where the Center of Excellence for CBRNE (chemical, biological, radiological, nuclear and explosives) is right here at Edgewood."

Nearly 40 people attended the Sci-

ence Café, "Chemical Agent Destruction on the High Seas." O'Donnell talked about some of the challenges the team had in designing a traditionally land-based operation to suddenly be conducted at sea. He said there were layers of complexity that highlighted risks and identified constraints, such as the weight distribution across the ship that impacted the location of equipment and the flow of agent throughout the neutralization process.

The biggest challenge, he said, was adjusting to the things that couldn't be known until it was experienced. "Sometimes it's not about knowing. It's about problem solving and using the resources that you have," O'Donnell said.

The majority of the crew spent 152

days onboard the Cape Ray and once operations began in July, they worked 12-hour shifts to maintain 24/7 operations. The ship also had to carry 10,692 tons of liquid effluent that resulted from the neutralization process once the operation began. This liquid waste, along with the original agent shipping containers, was off-loaded in Finland

600+
metric tons of
chemical agent
were safely
destroyed
in just **42**
days.



Courtesy photo

Brian O'Donnell, a chemist with the Joint Program Manager-Elimination, talks during a Science Café held at the Bel Air Public Library Feb. 25, sharing stories and insights from life on the MV Cape Ray.

and Germany in September 2014. It was the final stop before the crew had returned home.

O'Donnell and Dean have received awards from the U.S. Army for their civilian service.



Photo by Molly Blossie

James Starleper, a Directorate of Emergency Services employee, works on his car's struts Feb. 26 as Auto Craft Center employee Carlton Deveaux lends a helping hand.

Talking shop with the Auto Craft Center

By **STACY SMITH**

APG News

Car talk is a language of love for Ed Dela Cruz. He's managed the MWR Auto Craft Center, a do-it-yourself vehicle maintenance and repair facility on APG North (Aberdeen), for about 10 years.

"The Auto Craft Center is what you call a self-help facility. People come in with their vehicles and they do minor to major work; depending on what they want done," Dela Cruz said.

Customers use the center to do everything from small adjustments, like tire rotations and oil changes, to larger jobs, like engine replacement. The center supplies the tools, equipment, and reference manuals, and customers bring their own parts and do the labor themselves.

Dela Cruz and his two staff members, Carlton Deveaux, a retired service member and Jensen Santos, who has worked there about 15 years, are not certified mechanics, but "knowledgeable personnel" who have been in the business for many years.

"They [customers] come in, they do their own work, and if they need assistance, we will assist them," he said. "If [a customer] comes into my shop not knowing how to take a tire apart, by the time they leave, they know how to take a tire apart, change brakes and change oil at the same time."

Eligible Auto Craft Center patrons include active-duty service members, military retirees, and DOD civilians and contractors with valid government ID cards.

Dela Cruz said the center will experience an increase in clientele as spring approaches and that due to an increase in demand, the center will soon open five days a week.

Saving money

He said the center has become a popular destination for Team APG members seeking car repair and maintenance work because they save a lot of money by cutting out the middle man.

"On the outside, it averages about \$500 to do front brakes, rotors and brake pads; that's including parts and labor, he said.

"You take it to the Auto Craft Center here and you spend \$8 an hour for the lift bay, and if you work on it two hours—that's \$16. Plus, you buy your parts from an [auto parts store], and you get it for half the price of what it would cost if you took it to a dealer or repair place. So out of the \$500 you'd spend downtown, you end up paying maybe \$150 to \$200. You save at least \$300," he said.

James Starleper, a Directorate of Emergency Services employee, said he has become a regular customer.

"I just started coming here about three or four months ago," he said. "I've been here 11 years and I didn't really know about it [auto center]. It's great. I like to work on my own car, and it saves you a great deal of money. The prices are reasonable here and they have everything you need."

While familiar with car repair "to some degree" Starleper said he enjoys using the facility because the staff members "show you exactly what to do."

"They show you; they set you up; they give you everything; and you do the work. If you have a problem they run over and help you. You can't beat it," he said.



Photo by Molly Blossie

The center has state-of-the-art equipment that includes six hydraulic lift bays, eight general bays, three body-work bays, a tire changing station, a paint spray booth, wheel balancing and alignment machines, an overhead crane to remove and replace engines, a car code failure detector, maintenance/reference manuals and every tool a customer could need.

Dela Cruz said there is no need to schedule appointments; the center operates on a first-come, first-served basis, and uses a waiting list when demand exceeds availability.

"When we open up in the morning on weekends, sometimes there is a line to get into the shop. The first car that's parked in front of my gate gets the first choice," Dela Cruz said.

David Morse, a civilian with the U.S. Army Materiel Systems Analysis Activity said he works on his wife's Toyota Corolla whenever it needs maintenance and that the center personnel helped him replace the transmission in his brother's car.

"It's a great resource," Morse said. "You can bring your own tools, or they've got tools that you can use. I see them helping out a lot of people."

Dela Cruz said first-time customers are required to view a safety video before using the center.

"Safety is real important thing in our shop, because people can get hurt real bad. If we see something going down, we will stop the person from doing what he's doing and correct him."

Doing it yourself

Every third Thursday Dela Cruz offers a two-hour class on basic car maintenance. The first hour is how to change a flat tire, and during the second hour customers learn how change their oil.

"We go outside in the parking lot with your own car and we'll make you physically change a tire. So if you ever get stuck on the road, and there's no one around, at least you know how to take your tire apart," he said. "After that, we take you into the shop, you bring your own oil and oil filter, we show you how to put your car on the lift, and we'll help you do your own oil change."

Dela Cruz said he likes to talk shop with his crew of regular customers who



Photo by Stacy Smith



Photo by Molly Blossie

(From top to bottom) Auto Craft Center employee Jensen Santos works under the body of a customer's car; DES employee James Starleper gets down and gritty under the watchful eye of Center employee Carlton Deveaux; Auto Craft Center Manager Ed Dela Cruz holds a bolt steady for one of his customers.

frequent the center to tinker on their cars. He said regulars like Dave Redman of the U.S. Army Test and Evaluation Command and Terry Guest, from the Garrison's Installation Safety Office, volunteer their time to help other patrons learn a thing or two about cars.

"I keep telling these people I'm going to retire soon, and they say 'no, you can't retire,'" he said. "I love what I do here and it makes me happy to see

people when they come into my shop and leave and know they saved a lot of money."

The Auto Craft Center is located in Bldg. 2379 on APG North (Aberdeen). Its hours are 9 a.m. to 5 p.m., Saturday and Sunday; 10 a.m. to 6 p.m. Wednesday and 1 to 9 p.m., Thursday and Friday through the end of April.

For more information, call 410-278-5178, or visit www.apgmwr.com.

ALL THINGS MARYLAND

Loch Raven Reservoir

Where clean drinking water, outdoor recreation meet



By **STACY SMITH**
APG News

In the late 1800s Baltimore City's increasing population caused natural resources to disappear and water contamination to increase. According to Teri L. Rising, historic preservation planner for the Baltimore County Department of Planning, the city struggled to supply clean drinking water to its residents.

City officials proposed the construction of a dam that would bring water from the Gunpowder River to the city. The reservoir's lower dam was completed in 1881 and was officially named Loch Raven, combining the moniker of area landowner, Luke Raven, and "loch," the Scottish word for lake.

While the reservoir provided essential, clean drinking water, it also caused controversy. An upper dam was constructed to expand the reservoir, and the city raised its spillway to the 240-foot maximum. Nearly 50 additional square miles were annexed in 1918 as a result. The annexation consumed many farms and mills and forced county residents to relocate.

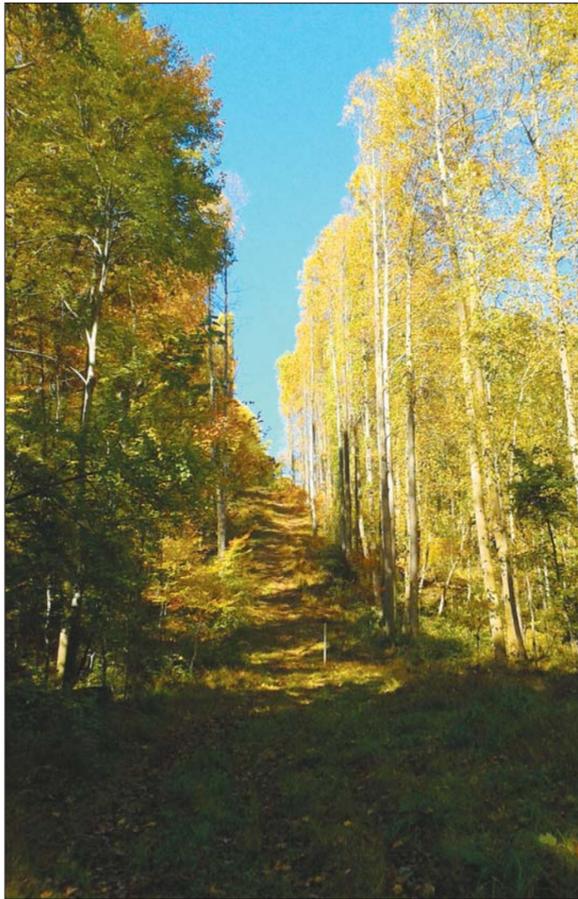
City inspectors assigned values to the properties and negotiated their acquisition. Many sites were demolished and flooded; others were partially demolished and left to deteriorate within the watershed's boundaries. Amidst lawsuits and acrimony, spectators documented the evolution of these villages.

Today, the reservoir is a popular spot for locals to enjoy outdoor exercise, connect with nature or simply have a place to meet up with friends. Search for images of "Loch Raven Reservoir" online and the three most common pictures are scenic, nature photographs, newly engaged couples posing in the surrounding forest, and fishermen and women proudly displaying their catch of the day.

On weekends a three-mile stretch of Loch Raven Drive along the reservoir is shut down to vehicular traffic and is used by runners, bikers, and other adventurous sort. The reservoir's natural and man-made wonder seem a benevolent backdrop for any given Saturday.

A drive through the winding, mountainous area at night with high-beams on reveals trees looming above, and the soft sound of rushing water below. The experience can fill your senses with delight or dread, depending on your predilection.

The reservoir even inspired Baltimore-based indie band Animal Collec-



(Clockwise from top left) Numerous trails are marked by color at Loch Raven reservoir, traversible most of the year.; One of Four bridges built across the reservoir is visible in the distance.; Marylanders aren't the only ones who enjoy the reservoir. Canadian Geese are frequent visitors.; Wildlife is abundant along the waterways and Rangers protect the area during nesting season.

Photos by Molly Blossie

tive to pen "Loch Raven," a song with haunting echoes and enchanted lyrics about a 'cute red hood' girl who is being chased by the song's protagonist, presumably through the surrounding forest.

According to the Baltimore County government website, the reservoir not only supplies most of the city and county's water, but it's also the area's pre-

ferred destination for bass fishing.

The Loch Raven Fishing Center, located at 12101 Dulaney Valley Road on the shores of the reservoir, offers an assortment of services that includes boat and canoe rentals, and a full inventory of fishing tackle, live bait, snacks and other supplies. The center is open daily beginning April 1

through November.

Loch Raven Reservoir is located just north of the Baltimore Beltway and its watershed occupies almost the entire central portion of Baltimore County. For more information about the reservoir, visit www.baltimorecountymd.gov/Agencies/environment/watersheds/Irmain.html

March brings awareness to brain injuries

By **STAFF SGT. JOSEPH CHRISTIAN HILL**

Behavioral Health Care Services, APG

Throughout the year, specific months are designated to remind us of varying topics that are important to our society or wellbeing.

March is intended to raise awareness and remind of the serious impact of Traumatic Brain Injuries (TBI) throughout our population. You may ask yourself, "why is this important to me?"

The Centers for Disease Control and Prevention (CDC) reports that approximately 2.5 million emergency room visits, hospitalizations or deaths in 2010 were associated with a singular TBI or a combination of a TBI and additional sources of injury.

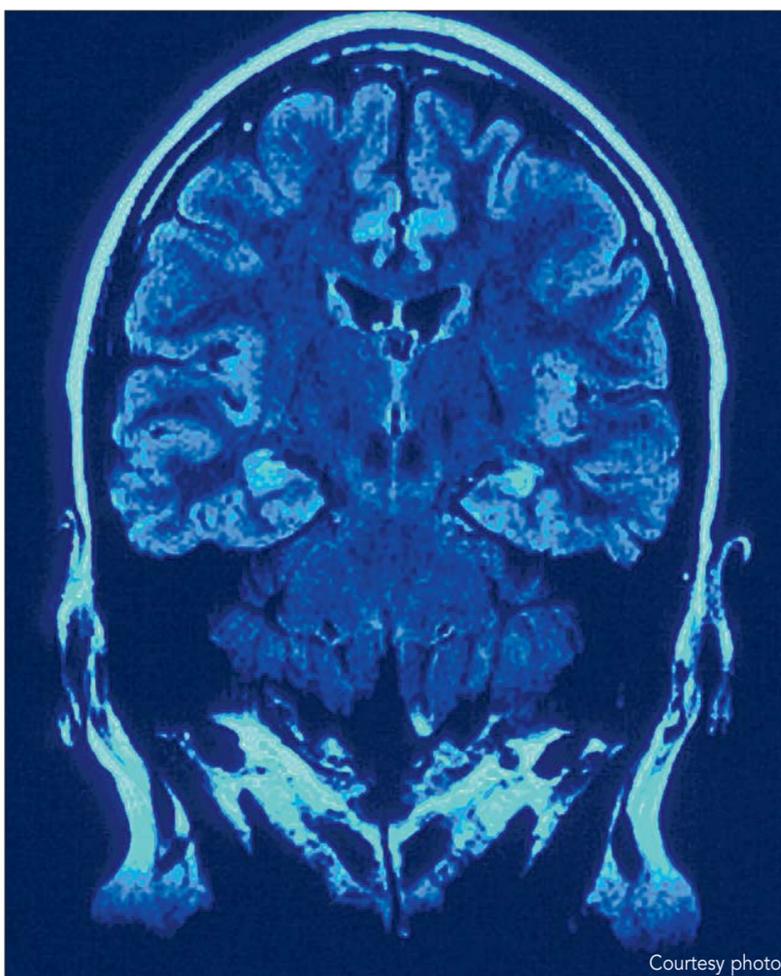
TBI in itself is responsible for an estimated 50,000 deaths per year.

The Defense and Veterans Brain Injury Center (DVBIC) tracks the total number of service members throughout the DOD diagnosed with a TBI. Since the year 2000, more than 313,000 service members have been diagnosed with a TBI.

TBI-associated costs within the U.S. are estimated at a staggering \$56 billion annually. The DOD spends an estimated \$1.1 billion each year on TBI education and treatment.

There are more than 5 million Americans living with a TBI that has resulted in a permanent need for assistance in daily functioning. These TBI survivors are left with severe behavioral, cognitive and communicative impairments.

TBIs pose a significant public health problem, especially for children aged 5 years and younger, male adolescents and young adults ages 15 through 24, and the elderly who are 75 years or older. TBI is the most common cause of death and acquired disability among



Courtesy photo

children and adolescents in the U.S. All of this information is pertinent especially when we take the time to remember that with awareness inherently comes prevention.

Dr. Carolyn Caldwell, a neuropsychologist assigned to Kirk U.S. Army Health Clinic, is far too familiar with

the effects that TBI has on an individual and their loved ones.

On a daily basis she treats the survivors of these traumatic injuries and the aftermath it creates within their occupational, social, family and interpersonal environment. She has published multiple peer-reviewed articles on the

subject.

According to Caldwell, the mechanism of injury in a mild TBI, the most common severity type, may be different. For example, a service member might be involved in an IED blast, an adolescent might take a hard hit in a football game or an elderly person might experience a fall, but the impact on the individual is similar.

"The nerves or neurons in our brain can be compared to silly putty. They are very elastic and stretch easily; however, if they are stretched too far, they can break," Caldwell said.

When neurons are stretched too far, the normal chemical and electrical functions of the brain are disrupted. This disruption can cause an individual to experience physical cognitive and emotional symptoms.

For example, following a mild TBI, it is common for individuals to experience headache, sleep disturbance, difficulty with balance, reduced attention/concentration, reduced memory ability, irritability, and/or mood swings.

Regardless of age or type of injury, there is one common treatment for everyone following TBI: physical and cognitive rest. With adequate rest, the brain will recover its normal chemical and electrical balance. Most individuals will recover from a mild injury within days to a few weeks.

For more resources related to TBI education, treatment and prevention, visit the CDC's website at <http://www.cdc.gov/TraumaticBrainInjury/index.html> and the DVBIC site at <http://dvbic.dcoe.mil/resources>.

Local Maryland resources can be found on the Brain Injury Association of Maryland's (BIAM) website <http://biamd.org>, and the Kennedy Krieger Institutes website at <http://www.kennedykrieger.org>.

MORALE, WELFARE & RECREATION



Upcoming Activities

SAVE THE DATE 2K COLOR FAMILY FUN RUN SATURDAY, APRIL 18, 2015

Registration is open.
A 2K color run is scheduled for Saturday, April 18 from 9 a.m. to noon in celebration of Month of the Military Child at the APG North (Aberdeen) Youth Center, Bldg. 2522. The event is free. Register online at <https://eventbrite.com>.
For more information, contact: Stacie Umbarger at stacie.e.umbarger.naf@mail.mil or call 410-278-2857. REGISTRATION INFORMATION: Please visit the Parent Central Office, Bldg 2503 Highpoint Road, second floor, rooms 210/211/209, or call 410-278-7571/7479 to register.

CHILD & YOUTH SERVICES SKIES VOLUNTEERS NEEDED MARCH 11 – AUGUST 1

APG CYSS is looking for qualified volunteers to provide classes for children and youth ages 2-15. We are currently seeking Art and Cooking instructors for the summer. CYSS offers a free training program to our instructors suitable to use for future employment. A background clearance is required.
SKIES will work with instructors to assist in days and times which are most convenient for the instructor as much as possible.
For more information, contact SKIES Director, Ms. Shirelle Womack at Shirelle.j.womack.naf@mail.mil or at 410-278-4589.

SAT PREPARATION CLASSES MARCH 26 – APRIL 30

Get ready for the SATs with Sue Fassold, who works with students of all levels to prepare them for all areas of the SATs: Critical Reading, Math, and Writing. Online video chat small-group sessions offered in the Aberdeen Youth Center, Tech Lab.

Winter Session: Every Thursday, March 26 - April 30 (SAT Test Date: May 2)

The preparation class does not include the official exam. Each class is limited to five students per session.

AGES: 14-18 years
COST/FEE: \$225 (this includes the cost of the SAT Prep Book)

For more information, contact Shirelle Womack at 410-278-4589 or shirelle.j.womack.naf@mail.mil.

PRE-TODDLER AGE CDC OPENINGS

Child, Youth and School Services (CYSS) at Aberdeen Proving Ground (APG) offer active duty military, and DOD civilians and contractors a comprehensive program to assist with full-day child care needs.

The APG programs currently have immediate full-time child care openings at

the Aberdeen and Bayside CDCs for children aged 13 to 16-months-old. Participants must be registered with the Parent Central Office. Fees are based on the total family income.

For more information contact the Parent Central Office at 410-278-7479 or 410-278-7571.

Through Teaching Strategies Creative Curriculum and TS Gold, our installation helps children work with their strengths, interests, and each other, to feel good about themselves, and to grow as individuals. Activities are offered in the areas of oral language, social/emotional, physical, cognitive, literacy, mathematics, science & technology, social studies, arts and English language acquisition. Sign up your child today.

LEISURE TRAVEL SERVICES DIRTY DANCING DISCOUNT TICKETS MAY 17

Tickets are available for the 6:30 p.m. performance of Dirty Dancing at the Hippodrome Theater in Baltimore on May 17. Tickets cost \$38 a seat, in the right and left side orchestra seating.

The deadline to purchase tickets is March 16. For more information or to purchase tickets, call 410-278-4011.

BARNUM & BAILEY: LEGENDS DISCOUNT TICKETS

Tickets are available for the Barnum & Bailey: Legends show at Royal Farms Arena in Baltimore. Adult tickets cost \$20 and must be purchased by March 9. For more information, or to purchase tickets, call 410-278-4011/4907.

- Available Shows:
- Mar 27 - 7:30 p.m.
 - Mar 28 - 11:30 a.m.
 - Mar 28 - 3:30 p.m.
 - Mar 28 - 7:30 p.m.
 - Mar 29 - 1 p.m.
 - Mar 29 - 5 p.m.

NATIONAL CHERRY BLOSSOM FESTIVAL BUS TRIP SATURDAY, APRIL 11

Seats are available for a bus trip to Washington, D.C. for the National Cherry Blossom Festival. The festival includes special events, a parade and a Japanese street festival. Space is limited on the bus, tickets are \$32 per person, all ages.
The deadline to register is March 27.

ARMY COMMUNITY SERVICE 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 on the following dates from 11:30 a.m. to 12:30 p.m. at Army Community Service, Bldg. 2503:

- Wednesday, March 11
- Wednesday, June 17
- Wednesday, Sept. 9
- Wednesday, Nov. 18

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

CREDIT AND DEBT MANAGEMENT CLASS MARCH 17

A Credit and Debt Management Class

will take place from 11:30 a.m. to 12:30 p.m. at the ACS Building, 2503 High Point Road.

The course discusses the advantages and disadvantages of using credit. How to choose and apply for credit cards and installment loans and how to responsibly manage these accounts will be discussed. This class also teaches how to establish a credit record, protect your credit history and how to correct credit report mistakes. We will discuss options available to manage and reduce debt.

For more information, contact Leary Henry at 410-278-7572.

MORE ONLINE More events can be seen at www.apgmwr.com

MWR ANNOUNCES SURVEY FOR CYS SERVICES PARENTS, EMPLOYEES

Child, Youth and School Services

What programs and services would you like your CYS Services to provide? Are your expectations with CYS Services being met? Are your children receiving the highest quality care? What services have been the most beneficial to your children and family?

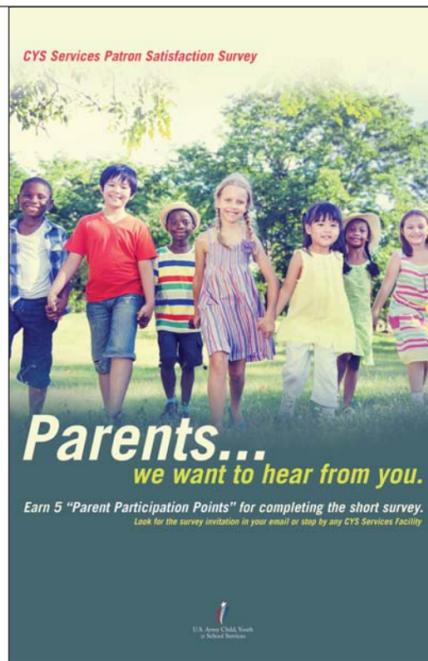
Parents of children participating in CYS Services programs and CYS Services staff members can voice their opinions by taking a brief CYS Services Patron Satisfaction Survey, facilitated by the Family and Morale, Welfare and Recreation Directorate and Installation Management Command.

A link to the online survey will be sent to all families currently enrolled in one of the many CYS Services programs at APG and the staff members of those programs.

The confidential survey will be open for two weeks during the month of March. The CYS Services Patron Satisfaction and Staff Climate Survey provides a unique opportunity to measure usage, helpfulness of individual CYS Services offerings and identify emerging needs related to military Families.

Parents and employees will receive a link via email to log on and complete the survey.

For more information, contact Myria Figueroa at 410-278-7479.



NAF HUMAN RESOURCES OFFICE RELOCATES

MWR

The NAF Human Resources office has relocated to Bldg. 4504 on Springfield Street on APG North (Aberdeen).

NAF HR will continue to offer human resources services to current and potential NAF personnel.

All NAF employment opportunities are listed on www.usajobs.gov. The APG NAF HR office accepts hard copy applications, however there are additional forms that must be completed to successfully accomplish the application process.

Vacancy announcements should be reviewed in detail to ensure all required documents are provided. Neglecting to submit a complete application will impact eligibility.

NAF HR office hours are Monday through Friday, 8 a.m. to 4 p.m. The office has an open door policy for all job seekers. Those wishing to speak directly to someone may visit the NAF HR office at Bldg. 4504.

NAF HR personnel can also be reached by calling 410-5126/5127/8992/8994 or by emailing usarmy.APG.chra-ne.mbx.naf@mail.mil.

APGMWR
LEISURE TRAVEL

Spring Bazaar

March 11, 10am - 2pm
APG Recreation Center, Building 3326, Ballroom

Featuring Arts & Crafts, home Décor,
Bags & Purses, Jewelry, Gift Items & more!

Come and receive a chance to win door prizes.

Contact MWR Leisure Travel Services for more information at the AA Recreation Center, BLDG 3326, 410-278-4011/4907 or email usarmy.APG.imcom.list.apgr-usag-mwr-leisuretravel@mail.mil

The 2015 APG MWR

Travel Fair

March 11, 10am-2pm
APG Recreation Center
Building 3326, Ballroom

Ripley's
Believe It or Not!

Contact MWR Leisure Travel Services for more information at the AA Recreation Center, BLDG 3326, 410-278-4011/4907 or email APGR-USAG-MWR-LeisureTravel@conus.army.mil

Complete your vacation plans early this year!
Speak directly with representatives from:

- Local Attractions
- Amusement Parks
- Museums
- Orioles
- Door prizes
- And more

March is National Nutrition Month

By **ANGELA K. LANG**
Kirk US Army Health Clinic

It's March, which means it is National Nutrition Month. The Academy of Nutrition and Dietetics created National Nutrition Month as a nutrition education and information campaign to focus attention on the importance of healthy eating and physical activity.

According to the academy, the theme for 2015 is "Bite into a Healthy Lifestyle," which encourages everyone to adopt eating and physical activity plans that are focused on consuming fewer calories, making informed food choices and getting daily exercise in order to achieve and maintain a healthy weight, reduce the risk of chronic disease and promote overall health.

As part of the Performance Triad, nutrition is a key component for top performance of our Soldiers but is also crucial to overall health and disease prevention for our civilians, family members and friends.

It is easy to grab a box of something and mix it with a little ground beef and 'voila' a home-cooked meal. While quick and easy, this meal comes loaded with sodium, preservatives and chemicals.

Meals prepared at home do take a lit-

Healthy Living

Healthy Living is a recurring feature in the APG News. It addresses health topics that matter most to our readers. To view more health topics and the Community Health Promotion Council calendar of events, visit the APG homepage www.TeamAPG.com To suggest health-related topics for the Health Living series, email amanda.r.rominiecki.civ@mail.mil

tle more planning and add some prep time, but the nutritional benefits are plentiful. Eating well doesn't have to be complicated and experimenting with new foods can be fun. You will soon agree that eating to live is just as pleasurable as living to eat.

Where to begin

1. Pick a protein

Lean proteins such as poultry, fish, eggs, Greek yogurt and beans are always a good place to start. Protein is naturally filling, keeping you full longer and less likely to reach for a snack later.

2. Add a whole grain

Whole grains are rich in fiber which acts as a weight loss super power. The fiber-rich complex carbs take longer to digest, and like protein, they help you feel full longer

and are therefore vital for weight loss. Try something new like quinoa (pronounced keen-wah), farro or beans, like pinto or black beans as a side dish. Jazz them up with a little red onion and cilantro.

3. Load up on veggies and add some fruit

Fruits and vegetables are naturally low in calories and provide vitamins and minerals to keep you healthy, reducing your risk of chronic diseases. Aim to fill half of your plate with fruits and vegetables for a low calorie, high fiber way to fill you up. Fruits and vegetables come in all shapes, colors and varieties and are delicious raw or cooked. Try something new or something you always thought you didn't like. You may just surprise yourself and find a new favorite!

Recipes to get you started

Breakfast: French toast and fruit

- Whisk 1 whole egg with 2 tablespoons non-fat milk and 1 teaspoon vanilla.

- Soak two slices of whole wheat bread in egg mixture and grill on pan sprayed with non-stick cooking spray.

- Lightly dust with powdered sugar and top with 2 ounces non-fat vanilla greek yogurt and ½ cup blueberries or strawberries.

Lunch or dinner: Black bean and veggie quesadilla

- Top one side of an 8-inch whole-wheat tortilla with ½ cup shredded reduced-fat Mexican blend cheese, ¼ cup shredded chicken breast, ½ cup tomatoes, ½ cup black beans, 2 tablespoons chopped green onion.

- Fold over and broil in pan sprayed with non-stick cooking spray until cheese melts.

- Top with ¼ avocado chopped, 2 tablespoons plain non-fat Greek yogurt, and 2 tablespoons salsa.

For more information about preparing healthy meals and recipe ideas, visit www.chosemyplate.gov, www.eatright.org, www.fruitsandveggiesmorematters.org or www.mayoclinic.org/healthy-lifestyle/recipes.

New Army tool enhances electronic warfare capabilities

By **BRANDON POLLACHEK**
PEO IEW&S

Beginning with the early stages of Operations Enduring Freedom and Iraqi Freedom, the Army has steadily increased its electronic warfare (EW) capabilities from both a manpower and equipment standpoint.

In particular, significant progress has been ongoing since the Army re-established its EW corps and stood up Project Manager Electronic Warfare in 2009, to provide materiel solutions that protect Soldiers from radio-controlled improvised explosive device (IED) attacks and provide them with an accurate and complete understating of their environment across the electromagnetic spectrum.

As the use of EW has become more prevalent, land component commanders and their staffs require a capability that will allow them to become more adept in their understanding of the electromagnetic spectrum.

While the technology available to Soldiers within the EW realm has become increasingly sophisticated, the ability to manage the spectrum in which they operate has remained rudimentary. That's where one of the Army's newest programs comes in: The Electronic Warfare Planning and Management Tool (EWPMT) will allow for greater control and enhancement of EW capabilities.

Non-kinetic fires

EWPMT will tightly integrate EW as a form of non-kinetic fires with existing kinetic capabilities that will enable the Army to achieve spectrum dominance through an effects-based joint operations plan, ultimately increasing cohesion among all the services.

Incorporating a non-kinetic solution will give commanders more options on how to prosecute a target—by disrupting, destroying or exploiting it. Additionally, in situations involving infrastructure that would be needed for future use by the local populace, that infrastructure would not be destroyed—and therefore not have to be replaced—as is generally the result of a kinetic attack.

Col. Joyce Stewart, the product manager for Electronic Warfare Integration (PdM EW), and her team oversee EWPMT, which will provide electronic warfare officers (EWOs) with tools to support maneuver commanders in planning, coordinating and executing three main components of EW: electronic attack, electronic protect and electron-



PEO IEW&S graphic

The Electronic Warfare Planning and Management Tool (EWPMT), which is currently being developed will allow for greater control and enhancement of EW capabilities.

ic support.

Additionally, EWPMT supports overall mission command by adding the electromagnetic order of battle to the fight.

"EWPMT is a battle management capability that will support the electronic warfare officer in collaborating and sharing information to decide upon different courses of action across G2/3/6 staffs to provide situational awareness for the brigade combat team (BCT) commander," said Stewart.

It brings 29 Series Soldiers (EWOs, warrant officers and NCOs) into the virtual command post computing environment and decreases reliance on non-integrated tools like PowerPoint and Excel spreadsheets that previously had been used to deconflict and manage a very congested spectrum.

Modeling and simulation

Among the options that EWPMT will provide is a modeling and simulation capability that allows maneuver commanders to actually see the effects of EW on both friendly and enemy capabil-

ities as they develop a course of action. The simulation will also demonstrate the impact of variations in terrain on the range of EW systems

Once it's integrated into the mission command post, EWPMT will be able to quickly disseminate and receive information from other vital DoD systems. This will allow EWOs to quickly access various associated databases, such as the intelligence and spectrum management databases, to incorporate information that will provide a situational awareness of available assets or understanding of enemy activities.

"Because we are a network, we can communicate with different tools that allow us to create reports that help commanders determine which tactics to use in delivering non-kinetic fires," said Stewart.

Capability drops

EWPMT will advance through iterations of capability drops at the pace of approximately one every 15 months, and PdM EW is working closely with

the training and doctrine community at ARCYBER Center of Excellence to help in prioritizing the drops.

The first capability drop is specifically focused on the EWO. The goal is to automate the process so that users can become more integrated and synchronized inside the BCT environment. Later capability drops will add the ability to incorporate other EW tools that will provide information directly into EWPMT via the tactical operations center.

"In future drops, we are looking at not only enhancing the first capabilities of situational awareness and asset management, but we're also looking in bringing capabilities like spectrum management," Stewart said.

Future capabilities would include mission planning, EW targeting, enabling spectrum management operation and supporting cyberspace operations—all of which would give the EWOs and the elements they support the full capability to achieve cyber, EW and electromagnetic spectrum dominance.



At your service

Dawn Delbridge, Civilian Security Guard

By **RACHEL PONDER**
APG News

As a civilian security guard with the Directorate of Emergency Services, Dawn Delbridge helps keep the installation safe by performing identification checks at the access control points, commonly referred to as gates,

on APG North (Aberdeen) and APG South (Edgewood).

Her responsibilities include examining identification cards and visitor's passes and performing random vehicle inspections.

Delbridge said all security guards have to remain physically fit and are

required to take a physical agility test twice a year. Regular exercise, she said, is important in her line of work due to the physical demands of standing all day.

The most challenging aspect of her job, she said, is having to stand outside in all weather conditions: including blizzards in the winter, torrential downpours in the spring and oppressive heat in the summer.

Despite the challenges that come with the job, Delbridge said her goal is to maintain a positive attitude. Her personal philosophy is to keep on smiling.

"A smile goes a long way," she said. "If that smile helps a person get through the day, then I am okay with that."

A self-described "people person," Delbridge said she enjoys meeting new people at the gate and interacting with

her coworkers. She has been a part of APG's civilian security guard team for 12 years.

"They make it worth coming to work," she said. "We work very well together, we are a team."

Delbridge said she finds job satisfaction knowing that she is helping to protect others.

"Working in law enforcement is something I wanted to do since I was a little girl," she said. "So, I am fulfilling that dream."

Delbridge's education includes college courses in criminal justice and mass communications. Throughout the year, she also receives frequent on-the-job training. Civilian security guards are also required to take a qualification shooting test at the gun range twice a year.

Civilian Expeditionary Workforce offers unique development to IMCOM employee

By **AMANDA S. RODRIGUEZ**
U.S. Army Installation Management Command

Joining the Civilian Expeditionary Workforce took André Douglas from program manager to deputy commander.

Douglas, a civilian with the U.S. Army Installation Management Command's resource management directorate, applied to CEW to broaden his experience. His tour as the deputy garrison commander of Bagram Air Base, Afghanistan, yielded benefits both tangible and intangible.

"Career-wise, it gave me an opportunity to gain 17 months of experience as a deputy commander, making me more competitive for a permanent position CONUS or OCONUS," he said.

As a military retiree, Douglas found himself on familiar ground as he prepared to deploy. After accepting the position in 2013, he attended civilian pre-deployment training at Camp Atterbury Joint Maneuver Training Center, Indiana. There, he went through mobilization processing, which included medical, dental and financial readiness, as well as safety, security and cultural awareness training.

"For non-veteran civilian employees, the pre-deployment training might seem a little stressful," said Douglas. "It's designed to be as realistic as possible, though civilian deployment is a very different experience. For one thing, we don't carry weapons."

Douglas stepped off the plane at Bagram into a new and more challenging role. He was promoted to a higher pay grade and, as the deputy garrison commander of the largest U.S. installation in Afghanistan, he supported a joint-service population of more than 30,000.

"I have never been a garrison commander before, but someone recognized that I had the potential, the right mix of knowledge and experience to do that job.



Courtesy photo

The 2014 Bagram Air Base garrison command team included, from left, commander, Col. Stephanie Gradford, deployed civilian and deputy garrison commander, Andre Douglas, and Command Sgt. Maj. Paul Bianco.

Potential to lead is what it's all about," he said. "Half of the staff were IMCOM civilians, but I also had Air Force, Navy and contract employees. Their technical skill was amazing. I brought leadership, they brought knowledge and perspective. I learned so much from them, it was incredible."

With two children in college and a third to follow, Douglas acknowledged the financial benefits of post differential, hazardous-duty and overtime pay. But he quickly pointed out what he considered the most important reasons to deploy.

"If you want to deploy, it has to be more than just money. You have to do it

because you want to serve – your country, service members, civilians and contractors in combat – and you want to make a difference," Douglas said.

"They need you and you'll see just how much when you arrive. There's a shortage of DOD civilians there, so people are looking for you, they're happy to see you and you may find yourself taking on other jobs, gaining unforeseen experience because of it, so you've got to go with an open mind and willingness to learn."

Using the authorized 21 leave days every three months and focusing on goal-setting helped Douglas face the

realities of living in a combat zone – potential danger, austere conditions, isolation from family.

"It's the best thing I've done in my life, but you've got to prepare yourself for it," Douglas said. "You've got to have a goal going into it. You go there not just to do a job, it's about learning your profession, doing whatever it takes to support the service members and fill the gaps. Nowhere else do civilian employees truly understand their value."

While in the dynamic environment of Bagram, Douglas could count on a fast-paced, 12-hour (or more) work day and a seven-day work week. A typical day began with a 4:30 a.m. workout, then breakfast and off to work at 8 a.m., he said.

"Every day is different when you're in that environment," Douglas said, "based on what's happened during the previous 12 hours and the mission ...[and the] mission changes every day. It's a once in a lifetime experience to serve with Soldiers, Airmen and Marines," Douglas said. "It's a community of people who want to do good things. You live together, eat together, cry together. Over there, you're a true family."

Douglas took about a year and a half after his initial application before accepting a position because, he said, he was looking for specific experience as either a director of human resources or deputy commander.

"When you sign up, it'll be the greatest thing you've done in your life," Douglas said. "It's that meaningful. I would jump at the chance to do it again."

For additional information about the Civilian Expeditionary Workforce, please visit <http://www.imcom.army.mil/Organization/G1Personnel/CivilianPersonnel/CivilianExpeditionary-Workforce.aspx> or <http://www.cpms.osd.mil/expeditionary/>.

Empowering veterans to personalize diabetes care

Department of Veterans Affairs

As part of the Department of Veterans Affairs (VA) ongoing effort to improve veterans' access to healthcare, VA is announcing the launch of a national Hypoglycemic Safety Initiative (HSI) to encourage diabetic veterans receiving VA care to seek support to lower the risk of hypoglycemia (low blood sugar).

The new initiative will enable veterans living with diabetes to work more closely with their VA clinicians to personalize health care goals and improve self-management of the disease.

"The Hypoglycemic Safety Initiative is designed to enable veterans and their families, partners and caregivers to create a personal plan for blood sugar management based upon the veteran's unique health goals," said Dr. Carolyn Clancy, Interim Under Secretary for Health. "Our objective is to change how diabetes is managed in VA and the United States, and to help patients improve their per-

Veterans Corner

Veterans Corner is a new, recurring feature in the APG News. It addresses the topics that matter most to the veterans in our community. For more information about local veterans affairs services, visit www.maryland.va.gov. To suggest veteran-related topics for the Veterans Corner series, email amanda.r.rominiecki.civ@mail.mil.

sonal well-being, not just manage their numbers."

Diabetes is one of the most prevalent diseases among older Americans, with one in four veterans suffering from the disease.

Recent clinical studies indicate that when diet, exercise and stress reduction are not successful, the benefits of

achieving intensive blood sugar control with medication are less effective. This is especially true for hypoglycemic agents (pills or insulin) used for those patients who have had diabetes for many years and those who have additional serious health conditions.

HSI's key elements emphasize shared decision-making and universal health lit-

eracy to ensure veterans understand the health information provided by their VA health care team.

This includes the "teach back method" in which veterans and their caregivers are questioned to be certain they understand and can act on key elements of self-management, including diet, exercise, glucose monitoring, managing medications, and insulin injections. The focus of the HSI is to help raise awareness among patients who may be at risk.

"Hypoglycemia has only recently been prioritized as a national public health issue, but federal agencies are taking a leadership role in addressing the problem," Clancy said. "We are proud to note the collaboration of VA with the Department of Health and Human Services in aggressively addressing this problem."

For more information about VA health care, please visit <http://www.va.gov/health/>.

WORD OF THE WEEK

Ethos

Pronounced: EE-thos

Part of Speech: Noun

Definition:

1. the guiding beliefs of a person, group or organization
2. the distinguishing character, sentiment, moral nature or guiding beliefs of a person, group or institution
3. the moral element in dramatic literature that determines a character's action rather than his or her thought or emotion.

Use:

- Environmental awareness is the main part of the conservation groups' ethos.
- They are working to keep a democratic ethos alive in the community.
- Part of the company ethos is to listen to fans.

By **YVONNE JOHNSON**, APG News
Source: <http://dictionary.reference.com>

ACRONYM OF THE WEEK

HRAP

Hometown Recruiter Assistance Program

The HRAP allows enlisted Soldiers who have recently completed Advanced Individual Training (AIT), One Station Unit Training (OSUT) or Army Civilian Acquired Skills Program (ACASP) to return to their hometowns to assist the local recruiters by sharing their Army training experiences with family, friends, high school classmates, future Soldiers, veterans and community leaders.

HRAP Soldiers report to the recruiting station and accompany recruiters throughout the community to assist in obtaining quality referrals for enlistment.

HRAP Soldiers return home on permissive TDY for up to 14 days. Soldiers who meet the criteria may volunteer to participate in HRAP through their appropriate chain of command.

By **YVONNE JOHNSON**, APG News
Source: <http://www.usarec.army.mil/>



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Click on "ARMY" then "Aberdeen Proving Ground."

THIS WEEK IN APG HISTORY



APG NEWS



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Vol. 3 NO. 3
"THE HOME OF ARMY ORDNANCE"
Thursday, September 14, 1961

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 1961.

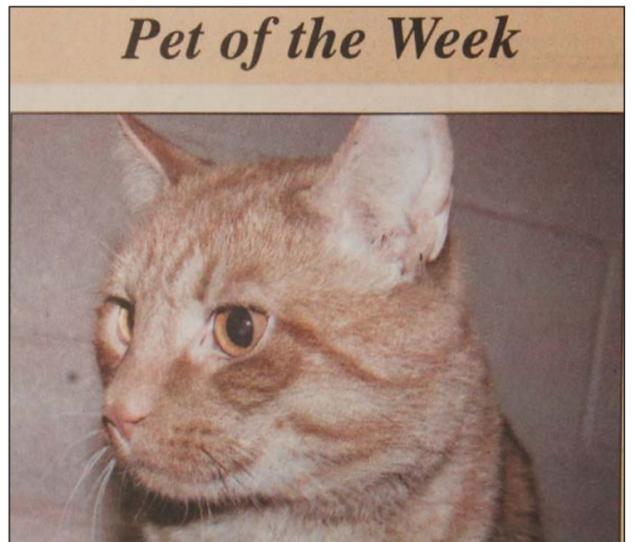
By **YVONNE JOHNSON**, APG News

2015
2010
2000
1990
1980
1970
1960
1950

10 Years Ago: March 3, 2005



(Left) Staff Sgt. John T. McGill, a fire control systems instructor with the 16th Ordnance Battalion, reads the words to the song "My Country Tis of Thee" during the National Prayer Luncheon observance at Top the Bay.



Pet of the Week

(Above) With apricot-colored fur and eyes, this friendly Tabby – appropriately called "Apricot" – was the pet of the week for the first week in March 2005.

25 Years Ago: Feb. 18, 1990

(Below) C. Milton Wright High School student Michael Gross, left, listens as Larry Burton, a mechanical engineer with the Ballistics Research Laboratory, right, describes the 37 mm Vigilante gun used in the lab's Tank Gun Accuracy Program.



(Above) Trap shooter Len Szafranec aims downrange at the Skeet and Trap shooting range in the Edgewood Area.

50 Years Ago: March 4, 1965



(Above) Brig. Gen. Lawrence E. Schlanser, deputy commander of the U.S. Army Test and Evaluation Command, left, presents the Army Commendation Medal to Maj. Ella Opalek, head nurse of the Surgical Ward, Kirk Army Hospital, right, upon her retirement.



(Right) Dental hygienist Marion Baughman cleans a dental patient's teeth prior to his appointment with the oral surgeon at Kirk Army Hospital.

Memories from Princess Anne

ECBC

In the 1960s, anyone standing on a corner near the only red light in the small town of Princess Anne in Somerset County, Maryland, could smell food being cooked on the grill at the local restaurant down the street. Across the street, was the local theater and a bus stop – both frequented by the students of nearby Maryland State College (now known as the University of Maryland Eastern Shore).

And in 1964, one could scarcely miss Leroy Wainwright and his companions protesting the racial discrimination that gripped the nation.

“Can you imagine getting washed down at this time of year with a fire hose? Over and over and over again?” said Wainwright, an industrial maintenance mechanic for the U.S. Army Edgewood Chemical Biological Center (ECBC).

“I can remember it just like it was yesterday – walking down Somerset Avenue and those [German] shepherds coming after us. I can remember like it was yesterday.”

According to Wainwright, the Princess Anne bus station is a significant landmark because it was where minorities were dropped off when coming into town. The bus wouldn’t pick them up on campus, which meant that African-American students had to wait outside with all their luggage in all types of weather conditions just to travel to and from town.

Wainwright had just joined the Student Nonviolent Coordinating Committee (SNCC), a grass roots organization that emerged in the wake of the numerous student sit-ins that were taking place across the country.

He and his classmates had decided that 1964 would be the year they would create change in Princess Anne and they planned a nonviolent protest at the bus station.

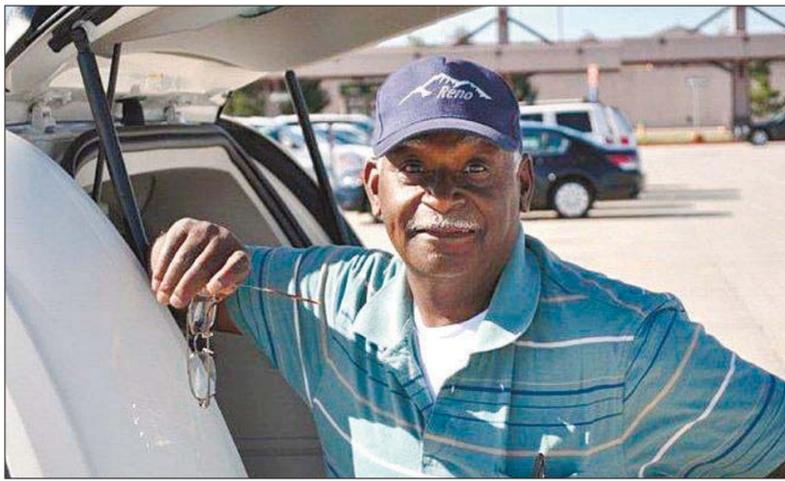
“They asked us to break it up, to leave and go back to campus. They said we were trouble makers,” he recalled. “The state and local police were there with their dogs and the fire department was there with their bull horns and hoses. But we did it again and again. We just kept doing it until finally somewhere...”

Wainwright’s voice trailed off as his mind shifted gears. He straightened in his chair and leaned forward. He remembered now. He recalled how his friend Phyllis, a student from Kentucky, stood out during one of their many demonstrations.

A Trailways bus had rolled into the station, and as people exited the vehicle, the protestors surrounded it, engulfing it in a mass of people. The bus started to move forward inch by inch trying to break up the crowd until Phyllis laid down in front of it and dared the driver to keep moving.

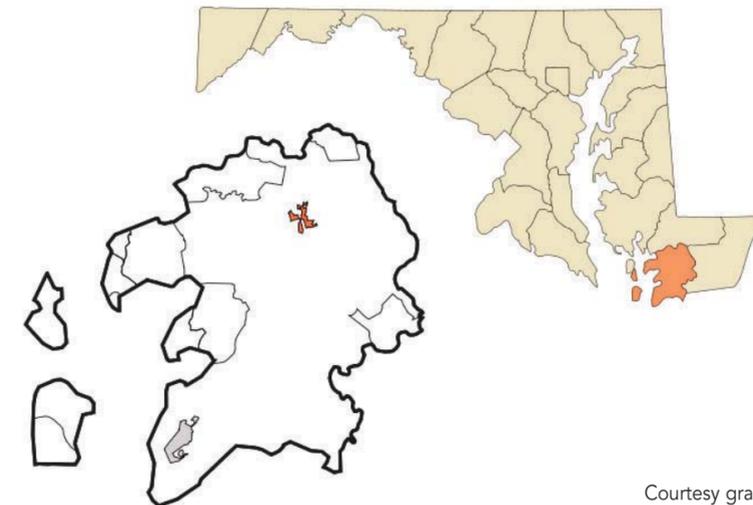
Phyllis won the showdown. A small grin formed in the corner of his mouth as Wainwright relived the pivotal moment.

“I gained a greater appreciation for one of my fellow classmates that day,” he said. “I mean, that girl laid her life



Courtesy photo

Leroy Wainwright, an industrial maintenance mechanic with the U.S. Army Edgewood Chemical Biological Center (ECBC), recalls the civil rights struggle during the 1960s in Princess Anne, Maryland.



Courtesy graphic

down. How many guys were going to do that? I haven’t seen Phyllis since 1965 and yet that memory is still there.”

Last year, Wainwright returned to Princess Anne for a class reunion. He caught up with friends and former classmates and couldn’t believe that it had been 50 years since they achieved the integration they were after.

The stories are still fresh in his mind. The fear of change he sensed among the local community then, ran deep yet close to the surface.

“Change was a part of the demonstrations we did in order to break the segregation mold in Princess Anne, Maryland,” he said. “I’m telling you, it was as hard as a rock. They did not want to change. I don’t know how I overcame it.”

He paused a moment and rocked slowly in his chair. Then he said, “I’m a different kind of leader. I’m a doer. I lead by example, and I’ve always been that way.”

Wainwright was drafted into the military in 1966 and spent 23 years in the U.S. Navy as an aircrew survival equipment specialist. He received a Combat Air Meda and two Naval Achievement Medals and credits his self-discipline and “stick-to-it-ness” from a strong

childhood upbringing, in which his parents stressed the importance of academic achievement and athletic potential.

According to Wainwright, his first acceptance letter to college was from the U.S. Naval Academy, but he didn’t receive it until after he had decided to attend Maryland State College. The letter had been sent to the wrong high school.

Wainwright was born and raised in Harford County. During the early 1960s, schools were segregated. He attended Havre de Grace Colored School, which later became Havre de Grace Consolidated High School, and graduated from there in 1961.

He said he would stay after school to learn geometry and trigonometry because it wasn’t taught as part of the curriculum back then. He participated in track and field and cross country, but never competed against white students unless it was a major track meet like the Spiked Shoe Invitational in Baltimore or the Penn Relays.

“I was the state champion the first time we had an integrated state championship meet in Frederick, Maryland in the spring of 1960, but I was disqualified,” Wainwright said. “I had won, but they said I stepped out of lane. I know

I wasn’t disqualified. I never stepped out of lane. I just wasn’t supposed to run that fast. There wasn’t anyone close to me.”

During those days, he boasted a time of 4 minutes, 12 seconds for the one mile run. Wainwright said he knew he could compete against anybody and he welcomed the chance to compete against the top colleges on the east coast.

Wainwright’s competitive spirit is complemented by an enduring curiosity for humanity. Despite the hardships of segregation – after being turned away from renting a house due to the color of his skin and being spat upon, beaten up or denied service at a restaurant – he holds on to positive forces that have illuminated his journey and he tries to exemplify those same qualities so that others can learn from him.

During the 1980s and 1990s, Wainwright taught special education at Newark High School in Delaware. He and two colleagues wrote a program called “Discovery” and he used his diverse vocational background to teach students a variety of skills in landscaping, machine shop and automobiles.

“I wanted to change the self-fulfilling prophecy that I had experienced in the 1960s and that those kids were experiencing then: low expectations,” Wainwright said. “I believe in living life to the fullest and I believe in equality; the expectation people had for many of these students was to be a high school dropout or a drug dealer. These kids came from lower socio-economic environments. There were no expectations in their lives.”

Until they met Wainwright. He said he expected them to achieve despite the odds and that he jumped at the chance to help them believe in themselves; to build them up and make them feel worthwhile.

“When you have been beaten up all your life, the outlook is very dim,” he said. “For all of the changes that we’ve gone through over the last 50 years, we are still fighting some battles that should not be fought. We are still fighting equality and diversity issues.”

Wainwright said he treasures the opportunity to make a difference in the lives of those he interacts with, whether it is at work, within his family or in one of the many community organizations he participates in.

He said he is drawn to the diversity of humanity and he credits his curiosity for human relationships along with the strong foundation set by his parents, the visions of influential leaders like Martin Luther King, Jr. and President Barack Obama, and the many mentors he met along the way who demonstrated leadership in times of adversity.

One of those mentors is his pastor, who, according to Wainwright, is just one of five men he looks up to.

“I told my pastor the other day, I wish my parents could see me. I really do because I think that I maximized everything that they tried to teach me.”

Batting a thousand during this year’s tax season

By **NICOLE DECAMPLI**

Social Security District, Abingdon

Spring training for major league baseball teams begins in March. As you prepare to meet the April 15 deadline to file your taxes, here are some Social Security tax tips to help you knock the ball out of the park! Batter up!

First base

If you changed your name due to marriage or divorce, or made another legal name change, make sure you change your name on your Social Security records and with your employer. Changing your name on all of your records will avoid a “mismatch” with our records (which could delay your tax return) and improper recording of your earnings. To learn more about your Social Security number and changing your name, go to www.socialsecurity.gov/ssnumber.

Second base

You will need Social Security numbers for your children if you want to claim them as dependents on your tax return. In most cases, parents request a Social Security number for their newborn child at the hospital when applying for a birth certificate. If you didn’t apply for a number for your child then, you can apply at your local Social Security office or by mail. Claiming your dependents will maximize your tax refund or minimize any amount you owe. To learn more, read our online publication, Social Security Numbers For Children,

available at www.socialsecurity.gov/pubs.

Third base, bases loaded

If you receive Social Security benefits, you need to pay federal taxes on some of your benefits if your total income, including Social Security and all of your other taxable income, is \$25,000 or more, and you file federal taxes as an individual. Married couples filing joint returns need to pay federal taxes on income of \$32,000 or more. To learn more about taxes and your Social Security benefits, go to www.socialsecurity.gov/planners/taxes.htm.

Cleanup hitter:

Now that you’re working hard and earning Social Security credits, you can check your Social Security Statement online. Doing so will ensure that you have all your bases covered for the years you’ve worked. You can open or access your personal my Social Security account at www.socialsecurity.gov/myaccount.

A grand slam:

If you own a small business, Social Security has a free electronic filing option that allows you to prepare and submit W-2s for your employees at www.socialsecurity.gov/employer. Registering online gives you freedom from paper forms and it’s free, fast, and secure.

Follow these tips, and cover all your bases. To learn more about Social Security, visit www.socialsecurity.gov.

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

Awareness is key! Everyone is a sensor.

Do: Observe and Report

- Unusual or suspicious activity or suspected surveillance.
- Unusual questions or requests for information relating to capabilities, limitations, or operational information.
- Unusual vehicles operating in or around the Installation.
- Unusual phone calls, messages, or e-mails.
- Unusual contacts on or off post.
- Unusual aerial activity near or around the Installation.
- Any possible compromise of sensitive information.

Do Not

- Discuss any aspect of military operations or planning.
- Discuss military capabilities or limitations.
- Discuss FP measures, capabilities, or posture.
- Disclose any information related to unit deployments.

Report any suspicious activity immediately to the APG Police.

APG North 410-306-2222

APG South 410-436-2222

Off post in Md. call 1-800-492-TIPS or 911

Your call may save lives!



22nd Chemical Battalion conducts no-notice exercise

Soldiers from the 22nd Chemical Battalion (Technical Escort) conduct a no-notice emergency deployment readiness exercise at Patrick Air Force Base, Florida, Feb. 15 - 22.

The battalion teamed up with the U.S. Air Force Reserve to deploy to Florida for the week-long exercise.

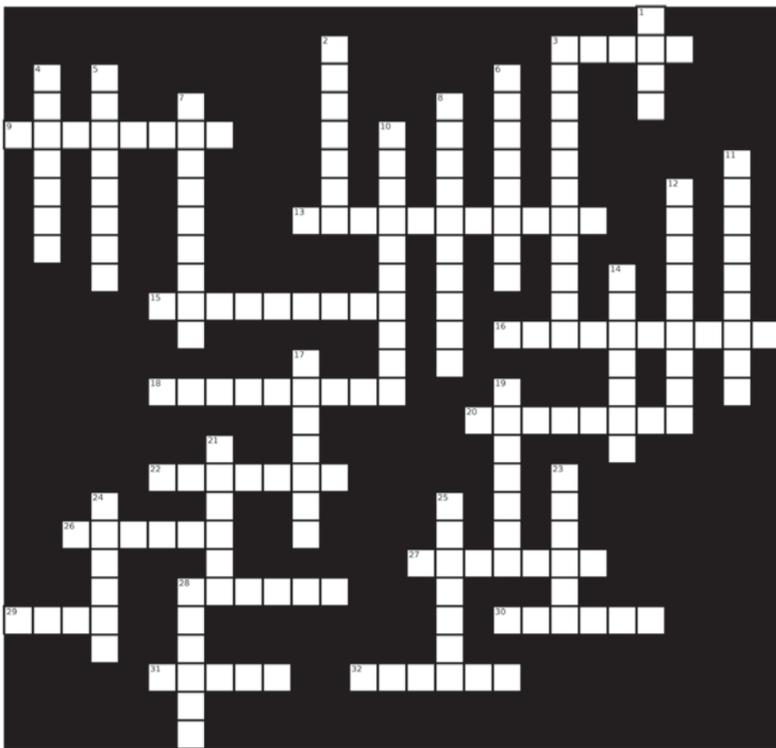
Soldiers from the technical escort battalion's CBRNE Response Team 1, part of the 25th Chemical Company, participated in the exercise.

CBRNE Response Teams, known as CRTs, conduct operations in support of combatant commanders and other government agencies to counter full-spectrum CBRNE threats.

Each CRT is capable of tackling a variety of challenging missions, including initial sampling, limited decontamination, packaging, escorting, detection, munitions assessment, explosive threat mitigation and contaminated sensitive site exploitation.

Courtesy photo

The APG Crossword



By **RACHEL PONDER**, APG News

March is Women's History Month. Let's see how much you know about some of the women who changed the world.

Across

3. In 1903, this naturalized-French physicist and chemist, became the first woman to win the Nobel Prize.

9. This Queen of Soul was the first woman inducted into the Rock and Roll Hall of Fame in 1987.

13. Harriet Tubman led slaves to freedom along the _____ Railroad.

15. As a First Lady she fought for New Deal proposals, civil rights and the rights of women.

16. In the book, "Silver Spring," Maryland Environmental-

ist Rachel Carson wrote about the harmful effects of fertilizers and _____.

18. In 1921, Edith Wharton became the first woman to receive the Pulitzer Prize for Fiction for "The Age of _____."

20. The first woman in U.S. military and uniformed service history to achieve a four-star officer rank.

22. Elizabeth Blackwell, born in England, was the first woman to earn a _____ degree in America.

26. One of the first programmers of the Harvard Mark I computer in 1944.

27. The current CEO of IBM, and the first woman to head the company.

28. This U.S. President nominated Sandra Day O'Connor to be the first woman to sit on the U.S. Supreme Court in 1981.

29. She was the first American woman and remains the youngest astronaut to travel in space.

30. In 1848, the _____ Falls Convention marked the beginning of the campaign for women's rights.

31. Credited with bringing French cuisine to the American public with her debut cookbook, "Mastering the Art of French Cooking" and her subsequent television programs.

32. This nurse and activist founded the birth control movement at the turn of the 20th century.

Down

1. In 2005, she became the first Republican woman and the first African American woman to serve as U.S. Secretary of State.

2. This Ohio college was the first in America to admit female students.

3. Jane Goodall spent more than 55 years studying the social and family life of these creatures.

4. The first female aviator to fly solo across the Atlantic Ocean.

5. In 1970, Diane Crump became the first female jockey to ride in the _____ Derby.

6. In 1986 she became the first woman to reach the North Pole by foot and on sled.

7. Athlete May Sutton was the first American woman to win The _____ Championships in 1905.

8. In 1955, Rosa Parks refused to give up her seat on a bus to a white man in this Alabama city. She was arrested, sparking a year-long boycott of the city's bus system.

10. Pearl S. Buck became the

first woman to receive the Nobel Prize for _____ in 1938.

11. In 1853, she became the first American woman to be ordained a minister in a recognized denomination.

12. In 1942, The Women's _____ Army Corps (WAAC) was established in the United States.

14. In 2001, she became the first woman elected to the U.S. Senate from New York and the only former First Lady elected to public office.

17. The first woman to be nominated for vice president on a major party ticket.

19. The first woman to drive in the Indy 500.

21. In 1926, this American became the first woman to swim across the English Channel.

23. A prominent nurse in the civil war, she founded the American Red Cross.

24. In 2010, Kathryn Bigelow became the first woman to win the Academy Award for Best Director for her film "The Hurt _____."

25. The first state to grant women the right to vote.

28. In 1872, Victoria Claflin Woodhull became the first woman to run for president. She represented the Equal _____ Party.

Solution to the February 26 puzzle



If you see it, report it

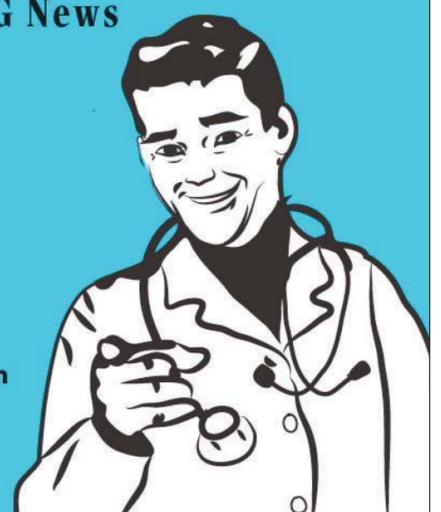
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ATEC commander talks cyber testing

Story and photo by
ANDRICKA THOMAS
ATEC

Maj. Gen. Peter D. Utley, commander of the U.S. Army Test and Evaluation Command, served as the keynote speaker at the International Test and Evaluation Association cyber security workshop Feb. 26 at Water's Edge Events Center in Belcamp, Maryland.

ITEA's Francis Scott Key Chapter hosted the event for military and industry test and evaluation experts as part of its 2nd Cyber Security Workshop themed "Test and Evaluation to Meet the Advanced Persistent Threat."

"One of the primary things here is the collaboration, education and awareness shared across communities, not only the Aberdeen Proving Ground community, but from DOD [Department of Defense], to DHS [Department of Homeland Security], and members of the cyber and intelligence communities," said John Schab, National ITEA Board of Directors member and past president of the Francis Scott Key ITEA chapter. "I think that's the point of events like these."

Cyber security threats affect those in academia, industry, finance, defense, government and intelligence communities. Workshop participants shared test and evaluation practices that reduce vulnerability to hackers.

"I think we can agree there is no such thing as being 100 percent secure when it comes to the cyber domain. I believe cyber warfare truly poses a real and imminent threat to our way of life, particularly in a democratic society. Clearly this issue is a global concern and I think everybody is in this together, to say the least," Utley said.

And Schab agreed.

"I think we need to start accepting the fact that we're going to get compromised and we have to test our capability to react and recover from that. I think that is one of the main things that will come out of this week's event," Schab said.

From the Army test and evaluation perspective, Utley says cyber security must be tested with rigor throughout the life-cycle of a system by addressing it at every phase of the acquisition process. Right now, cyber defense testing is not considered until much later in the acquisition phase, but we are seeing positive and real momentum to move this critical effort earlier in acquisition process.

He emphasized the reality of the cyber threat and that cyber has to be viewed as a life-cycle requirement described by Utley as a "Pre-Milestone A to Retirement" approach.

"We do have an established approach to address cyber in our test and evaluation efforts," said Utley. Underpinning this approach is early and continuous testing, but unless we address this requirement from a lifecycle perspec-



Maj. Gen. Peter D. Utley, commander, U.S. Army Test and Evaluation Command, briefs a group of government and industry test and evaluation experts, Feb. 26, at the 2nd International Test and Evaluation Association Francis Scott Key Chapter Cyber Security Workshop Luncheon, where he served as a keynote speaker.

Cyber Security Testing from Pre-Milestone A to Retirement

- Duration of a system lifecycle – continuous process
- Software changes in sustainment
- Underpinned by policy, standards and discipline
- Must have a baseline to enable integration - an instantiation of the tactical network
- Defined cyber Security architecture and standards
- Discipline – centralized management of continuous standards

tive, our test and evaluation efforts will be for naught.

Key actions associated with the life-cycle approach include establishing the security architecture early, continuous testing and evaluation of major software drops or hardware changes, and integration of systems into a baseline network to ensure understanding of the impacts on other fielded systems, he said.

"To me, it's about discipline, standards and policy. I would like to pose the question, 'do we have the same discipline, standards and policies applied before Milestone C [decision to enter a production phase] as we do after Milestone C?'" said Utley.

"Once these systems go into sustainment phases, and as we update software

on these systems, we should apply the same rigor regarding cyber security. If we start this effort earlier in the acquisition process and through the retirement of a system, we will improve the overall security of the network," Utley continued.

There are multiple efforts in cyber defense across the Army, DOD, government and industry, but what Utley says is lacking is unity of effort in tackling the issues within the cyber domain.

"We have a number of organizations doing great work, but we still have gaps and seams. It is imperative we tie in our flanks," Utley said.

Cyber security improvements will not be gained from technology alone.

"The Army is and must take a

DOTLMPF approach to the cyber security challenge," Utley said, referring to the DOD's practice of considering Doctrine, Organization, Training, Materiel, Leadership and education, Personnel, and Facilities to solve problems.

And ITEA members, comprised of government and industry test and evaluation experts, agree.

"As everyone becomes more interconnected, the government can't work by itself. There are so many industry solutions and best practices that can help influence government. On the other hand, there are a lot of things the government does internally that needs to filter back into industry, especially in the area of cyber and cyber security," Schab said.

2015 Easter Season Worship Services

APG North (Aberdeen) chapel

Catholic service

Friday, March 6 Stations/Soup/Confession 6 p.m.
Sunday, March 8 3rd Sunday of Lent 8:45 a.m.
Sunday, March 15 4th Sunday of Lent 8:45 a.m.
Friday, March 20 Stations/Soup & Bread 6 p.m.
Sunday, March 22 5th Sunday of Lent 8:45 a.m.
Sunday, March 29 Palm Sunday 8:30 a.m.
Friday, April 3 Good Friday 3 p.m.
Friday, April 3 Soup/Bread/Movie 6 p.m.
Saturday, April 4 Easter Vigil Mass 8 p.m.
Sunday, April 5 Easter Sunday 8:45 a.m.

Protestant service

All Sunday services 10:45 a.m.

Gospel service

All Sunday services at noon

APG South (Edgewood) chapel

Catholic Service

Sunday, March 8 3rd Sunday of Lent 10:45 a.m.
Friday, March 13 Stations/Soup & Bread 6 p.m.
Sunday, March 15 4th Sunday of Lent 10:45 a.m.
Sunday, March 22 5th Sunday of Lent 10:45 a.m.
Friday, March 27 Stations/Soup & Bread 6 p.m.
Sunday, March 29 Palm Sunday 10:45 a.m.
Thursday, April 2 Holy Thursday 7 p.m.
Friday, April 3 Good Friday 3 p.m.
Sunday, April 5 Easter Sunday 10:45 a.m.

Protestant service

All Sunday services 9:15 a.m.

Jewish Holy Days

Thursday, March 5 Purim ends
Friday, April 3, Passover begins

Saturday, April 4 Passover ends

For more information, contact Col. Jonas Vogelhut at 443-619-2304.

Chapel special programs

Protestant Lenten bible study and lunch will be held at noon at the APG North (Aberdeen) chapel fellowship hall March 11, 18 and 25 and April 1.

The Francis Effect Lenten Program will be held 9:30 to 11:30 a.m. every Friday in Lent at the APG North (Aberdeen) chapel. Child care will be provided. Contact Cathy Day.

The Easter Sunrise Service will be held 7 a.m. at the APG North (Aberdeen) chapel, hosted by Protestant Men of the Chapel. A hot breakfast will be served after the service.

For more information call 410-278-4333 or joyce.l.wood.civ@mail.mil.



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.

Fire foam clean-up requires team effort

Continued from Page 1

which is resides.

The foam “moves around objects...it will spread underneath an airplane and more or less encapsulate it,” said Steve Hinch, DES assistant chief of training.

Streaker explained that dousing foam inside an aircraft hangar is the better fire-fighting option “because these aircraft have jet fuel in them, a hydrocarbon, so you don’t really want to put water on them, because it just spreads it [fire] around. Typically when you see a wreck of a plane, you see all the white foam that they’re using. That’s so it blankets the fuel.”

Streaker said that the airfield mission at Phillips Army Airfield has recently picked up and the hangar is receiving regular usage, so DES is prepared in the event of an aircraft emergency.

“We moved the [DES] airfield crew back out there with the crash truck, and stood up the airbase station as well,” Streaker said. “They’re there 24/7 for what they call an ARF mission- Aircraft, Rescue, Firefighting mission,” Streaker said.

Personnel from the Directorate of Public Works’ environmental, hazardous waste, and construction and engineering branches assisted in the operation.

According to DPW Environmental Compliance Acting Branch Chief Jan-michael Graine, after the test was complete, the foam had to be cleaned up in an environmentally friendly way.

The foam could not be released into local waterways due to its “high biological oxygen demand,” he said. Because the foam starves oxygen from a fire in order to extinguish flames, if it were to enter streams, rivers or the bay it would deplete oxygen in the water to levels unsafe for wildlife.

As a result, the foam had to be collected. Graine worked with DPW Hazardous Waste Branch personnel Fred Leonard and Christy Hornyak to develop a plan to collect the foam.

This plan included letting it coalesce, or condense, back down into a liquid form, using squeegees to collect every last drop of the wastewater solution leftover, and then disposing of it, Graine said.

Despite the foam reaching nearly nine feet high in a football field-sized hangar, DPW had to collect just 300 gallons of wastewater. For comparison, a football field-sized pool six feet deep would hold nearly 2.6 million gallons of water.

According to Hornyak, a physical



(Above) High-expansion foam fills the Phillips Army Airfield hangar Feb. 18 during a test of the newly-renovated fire suppression system.

(Left) A team of DPW personnel clean up foam after the test of the newly-renovated fire suppression system, in accordance with safety and environmental regulations.

Courtesy photos

scientist for DPW, 5,240 pounds of non-hazardous liquid from the foam and water used for cleanup was shipped off site by the APG Hazardous Waste Contractor, keeping the test in environmental compliance and allowing for aircraft to be brought back indoors.

Christopher Sollers from the garrison safety office was also involved in the project, developing a safety risk management plan for the clean-up.

The fire suppression system had been in place for years, but had not been used or tested for quite some time. Repairing the system was a matter of trial and

error for construction crews.

A fire pump that proved critical for the foam system’s operation was rebuilt, which allowed workers to activate the system and its 300,000 gallon underground tank that supplies needed water to the hangar for the foam system’s operation.

“The original scope of work was to replace the existing diesel pumps and waterline to the hangar,” said Jaison Radion, DPW engineer and project manager for the construction and engineering portion of the fire suppression system.

“As construction progressed, we

encountered situations that required revisions to the scope of work. Each of those situations required an evaluation of the problem, design of a solution, and implementation of that solution,” he said.

According to Radion, the renovation took place over two and a half years, from contract approval to system test.

Streaker and Graine both cited the important roles different offices from DES and DPW brought to the test and clean-up.

“This was a team effort,” Streaker said.

Did You Know?

World War II Army nurse 2nd Lt. Elsie S. Ott was the first woman awarded the Air Medal.



Elsie Ott was born in 1913 in Smithtown, New York. A graduate of the Lenox Hill Hospital School of Nursing in New York City, Ott joined the Army Air Force Nurse Corps in September 1941 and was commissioned as a second lieutenant.

After service in Louisiana and Virginia, she was sent to Karachi, India. While assigned with the 159th Station Hospital at Karachi, in January 1943, she was selected to care for five patients, while in flight, for a planned evacuation from Karachi to Walter Reed Hospital in Washington, D.C.

Ott had to gather blankets, pillow and sheets for the flight. No special facilities were on board other than webbing to secure the litters. During the historic flight, with one medical technician to assist and only basic first aid supplies, Ott cared for two patients who were paralyzed from the waist down, one with tuberculosis, another with glaucoma, and a fifth patient with manic-depressive psychosis.

The plane left Karachi, Jan. 17, 1943. It made two fuel stops in Saudi Arabia and one in the Sudan. In Ghana, Ott and her patients were moved to a different plane and 11 more patients were added. The plane touched down three times in the Ascension Islands in the South Atlantic and once in Florida before it landed in Washington, D.C. Jan. 23.

The six-day trip would have taken three months by ship and ground transportation. For her actions, Ott was awarded the first Air Medal presented to a woman, and she also received formal flight nurse training.

According to americomesalive.com, to aid future planning, Ott submitted suggestions for future flights. She listed the need for oxygen, more wound dressing supplies, extra coffee and blankets and called the wearing of skirts “impractical” for this type of duty. Later, in 1943, the first ever training program for flight nurses opened at Bowman Army Air Field in Kentucky.

Ott returned to India that October where she served in the 803rd Military Air Evacuation Squad. She was promoted to captain before being discharged in 1946. In 1965, she christened the new C-9 air ambulance known as the “Nightingale.”

Ott died in 2006.

In honor of Women’s History Month, the Did You Know column will profile women who changed the face of the military.

Yvonne Johnson, APG News

Source: www.history.army.mil/; www.americomesalive.com

Runaway dog near Rt. 715 gate reunited with owner same day

Continued from Page 1

When Schofield stopped at the visitor center and called the Directorate of Emergency Services non-emergency number to inform them about her discovery, she was told to bring the dog to the fire house.

Once there, Schofield snapped a photo of the lost pup and posted it to the Fallston Animal Rescue Movement (FARM) Facebook page. She said the Internet lit up with shares, likes, and comments from concerned dog lovers.

Around that same time, a frantic Deanna Bernardi was driving all over Aberdeen looking for paw prints in the snow. Her 7-year-old Pomeranian, Tara, had run off.

She said Tara had “tugged and tugged” at her leash and eventually escaped her grasp.

“I never saw her run so fast in my life,” she said.

Because she, her son, and their three dogs had been cooped up in a hotel room, she said she suspected Tara wanted room to run around.

“She’s always been my more hyper dog,” Bernardi said. “Sometimes I have a hard time getting her back into

the house.”

Bernardi also had posted a picture of Tara on her Facebook page. When some of her friends saw that her dog was missing, they realized that Tara was the dog that had just been found, and they alerted Bernardi of the good news.

“I was so excited, I just headed straight for the firehouse,” she said.

Owner and dog were happily reunited under the watchful eye of fire house personnel.

Bernardi said it was ironic that Tara was found at a fire house, because the week before, she and her son moved into the hotel after her house burned down.

“I thought to myself, ‘the firemen have come through for me twice,’” she said.

After the reunion, Bernardi purchased identification tags, complete with their names and her phone number for all three of her dogs.

“Lesson learned,” she said.

She said she did not get to meet Schofield but called her later to thank her for the act of kindness.

“I told her, ‘I don’t even know you, but I love you.’ She found my dog and saved her life, no doubt,” Bernardi said.

“I told her [Meredith Schofield], ‘I don’t even know you, but I love you.’ She found my dog and saved her life, no doubt.”

Deanna Bernardi

Owner of dog found near Rt. 715 gate

APG SNAPSHOT

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



Photos by Conrad Johnson

NORTHWESTERN MARYLAND TECH COUNCIL HONORS APG PERSONNEL

Eight APG employees were recognized during the Northeastern Maryland Technology Council 2015 Visionary Awards Gala in Edgewood, Maryland Feb. 26. The awards recognize local individuals making a difference in STEM education and technology advancement.

(Clockwise from bottom left)

- NMTC Chair Mike Parker presents Medical Research Institute for Chemical Defense Research Psychologist Dr. John McDonough, right, with a Mentor Award for his work with the Science and Engineering Apprenticeship Program (SEAP) over the past 20 years.
- APG Senior Commander Maj. Gen. Bruce T. Crawford congratulates Edgewood Chemical Biological Center (ECBC) Smoke and Pyrotechnics Expert Joseph Domanico, who received an Innovator Award for his work bringing engaging chemistry presentations to local boy scouts and Harford and Cecil County students.
- From right, ECBC Rapid Technologies and Inspection Branch Chief Rick Moore and ECBC Engineering Technicians Brad Ruprecht and Lester Hitch accept Technology Advancement Awards from NMTC Chair Mike Parker. They were recognized for their work in additive manufacturing and 3-D printing.
- Communications-Electronics Research, Development and Engineering Center (CERDEC) Educational Outreach Lead Erica Bertoli accepts a Leader Award from NMTC Chair Mike Parker for her role in the creation of the STEM Superstar program, now at 35 schools, engaging 13,000 students.
- Research, Development and Engineering Command Outreach Program Manager Louie Lopez, left, shares a laugh with RDECOM Executive Deputy to the Commanding General Jyuji Hewitt. Lopez received a Leader Award, recognizing his work coordinating the Army's national STEM efforts and the Army Educational Outreach Program, successfully, during a time of fiscal restraint.
- APG Garrison Directorate of Public Works environmental protection specialist Deidre DeRoia, right, accepts a Mentor Award from NMTC Chair Mike Parker for her work with the Harford County "Envirothon" student program.



Photo by Jim Foard

JAPANESE LEADERS VISIT 20TH CBRNE COMMAND

Leaders from the Japan Ground Self Defense Force (JGSDF) paid a visit to the 20th CBRNE Command (Chemical, Biological, Radiological, Nuclear, Explosives) at Aberdeen Proving Ground, Feb. 27.

Brig. Gen. JB Burton, the commanding general of the 20th CBRNE Command, hosted the group at his headquarters on Aberdeen Proving Ground.

Burton visited the Japan Ground Self Defense Force Chemical School during a trip to the Asia Pacific region last August.

Led by Col. Masashi Yamamoto, the Japanese Army Attaché, the group met with 20th CBRNE Command leaders and attended briefings about the command's specialized capabilities and its global mission.

Burton said the visit was an opportunity to highlight the unique mission of his one-of-a-kind command.

"I enjoyed visiting Japan last year and it was an honor to host our Japanese allies here at our headquarters," Burton said.