



APG NEWS

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

www.TeamAPG.com

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Vol. 60, No. 10

Army plans transition to Windows 10 in 2017

By **C. TODD LOPEZ**
Army News Service

By sometime next year, the Army, along with its sister services, will have updated many of the computer systems currently running the Microsoft Windows operating system to the latest version, Windows 10.

Secretary of Defense Ashton B. Carter made the announcement, March 3, while visiting with military leaders in Seattle, Washington.

"Microsoft has been a great partner to DOD," Carter said. "We're making a department-wide transition over the next year to the much more secure Windows 10 operating system. This is a big deal. It's unprecedented for both DOD, and I believe for Microsoft as well. And it means that 4 million desktops, laptops and tablets will be better equipped inherently to defend themselves against cyber threats."

The Army has already been collaborating with the Department of Defense chief information officer and preparing a "transition roadmap" that will determine when systems, locations and units will get the

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PARTNERSHIPS

The Army Research Lab hosted Turkish delegates to discuss future partnerships.

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flickr.com/photos/usagapg/

ICE system
http://ice.disa.mil/
Facebook, http://on.fb.me/HzQlwo



Photo by Yvonne Johnson

Taking a stand to stop bullying

Eight-year-old Madason McGugin proudly displays the anti-bullying poster she created during an interactive "Bully Busting" session hosted by the Army Community Service Exceptional Family Member Program at the main post chapel, March 4. The session, in partnership with the Military and Family Life Counseling program, guided youth through important discussions and activities related to bullying and its potential effect on academics and peer relationships.

See more photos on page 19

Religious Support hosts training

Installation chaplains refresh skills, build connections

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

On March 2, the APG Religious Support Office hosted a training for chaplains and chaplain assistants at the main post chapel, providing up-to-date information and opening lines of communication between chaplains across the installation.

Garrison NCO in Charge Chaplain Assistant Sgt. 1st Class Tameka Dixon organized the event. The goal, she said, is to host monthly sessions for chaplains and chaplain assistants. Dixon said training requirements come from the Office of the Chief of Chaplains.

"There is a misconception that we don't do training," she said. "But we are Soldiers, so we do train. We aren't just sitting at a desk."

During the training Chaplain Capt. Christian E. Groenendal and Maj. James D. Key with the North East Chaplain



Chaplain Maj. Chad Davis, center, APG chapel resource manager, shares his on-the-job experiences with other chaplains and chaplain assistants in attendance at a training session at the main post chapel March 2.

See **CHAPLAIN**, page 18

Choruses to honor fallen deputies



Members of Team APG and the Bay Country Gentlemen barbershop group singing "Seventy-Six Trombones" from the musical "The Music Man" include, from left: Dennis Miller, with the Edgewood Chemical Biological Center; Bryant DeBruyne, a contractor with the APG Garrison; Robert Dean, with the U.S. Army Chemical Materials Activity; and Steve Spies, a contractor for the Joint Program Executive Office for Chemical and Biological Defense. The Bay Country Gentlemen will host a concert in Bel Air, March 12, to support the families of two fallen Harford County sheriff's deputies.

APG civilians, contractors use hobby to bring relief, support to community in mourning

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

Members of Team APG who sing in local choruses are sharpening their vocal instruments as they gear up for a concert to support the families of the two fallen Harford County sheriff's deputies and bring momentary relief to a community still in mourning.

Several APG contractors and civilians will participate in the upcoming Harmony for Heroes concert, scheduled for March 12, which will pay tribute to

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STREET TALK

Last year the U.S. Secretary of the Treasury announced plans to put a woman's portrait on the redesigned \$10 bill. Who do you think should be featured?

I think it should be either Harriet Tubman or Betsy Ross, both are very inspirational and well-known.



Pfc. Ledai Higgins
20th CBRNE Command

I think it should be civil rights activist, Rosa Parks, for her bravery. She stood up for others and sparked a movement [the Montgomery Bus Boycott].



Jack Chotikul
USASNEC-APG

I think it should be [former first lady] Eleanor Roosevelt, she supported the African-American civil rights movement and she was instrumental in establishing the Tuskegee Airmen, African-American military pilots who fought in World War II. She was very involved and visited [the Tuskegee Army Air Field], a lot of people don't know that.



Jeff Moreno
Contractor

I think Alexander Hamilton should stay on the \$10 bill, he was the first U.S. Secretary of the Treasury. I feel very strongly about it and will not use the redesigned bill.



John Hesterly
Retired military

I think [former first lady] Nancy Reagan should be on the \$10 bill. She is what I think a first lady should be, she was a good supporter to her husband, Ronald Reagan.



Margo Powell
Military spouse

See Something

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

Provided by the INTEL DIV/DPTMS

Say Something

STAND-TO!

THE OFFICIAL FOCUS OF THE U.S. ARMY

Army maternity leave policy signed March 1

Army Office of the Chief of Public Affairs

What is it?

The Army's new maternity leave policy grants eligible regular Army or reserve component Soldiers 12 continuous weeks of non-chargeable maternity leave following a birth event. The 12-week leave period starts immediately after the Soldier gives birth or the mother's release from the hospital, whichever is later. However, the Army's paternity leave policy remains unchanged.

What has the Army done?

The directive regarding the policy signed March 1, 2016 by acting Army Secretary Patrick J. Murphy, is aligned with a DOD-wide policy announced by Defense Secretary Ash Carter on Jan. 28.

The Army will not allow unit commanders to disapprove maternity leave and encourages the commanders to:

- Educate their Soldiers to ensure appropriate understanding of the new benefit, including eligibility, applicability, and date of implementation.
- Ensure that all Soldiers who are on maternity leave or ordinary (chargeable) leave in conjunction with maternity leave, or who were in such a status on Feb. 2, 2016, are immediately counseled, but no later than seven days from the

date of the directive.

What continued efforts are planned for the future?

This directive builds upon the authority of the unit commanders and medical providers to continue to grant convalescent leave in accordance with AR 600-8-10 based on an individual Soldier's fitness for duty. This directive does not limit convalescent leave to 12 weeks when a health professional or medical authority has deemed that such leave is warranted.

Taking maternity leave does not limit career potential, assignments, performance appraisals, or selection for professional military education or training.

Why is it important to the Army?

The Army fully supports DOD's decision to provide women, across the joint force, up to 12 weeks of fully paid maternity leave. This policy builds on previously announced initiatives on strengthening the force of the future. The Army honors the commitment of Soldiers to serve by ensuring they have the resources to take care of their family members.

For more information, view the directive at http://www.apd.army.mil/pdf/files/ad2016_09.pdf.



Police & Fire BLOTTER

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

Calls for Service

FIRE: 224

- Fire Alarms – 47
- Mutual Aid* – 26
- Watercraft Emergencies – 0
- Fire Drills – 67

MEDIC: 30

- Mutual Aid* – 0
- Chest Pains – 2
- Breathing Problems – 1

POLICE: unknown

- Alarm Activation – 220
- 911 Hang-ups – 15

- Traffic Accidents – 14
- Active Warrants – 4

Citations

TOTAL: 168

- Warning Citations – 115
- Non-Warning Citations – 53

Arrests

TOTAL: 12

- Traffic Related – 10
- Warrant Arrests – 0
- Domestic Related – 0
- DUI/Alcohol Related – 1
- Drug Related – 0

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

IMCOM VOLUNTARY PLACEMENT PROGRAM ACCEPTING APPLICATIONS



JOBS POSTED EVERY TUESDAY ON ARMY KNOWLEDGE ONLINE (AKO)



INSTALLATION WATCH CARD

DO OBSERVE & REPORT

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



INSTALLATION WATCH CARD

DON'T

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

Report suspicious activity immediately to APG Police!

APG (North & South): 410.306.2222
Off Post in Maryland call 1-800-492-TIPS or 911

Card created by APG Intel



APG NEWS

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Amanda Rominiecki at amanda.r.rominiecki.civ@mail.mil, contact Assistant Editor Yvonne Johnson, 410-278-1148 or email yvonne.johnson5.ctr@mail.mil.
Deadline for copy is Thursday at noon for the following Thursday's paper.

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ARL to partner with academic fellows

DOD awards eight ARL researchers through new three-year funding initiative

Army Research Laboratory

The Department of Defense launched a new competitive program to fund important research projects with government laboratories collaborating with academia. The program is called the Laboratory University Collaboration Initiative, or LUCI.

DOD announced sixteen awardees Feb. 25, eight of which are from the U.S. Army Research Laboratory, known as ARL.

“This new effort was designed to provide support to top DOD Service Lab researchers for collaborations with National Security Science and Engineering Faculty Fellows on basic research topics of interest to DOD,” ARL Director

Laboratory University Collaboration Initiative

A Department of Defense program that partners DOD researchers with academia. Each researcher selected for the LUCI program will receive \$600,000 over a three-year period to conduct research in collaboration with a National Security Science and Engineering Faculty Fellow.

Thomas H. Russell wrote in a message to the workforce about the announcement. “The program supports high-risk innovative basic research within academia.”

The Basic Research Office at Assistant Secretary of Defense for Research and Engineering chose the projects through a competitive process.

“Each researcher selected for the LUCI program will receive \$600,000 over a three-year period to conduct a basic research project in collaboration with a NSSEFF Fellow,” Russell wrote. “Additionally, all LUCI winners will also be invited to the NSSEFF spring meeting and dinner on April 5-6, 2016, which ARL is hosting.”

ARL awardees

- Dr. Bryn L. Adams will work with

Professor Chris Voigt at MIT on “Bacteria systems for sensing and responding functions.”

- Dr. Blair C. Connelly will work with Professor Nobert Scherer at the University of Chicago to study “Ultrafast dynamics in nanoparticles-semiconductor structures.”

- Dr. Patrick Folkes will collaborate with Professor Chris Palmström at the University of California Santa Barbara to investigate “Topological insulators in Heusler compounds.”

- Dr. Anindya Ghoshal will team with Professor Jian Luo at the University of California San Diego on “Interface engineering for high temperature propulsion materials.”

- Dr. William D. Mattson will collaborate with Professor Alan Aspuru-Guzik

at Harvard University to perform quantum simulation for materials discovery.

- Dr. Ronald Polcawich will collaborate with Professor Susan Trolier-McKinstry at Pennsylvania State University to study chemical defects and strain in piezoelectric structures.

- Dr. Manuel Vindiola will work on neuromorphic processing with Professor Kaushik Roy at Purdue University.

- Dr. Amir I. Zaghlool will work with Professor Nader Engheta at the University of Pennsylvania on modeling and synthesis of graphene based meta-materials.

“The efforts of these researchers is indicative of the high-quality staff we have throughout the lab,” Russell wrote. “Each you should be proud of this accomplishment and know that we are equally proud of what you’ve achieved.”

Congressional staffer visits ARL weapons lab

Army Research Laboratory

Leaders from the U.S. Army Research, Development and Engineering Command and Army Research Laboratory, known as RDECOM and ARL respectively, hosted a visit from the U.S. House of Representatives Armed Services Committee majority staff director at Aberdeen Proving Ground, Jan. 29.

Bob Simmons, who serves as the HASC majority staff director, met with RDECOM Commanding General Maj. Gen. John F. Wharton and acting Director David Lyon, ARL Weapons and Materials Research Directorate to reinforce the value of Army research, development and engineering efforts.

“RDECOM leads the critical effort of connecting requirements to programs of record, which deliver capabilities to the force of today, and to Force 2040 and beyond,” Wharton said.

Simmons reports directly to Committee Chairman U.S. Representative Mac Thornberry (R-Texas).

Army scientists briefed Simmons on armor development.

“Protecting Soldiers to allow them to

complete their mission is our highest priority as we explore adaptive and cooperative protection techniques,” Lyon said. “We are exploring innovative concepts that will deliver leap-ahead capabilities and ensure our Army maintains a decisive overmatch through Force 2040 and beyond.”

Simmons also met with Team APG senior leadership representing the U.S. Army Communications-Electronics Command, the Army Test and Evaluation Command, Program Executive Offices for Intelligence, Electronic Warfare and Sensor, and Command, Control, Communication-Tactical.

“Visits like this show how important the efforts of APG’s world-class workforce are to our nation and its future,” Wharton said.

(Right) Bob Simmons, left, who serves as the House of Representatives Armed Services Committee majority staff director, meets with RDECOM Commanding General Maj. Gen. John F. Wharton during a visit to Aberdeen Proving Ground, Jan. 29.

Photo by Conrad Johnson, RDECOM



MORE ONLINE

To view more photos of events going on at and around the U.S. Army Garrison Aberdeen Proving Ground, visit the garrison Flickr site <http://www.flickr.com/photos/usagapg/>



Soldiers read to local school children

Soldiers from the APG Headquarters and Headquarter Company read to the students at Roye-Williams Elementary School in Havre de Grace, Maryland, March 2 in honor of the National Education Association Read Across America Day. The event coincides with the birthday of beloved children's author, Dr. Seuss.

(Left) Sgt. 1st Class David Preciado talks to a classroom of eager book worms at Roye-Williams Elementary School March 2.

(Below) Staff Judge Advocate Lt. Col. Mary Card-Mina from the Army Materiel Command Legal Center reads a book to Roye-Williams Elementary School students March 2.

"I think it's important for military members to be involved with community outreach, and especially to be involved with the youth of our community," Card-Mina said. "In a lot of ways nothing is more important than literacy and spreading the love of reading."

Photos by Stacy Smith



Graphic courtesy of Dr. Seuss Enterprises and National Education Association



Turkish delegation tours ARL facilities

Visit meant to identify potential areas for collaborative research and development

Army Research Laboratory

A group of Turkish military officials met with U.S. Army Research Laboratory, or ARL, leaders and toured facilities here Feb. 12.

Turkish Air Force Brig. Gen. Yavuz Çelik, defense and air attaché with the Ministry of National Defence, and eight other delegation members met with leaders of the U.S. Army Research, Development and Engineering Command and key Army scientists.

The purpose of the visit was to “become familiar with the mission and structure of ARL and identify potential areas for collaborative research and development,” according to a statement.

Dr. Laurel Allender, director of the ARL Human Research and Engineering Directorate, told the group about the laboratory and its technical campaigns.

During visits to the Weapons and Materials Research and Vehicle Technology directorates, the group learned about polymer composites, engine per-



Photo by Conrad Johnson, RDECOM

Turkish Air Force Brig. Gen. Yavuz Çelik, right, asks Vehicle Technology Directorate researcher Dr. Stephen Berkebile a question during a Feb. 12 visit to the U.S. Army Research Laboratory.

formance, combustion sciences and tribology (the science and engineering of interacting surfaces in relative motion).

Turkey has been a NATO ally since 1952 and “continues to be an important security partner for the United States and Transatlantic alliance,” according

to a U.S. State Department fact sheet. “The U.S.-Turkey partnership is based on mutual interests and mutual respect and is focused on areas such as regional security and stability, as well as economic cooperation.”

The delegation also visited the Defense Advanced Research Project

Agency, or DARPA, the U.S. Air Force Office of Scientific Research, U.S. Navy Research Laboratory and the Army Research Institute. According to a statement, the Turkish Ministry of Defence is “looking for ways to establish an R&D organization similar to the U.S. defense laboratories.”

Leave Donations Employees eligible for donations in the Voluntary Leave Transfer Program

To participate in the Voluntary Leave Program, use forms OPM 630, Application to Become a Leave Recipient Under the Voluntary Leave Transfer Program; OPF 630-A, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (within agency); or OPM 630- B, Request to Donate Annual Leave to Leave Recipient Under the Voluntary Leave Transfer Program (outside agency). Please contact Sue Campbell at 410-306-0266 or sue.a.campbell8.civ@mail.mil

Acosta, Jeannie M.
Barela, Linda M.
Battle-Hinson, Melinda L.
Branscome, Teresa A.
Ciborowski, Steven
Clark, Lyra
Clybourn, Angela M.
Dean-Delbridge, Dawn
Dennis, Robin N.
Dennison, Natalie G.
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Kyro, Kelly J.
LiCalzi, William E.

Malczewski, Stephen V.
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Meskill, Joseph F.
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Miller, Bernadette
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Morrow, Anthony
Morrow, Patricia D.
Ogbonna, Fanny N.
Parker, Inger
Peduzzi, Jill L.
Pulaski, Michele L.

Quraishi, Qudsia
Ruske, Hilary P.
Ruth, Ashley L.
Solomon, Je'Neane
Thompson, Curtis
Tisdale, Dorris A.
Villanueva, Jenny
Vincelli, Louis
Waldon, Wanda L.
Winkles, Jeffrey

MARK YOUR CALENDAR

MORE ONLINE

More events can be seen at www.TeamAPG.com

events&town halls

WEDNESDAY MARCH 23

ARMED SERVICES BLOOD PROGRAM BLOOD DRIVE

Donors – jack into the blood grid and infuse life. The Armed Services Blood Program will host a blood drive at the APG North (Aberdeen) recreation center 9 a.m. to 1 p.m. Walk-ins are welcome, but donors are encouraged to make appointments online at www.militarydonor.com. Use the sponsor code APGMD.

For more info, visit militaryblood.dod.mil.

WEDNESDAY MARCH 30

WOMEN'S HISTORY MONTH TRAINING PROGRAM

The Federal Women's Program, FWP, will host a Women's History Month training program 8 a.m. to 4 p.m. at the Mallette Training Facility, Bldg. 6008. The opening ceremony begins 8 a.m. followed by the morning training sessions, 8:45 to 10 a.m.

The Women's History Month program starts 10:30 a.m. and features remarks by APG Garrison Commander Col. James E. Davis; AMSAA Director James Amato, AMSAA Technical Director Suzanne Milchling and guest speaker Lisha H. Adams, executive deputy to the commander of the U.S. Army Materiel Command. Training courses offered include: Business Writing, Lead Change, Microsoft Word 2013 Tips & Tricks, Financial Management, Training on Training and VA Disability Compensation 101.

The afternoon session is 1:45 to 3 p.m. To register, go to <https://register.apgea.army.mil/FWP/>.

Registration deadline is March 23. For more information, contact Teresa Rudd, teresa.d.rudd.civ@mail.mil; Tiffany Cervantes, tiffany.n.cervantes.civ@mail.mil; Danielle Kelley, danielle.j.kelley.civ@mail.mil; or Paula Hoak, paula.j.hoak.civ@mail.mil.

meetings&conferences

THURSDAY MARCH 17

SOCIETY OF AMERICAN MILITARY ENGINEERS MEETING

The Society of American Military Engineers Chesapeake Post monthly meeting will be held March 17, 2016 from 11:30 a.m. to 1:30 p.m. at the Wetlands Golf Club in Aberdeen. This month's featured speaker is Marc Dallaire, Projects Section Supervisory, Veterans Administration Maryland Health Care System.

Register online at <http://www.eventbrite.com/e/same-chesapeake-post-march-luncheon-tickets-21205427003> or at the door using cash or check.

For more information, contact Tom Frendak at 410-688-0318.

THURSDAY MARCH 24

HR/EEO TRAINING

A reminder to all IMCOM supervisors: there will be supervisory Human Resources/Equal Employment Opportunity training 8 a.m. to 4 p.m. at Bldg. 3147 on Raritan Avenue. Employees can register up to the day of the class with Charles Gilmore, equal employment opportunity specialist, at 410-278-0130 or charles.l.gilmore3.civ@mail.mil.

WEDNESDAY APRIL 27

DAU TRAINING SYMPOSIUM

The Defense Acquisition University campus at APG will host a VTC for the one-day hot topic training forum 7:45 a.m. to 4:30 p.m., at 6175 Guardian Gateway on APG with no cost to remote viewers. The symposium will be fed live from Fort Belvoir, Virginia.

This year's theme is "Strengthening Cost Consciousness, Professionalism, and Technical Excellence." Frank Kendall, Under Secretary of Defense for Acquisition, Technology and Logistics is the keynote speaker.

The event offers plenary and classroom training sessions tied to the Better Buying Power 3.0 initiatives. In a period of fiscal challenges and technological opportunities, the training will focus on learning hard skills - training in the latest acquisition policy, practices and techniques that attendees can take back to the workplace and apply. The symposium provides six Continuous Learning Points for continued DOD acquisition certification.

Seating is limited. To sign up, contact Ben Metcalfe at 410-272-9471 or email [benjamin.metcalfe@dau.mil](mailto:metcalfe@dau.mil) or. For more information about the symposium, visit <http://dauaa.org/Symposium2016/Index.htm>

THROUGH MAY

AMERICAN SIGN LANGUAGE CLASS

An American Sign Language Class will be held 11:30 a.m. to 12:30 p.m. each Tuesday, Feb. 9 through May 3, in the conference room at Bldg. E4301 in APG South (Edgewood). The class is free and consists of basic to advanced level sign language. The textbook, "ABC, A Basic Course in American Sign Language," is required and can be purchased on <http://www.amazon.com>.

To register, for directions, or more information, contact instructors Randy Weber at 410-436-8546, randy.k.weber.civ@mail.mil or Matt Rappaport at 410-436-4096, matthew.rappaport.ctr@mail.mil.

health&resiliency

UNTIL FURTHER NOTICE

SMALLPOX VACCINATIONS UNAVAILABLE AT KUSAHC

Please be advised that Kirk U.S. Army Health Clinic is currently unable to administer smallpox vaccinations due to temporary non-availability. An announcement will be made when vaccinations are to be resumed.

For questions, call 410-278-5475.

TUESDAY MARCH 22

SLEEP AWARENESS & INFO SESSION

The C4ISR Wellness Committee will host a Sleep Awareness info session at Bldg. 6001, second floor, room 224, from 11:30 a.m. to 12:30 p.m.

The session will focus on the importance of getting a good night's sleep to achieve optimal health and to help deal with everyday stressors.

Open to civilians, contractors and service members, non-C4ISR employees must bring their CAC to gain access to the building.

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

THURSDAY MARCH 24

FIRST AID TRAINING CLASS *REGISTRATION REQUIRED*

The C4ISR Wellness Committee will host a registration-required First Aid Training Class taught by the APG Fire Department at Bldg. 6001, second floor, room 224.

The class will teach individuals how to react to a variety of medical events, as well as traumatic injuries. They will also discuss the public, as well as Emergency Medical System on APG, as well as your access to it. This course meets all the American Heart Association 2010 Guidelines for First Aid certification. Participants will receive a 2 year certification from the American Safety and Health Institute for attending the course.

The class is open to C4ISR employees, contractors and service members. Registration is required and there is limited seating. Interested individuals must register by March 14.

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

THROUGH MID-2016

ARMY WELLNESS CENTER RELOCATED

As a result of ongoing renovations to Kirk U.S. Army Health Clinic, the APG Army Wellness Center has relocated to the trailers directly across from the main KUSAHC building, near the Veterinary Treatment Facility.

For more information, contact the wellness center at 410-306-1024.

THROUGH MID-2016

KUSAHC OCCUPATIONAL HEALTH RELOCATED

As a result of ongoing renovations to Kirk U.S. Army Health Clinic, occupational health services have relocated to the trailers directly across from the main KUSAHC building, near the Veterinary Treatment Facility.

For more information, contact occupational services at 410-278-1912/1913.

ONGOING

WEAR BLUE: RUN TO REMEMBER HARFORD COUNTY/APG

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

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

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

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

Upcoming dates include:

- March 12
- April 9

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

ONGOING

2016 CPR & AED TRAINING

CLASS SCHEDULE

The APG Directorate of Emergency Services has announced the CPR/AED class schedule for 2016. Classes are open to the entire APG community.

All APG North (Aberdeen) classes will be held at Bldg. 3147. All APG South (Edgewood) classes will be held at the Maryland Fire and Rescue Institute's North East Regional Training Center, located near the Edgewood (Wise Road) gate.

- **March 17** – APG North – Bldg. 3147, Rm 205 – 9 a.m. & 1 p.m.

- **April 21** – APG South – MFRI North East Regional Training Center – 9 a.m. & 1 p.m.

- **May 19** – APG North – Bldg. 3147, Rm 205 – 9 a.m. & 1 p.m.

- **June 16** – APG South – MFRI North East Regional Training Center – 9 a.m. & 1 p.m.

- **July 21** – APG North – Bldg. 3147, Rm 205 – 9 a.m. & 1 p.m.

- **Aug. 18** – APG South – MFRI North East Regional Training Center – 9 a.m. & 1 p.m.

- **Sept. 22** – APG North – Bldg. 3147, Rm 205 – 9 a.m. & 1 p.m.

- **Oct. 20** – APG South – MFRI North East Regional Training Center – 9 a.m. & 1 p.m.

- **Nov. 17** – APG North – Bldg. 3147, Rm 205 – 9 a.m. & 1 p.m.

- **Dec. 15** – APG South – MFRI North East Regional Training Center – 9 a.m. & 1 p.m.

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

family&children

FRIDAY MARCH 25 CORVIAS SPRING INTO FUN EGG HUNT

Corvias Military Living at APG will host a Spring into Fun Egg Hunt at the Bayside Community Center starting at noon. Enjoy egg hunts, photos with the bunny, prizes, crafts and refreshments. Bring a camera for photos and a basket to collect eggs.

Egg hunt times will be based on age:

- Ages 2-years-old and under: 12:30 p.m.

- Ages 3- to 5-years-old: 12:45 p.m.
- Ages 6- to 8-years-old: 1 p.m.
- Ages 9- to 12-years old: 1:15 p.m.
- Ages 13- to 18-years old: 1:30 p.m.

The event is free and open to all on-post family housing residents.

For more information, contact the Corvias Neighborhood Office at 410-305-1076.

FRIDAY APRIL 1

SOCIETY OF AMERICAN MILITARY ENGINEERS SUMMER CAMP APPLICATION DEADLINE

The Society of American Military Engineers will fund two one-week scholarships at an engineering and construction camp for two rising 10th to 12th grade high school students who are interested in STEM careers.

Students will work as part of a real engineering or construction project team and provide students an opportunity to broaden their engineering knowledge.

To apply, visit www.samecamps.org or email Stanley.e.childs.civ@mail.mil for more information.

miscellaneous

THROUGH MARCH 23

2016-2017 SENIOR SERVICE COLLEGE FELLOWSHIP PROGRAM NOW ACCEPTING APPLICATIONS

The U.S. Army Acquisition Support Center is currently accepting applications for the 2016-17 SSCF program through March 23. The SSCF Program is a 10-month educational opportunity conducted under the auspices of the Defense Acquisition University (DAU) at Huntsville, Alabama, Warren, Michigan and Aberdeen Proving Ground, Maryland.

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

For complete program information and application requirements, please visit: <http://asc.army.mil/web/career-development/programs/defense-acquisition-university-senior-service-college/>

For APG specific program information, please visit: <http://www.dau.mil/sscf/Pages/app.aspx>.

For more information about the program, please contact Jim Oman at james.oman@dau.mil or 410-272-9470.

MARCH 31

SOCIETY OF AMERICAN MILITARY ENGINEERS STEM SCHOLARSHIP APPLICATION DEADLINE

The Chesapeake Post of the Society of

American Military Engineers announces the availability of the 2016-17 college scholarship applications. The purpose of the SAME Chesapeake Post scholarships is to encourage and support talented students in their pursuit of STEM careers. Each scholarship recipient will also be provided with a SAME mentor.

Scholarships will be awarded in two categories, high school seniors and current college students. Amounts will range from \$300 to \$1,000 per student. The post anticipates awarding five to 10 scholarships. Students must meet the "Scholarship Selection Criteria" requirements and be pursuing a career in a STEM area as defined on the application. Students must reapply each year.

The SAME Chesapeake Post Scholarship Committee will meet in April to review applications. All applicants will be notified of their determination. Preference will be given to those applicants who: are already members of SAME, have attended a meeting or SAME event in the past year, have participated in an engineering or science activity (i.e. robotics competition), or have participated in an internship at APG or other engineering or science related facility.

Scholarship information can be found at www.same.porg/chesapeake. The application deadline is March 31.

Questions should be directed to Stan Childs at 410-322-8575 or Stanley.e.childs.civ@mail.mil.

ONGOING

FREE INCOME TAX PREP

The Office of the Staff Judge Advocate, Client Services Division offers free income tax preparation for eligible patrons, including active-duty service members, retirees and their family members.

The OSJA, CSD is located in Bldg. 4305, Room 317. Its hours of operation are Monday – Thursday, 9 a.m. to 1 p.m.

For more information, or to schedule an appointment, call 410-278-1583.

ONGOING

APG SOUTH 2016 WATER MAIN FLUSHING

The APG Garrison Directorate of Public Works has announced its APG South (Edgewood) 2016 water main flushing schedule.

The Edgewood DPW Waterworks Branch will perform water main flushing during the following times:

- **Jan. through March:** E1500-E1900 area, E6000 area.

- **April through June:** E2000 area.

- **May 12-14:** APG South housing area, Austin Road.

- **July through Sept.:** E3000-E4000 area.

- **Aug. 11-13:** APG South housing area, E1220-E1300 area, and child care center.

- **Oct. through Dec.:** E5000 area.

- **Nov. 10-12:** APG South housing area, Austin Road.

For more information, contact Robert Warlick at 410-436-2196 or robert.w.warlick2.civ@mail.mil.

ONGOING

2016 FIRE MARSHALL PROGRAM SCHEDULE

The APG Directorate of Emergency Services Fire Protection & Prevention Division will host Fire Marshall classes the second Wednesday of the month, unless otherwise noted. All classes will be held from 9 a.m. to noon and attendees will receive a certificate of completion at the end of the class.

Upcoming class dates include:

- **March 29** – APG South, Bldg. E4810
- **April 14** – APG North, Bldg. 4403
- **May 19** – APG North, Bldg. 4403
- **June 28** – APG South, Bldg. E4810
- **July 14** – APG North, Bldg. 4403
- **Aug. 11** – APG North, Bldg. 4403
- **Sept. 27** – APG South, Bldg. E4810
- **Oct. 13** – APG North, Bldg. 4403
- **Nov. 17** – APG North, Bldg. 4403
- **Dec. 15** – APG North, Bldg. 4403
- **Dec. 20** – APG South, Bldg. 4403

Additional classes can be scheduled on a case-by-case basis. For more information, contact Inspector Loren Brown at 410-278-1128.

ONGOING

2016 FIRE EXTINGUISHER TRAINING

The APG Directorate of Emergency Services Fire Protection & Prevention Division will host fire extinguisher training classes on APG North (Aberdeen) and APG South (Edgewood) throughout 2016.

Two classes will be held each day from 10 a.m. to noon, and 1 p.m. to 3 p.m. at the following dates and locations:

- **March 17** – APG North, Bldg. 4403
- **April 14** – APG South, Bldg. E4810
- **May 19** – APG North, Bldg. 4403
- **June 23** – APG South, Bldg. E4810
- **July 14** – APG North, Bldg. 4403
- **Aug. 17** – APG South, Bldg. E4810
- **Sept. 15** – APG North, Bldg. 4403
- **Oct. 13** – APG South, Bldg. E4810
- **Nov. 17** – APG North, Bldg. 4403
- **Dec. 22** – APG South, Bldg. E4810

For more information, contact Ernie Little at 410-306-0583 or ernest.w.little.civ@mail.mil.



ASAP partners with local service

The Army Substance Abuse Program, or ASAP, marked a partnership with Father Martin's Ashley, a Havre de Grace treatment center, with a lunch-and-learn meeting of on- and off-post representatives at the ASAP building March 3. Timothy Knox, ASAP chief and APG Alcohol and Drug Control Officer, hosted the event with Employee Assistance Program, or EAP, managers Robin Stokes and Wayne Allen. Father Martin's Ashley guests, Dave Higgins director of admissions and Timothy Dunningan, senior clinical outreach representative, briefed guests about the center services.

Participants included, from left, front row, Robin Stokes, Sharon Reed, and Devita Hampton of ASAP; Tristina Harvey of the Family Assistance Program; Jody Owens and Tim Knox of ASAP. Back row, Judith Smith, ASAP; Cory Fitzgerald, Army Public Health Center (Provisional) or PHC; Wayne Allen of ASAP; Wendy LaRoche, PHC; Dave Higgins of Father Martin's Ashley; Lamont Coger, ASAP; Lt. Col. Arleigh von Seggern, Garrison chaplain; and Timothy Dunningan of Father Martin's Ashley.

Photo by Yvonne Johnson

Powerful drama 'Addicted' coming to Bel Air March 11 & 12

Office of Drug Control Policy partners with high school students to sponsor live performances

Harford County Government

The Harford County Office of Drug Control Policy is sponsoring two free presentations of the play "Addicted" on Friday, March 11, and Saturday, March 12, at 7 p.m. at Mt. Zion Church, 1643 E. Churchville Road in Bel Air.

This powerful, eye-opening drama drew more than 800 people to performances at North Harford High School last week and won heartfelt praise from audience members.

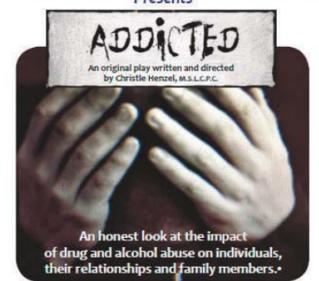
Written and directed by North Harford High school psychologist Christie Henzel and performed by students and alumni, "Addicted" reveals the true

impact of drug and alcohol abuse on individual users, their relationships and their families. The cast was recently featured on television in an ABC2 News special report on heroin in Maryland communities.

Performances of "Addicted" are open to the general public; however, parental discretion is advised due to the play's subject matter aimed at high school students and adults, which may not be appropriate for children under the age of 13.

The Office of Drug Control Policy (ODCP) is a division of the Harford County Department of Community Services and is Harford County's Lead Pre-

Harford County Office of Drug Control Policy Presents



vention Agency. If you or someone you know needs help with addiction, contact the ODCP at 410-638-3333.



Want to make a difference in how services are rendered at APG? Tell us how we are doing. Visit <http://ice.disa.mil>.

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

5 ways to reuse your copy of the APG News

1. Protect fragile items before storing them or sending them in the mail.
2. Line pet cages or litter boxes to keep them tidy.
3. Save the counter from a gluey, glittery mess during your next craft project.
4. Clean glass or windows for a streak-free shine.
5. Make a weed barrier in a flower bed or garden before laying new topsoil.



Soldiers render honors for students in Havre de Grace

Roye-Williams Elementary School students and staff watch as members of the APG Sergeant Audie Murphy Club color guard from left: Sgt. 1st Class Jason Sweeney, from the Army Public Health Center (Provisional); 1st Sgt. Jermaine Allen, with APG Garrison Headquarters and Headquarters Company; Sgt. 1st Class Joseph Conway with the U.S. Army Test and Evaluation Command; and Sgt. 1st Class April Marinakes with the 20th Chemical, Biological, Radiological, Nuclear and Explosives Command, render honors during an assembly at the school March 7.

Photo by Rachel Ponder

Q&A: Meet the new CERDEC military deputy

By **KELLY WHITE**
CERDEC

The U.S. Army Materiel Command's Communications-Electronics Research, Development and Engineering Center, or CERDEC, extends a warm welcome to its new military deputy, Col. Matthew F. Schramm. Transitioning from his previous duties at the U.S. Army Test and Evaluation Command, Schramm joined the CERDEC workforce Feb. 1.



Schramm

The decorated military deputy from Swarthmore, Pennsylvania, has served at several duty stations during his time with the Army ranging from the 123rd Signal Battalion in Kitzingen, Germany and Operation Bright Star in Egypt to the 1st Squadron, 7th U.S. Cavalry, 1st Cavalry Division at Fort Hood, Texas.

Schramm brings a wealth of knowledge to his organization, the installation and the community.

He recently met with the CERDEC Corporate and Public Communication Office for an introductory Q&A.

White: Tell Team APG a little bit about yourself.

Schramm: I am thrilled to be residing in an area so close to my family again. After graduating from The Citadel, I was commissioned in 1994 and began various command and staff positions as a signal officer. After eight years working in tactical signal, I transitioned to the U.S. Army Acquisition Corps.

White: How has your prior experience prepared you for this position?

Schramm: My acquisition assignments included significant time serving in both PEO IEW&S and PEO EIS. As a Centrally-Selected List (CSL) Product Manager, I managed the cost, schedule and performance of an Army acquisition program of record. At times, I worked directly with CERDEC while assigned to programs such as the Counter Radio Controlled IED Electronic Warfare Program Office (PM CREW). Coming here was familiar territory, and I'm looking forward to being part of this organization.

White: As a CERDEC asset with Program of Record roots, how do you think you will be able to help the PEOs?

Schramm: Our R&D community can work closely with TRADOC Centers of Excellence and Capability Managers on shaping achievable technology requirements before they are ever written. We can help mitigate program risks by linking our S&T investments to the Army Operating Concept and Warfighting Challenges and demonstrate technology objectives early in the acquisition lifecycle. We can play a very important role in better setting up our PEOs for success.

White: What impresses you most about the APG infrastructure... especially in terms of the C4ISR campus? What are the advantages of this, and how does it increase return on investment for the Army's S&T/Acquisition community?

Schramm: I was stationed at Fort Monmouth, New Jersey roughly 10 years ago. The modernization of facilities here at APG after the base realignment and closure [BRAC] is impressive. They are state-of-the-art for our important mission. But the CERDEC foot-

print extends well beyond APG, and the continuous improvement in this infrastructure allows us to support the combatant commander, deliver rapid prototypes and capabilities, and maintain technical advantages.

White: You have been a Soldier for 21 years. How important is the Soldier perspective in research and development?

Schramm: A Soldier's role in R&D is very important. Sometimes a Soldier will see equipment that gets fielded but never used because it's not of great value in an operational environment. Collectively, we need to ask, "Why? How did that come to be, and where are the lessons learned?" There's a lot of afterthought being put down range, so as a team we need to look at what we're missing, or haven't forecasted. Talking with the Soldier is a big part of that.

White: CERDEC has been without a permanent military deputy for quite some time. What do you hope to put in place in the next three years?

Schramm: Providing a bridge to U.S. Army TRADOC is one of my main priority areas so our workforce clearly understands present day capability gaps and requirements. This is the important foundation for materiel development across our Army. We need to be a part of that greater collaboration among the TRADOC Centers of Excellence to build the future our Army wants. I would also like to help drive accelerated acquisition by facilitating the timely transition of technologies from the research lab to our customers in the PEO/PM and elsewhere. I want to encourage the organization to continuously learn, adapt and innovate.

White: Being a civilian in a pre-

dominantly civilian organization, I'm curious about what Soldiers' experiences are when they come here. What can you tell me?

Schramm: Most soldiers assigned to CERDEC have never worked with DA Civilians. This is new to them. I think it is imperative we educate each Soldier coming to CERDEC so each understands his/her role and responsibilities, and that the supervisors (who are mostly civilians) also understand those roles and how to best utilize Soldiers' experiences in the job they're assigned.

White: How can Soldiers demonstrate their value here? What do you want their dynamic to be with the civilians?

Schramm: I'd love to come here and advance the relationship between the Soldier and the civilian to get the most out of everyone's skill sets. Soldiers bring unique skill sets to R&D that most civilians don't have, and vice versa, and optimizing that team will get the most out of what we're trying to do for our Army.

White: Is there anything else you would like to add as you begin your tenure with CERDEC?

Schramm: As I transition to CERDEC, I look very forward to being part of a 2,200 member workforce of scientists and engineers who develop and deliver innovative technology solutions for our Army - an organization that performs important R&D efforts in today's security environment and helps deliver dominant capabilities for the next generation.

Editor's Note: Check back with the APG News next week to meet CERDEC's new Senior Enlisted Advisor, Sgt. 1st Class Clifford Martin in a similar Q&A format.

WOMEN'S HISTORY MONTH: Sgt. Leigh Ann Hester

In 2005, Sgt. Leigh Ann Hester became the first woman to receive the Silver Star since World War II, and the first ever to be cited for valor in close quarters combat.

She was awarded the Silver Star during a ceremony in Iraq on June 16, 2005 for her actions during an enemy ambush of a convoy March 20, 2005.

Hester's squad, part of the 617th Military Police Company, a National Guard unit out of Richmond, Kentucky known as Raven 42, was shadowing a supply convoy when anti-Iraqi fighters ambushed the convoy near the town of Salman Pak.

The squad moved to the side of the road, flanking the insurgents and cutting off their escape route. Hester led her team through the "kill zone" and into a flanking position, where she assaulted a trench line with grenades and M203 grenade-launcher rounds. She and Staff Sgt. Timothy Nein, her squad leader, then cleared two trenches, at which time she killed three insurgents with her rifle.

When the fight was over, 27 insurgents were dead, six were wounded, and one was captured.

Hester said she was surprised when she heard she was being considered for the Silver Star.

"I'm honored to even be considered, much less awarded, the medal," she said.

Being the first female soldier since World War II to receive the medal is significant to Hester. But, she said, she doesn't dwell on the fact.

"It really doesn't have anything to do with being a female," she said. "It's about the duties I performed that day as a soldier."

Hester, who joined the National Guard in April 2001, said she didn't have time to be scared when the fight started, and she didn't realize the impact of what had happened until much later.

"Your training kicks in and the soldier kicks in," she said. "It's your life or theirs. ... You've got a job to do -- protecting yourself and your fellow comrades."

Hester received the Silver Star, along with two other members of her unit.

In 2007, an exhibit was unveiled at the U.S. Army Women's Museum depicting the actions of Hester and the Raven 42 squad. The exhibit fea-

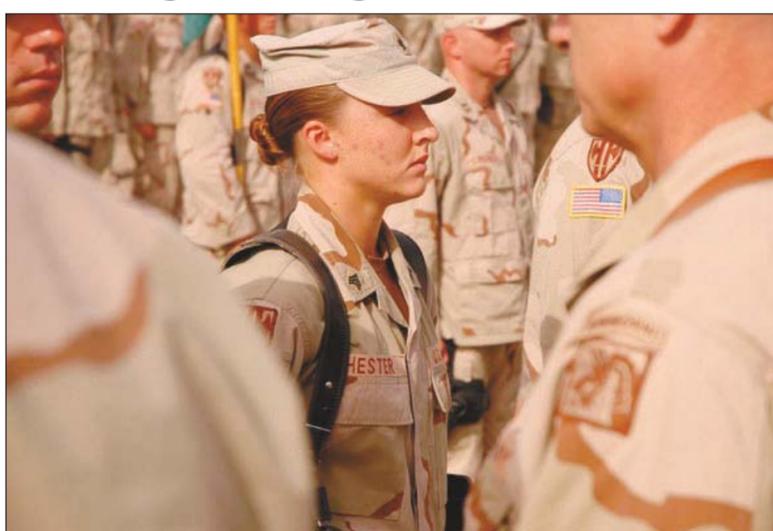


Photo by Spc. Jeremy D. Crisp

Sgt. Leigh Ann Hester, vehicle commander, 617th Military Police Company, Richmond, Kentucky, stands at attention before receiving the Silver Star during a ceremony at Camp Liberty, Iraq, June 16, 2005. Hester was the first female to receive the Silver Star since WWII.

tures a diorama of an Army Humvee with Hester and Staff Sgt. Timothy F. Nein - the Raven 42 squad leader who also received the Silver Star - standing at the front giving direction to Soldiers during the ambush. Also featured are photos of each Soldier involved in the battle of Salman Pak and replicas of the awards they received.

The U.S. Army Women's Museum is located at Fort Lee, Virginia, south of Richmond. Virtual tours are

available by visiting www.awm.lee.army.mil.

Four Army nurses received the Silver Star for evacuating a hospital in Italy on Feb. 10, 1944. In 2008, Spc. Monica Lin Brown was awarded the Silver Star for heroism for her actions during the War on Terrorism in Afghanistan.

Editor's Note: This profile was compiled based on stories written by Sgts. Gina Vaile and Sara Wood and Spc. Micah Clare.

It really doesn't have anything to do with being a female. It's about the duties I performed that day as a Soldier.

Sgt. Leigh Ann Hester
617th Military Police Company



ALL THINGS MARYLAND

Maryland on the big screen

Spot area landmarks in popular movies, TV shows

By **RACHEL PONDER**
APG News

One of the many nicknames for the State of Maryland is "America in Miniature." Because so many natural and cultural features can be found in the state, it's become a popular destination for filmmakers.

According to the Maryland Film Office, the state has diverse landscapes to choose from, with mountains and woodlands in the west, swamps and beaches in the east and farmlands in the central part of the state. Maryland is also rich in history and is home to architecture going back to the colonial period.

The state government's "Maryland Manual On-Line" lists more than 100 movies filmed in the state, dating back to the early 1900s. Here are just a few of the many movies and television shows that bring Maryland landmarks to the silver screen.

TV SHOWS & MOVIES FILMED IN MARYLAND

The critically acclaimed Netflix series, "House of Cards," starring Kevin Spacey, is filmed in Harford County. Locations for the drama include the campus of Harford Community College in Bel Air, Ladew Topiary Gardens in Monkton and downtown Havre de Grace. Harford County tourism site visitharford.com has created a self-guided "House of Cards" fan tour, outlining several pivotal scenes and their locations across the county. Print out all the stops on the tour by visiting visitharford.com/house-of-cards-self-guided-tour.

Also in Harford County, scenes from the 2002 Disney movie "Tuck Everlasting," starring Alexis Bledel, Johnathan Jackson and Sissy Spacek, were filmed at the King and Queen Seat and Kilgore Falls, areas of Rocks State Park. The movie brings to life the young adult novel of the same name by Natalie Babbitt, which takes place in the fictional town of Treenap.

Filmmaker John Waters, who grew up in Lutherville, featured Maryland locations in several of his movies. For instance, in the 1988 movie, "Hairspray," Waters used Perry Hall High School to film several scenes. His 1990 movie "Cry-Baby," starring Johnny Depp, featured the now-closed Enchanted Forest theme park in Ellicott City, once a popular destination for Maryland families, and other scenes take place in Hampden, Baltimore City, Reisterstown, Jessup, Milford Mill, and Sykesville.

The Senator Theater, a historic single-screen art deco movie theater located in Towson, was featured in Waters' 2000 film "Cecil B. Demented." The theater was also used in the 1995 thriller "12 Monkeys" starring Bruce Willis and Brad Pitt. Baltimore native Barry Levinson also used the historic theater to shoot "Diner" and "Avalon" scenes.

The 1999 horror movie "The Blair Witch Project" directed by Daniel Myrick and Eduardo Sánchez was set in Burkittsville, in Frederick County. However, most of the filming actually took place in Seneca Creek State Park in Montgomery County. The film was a surprise box office hit, grossing over \$248 million worldwide, making it one of the



Maryland has diverse landscapes, from mountains and woodlands in the west, swamps and beaches in the east and farmlands in the central part of the state, making it an ideal filming location for movies and TV shows. (Clockwise from top left)

- The historic Senator Theater in Towson, is featured in several movies including "Cecil B. Demented," "12 Monkeys," "Diner," and "Avalon."

- The room called "The Richard Gere Room" in the historic Atlantic Hotel, in Berlin, is where Richard Gere's character, Ike Graham, stayed during the 1998 romantic comedy, "Runaway Bride."

- "Kilgore Falls" part of Rocks State Park in Harford County was used in the 2002 Disney movie "Tuck Everlasting."

- Even though "The Blair Witch Project" is set in Burkittsville, most of the 1999 horror movie was filmed in Seneca Creek State Park in Montgomery County.

Courtesy photos



most successful independent movies of all time.

In the 2005 comedy, "The Wedding Crashers," starring Owen Wilson and Vince Vaughn, a main scene of the movie, the wedding reception, was filmed on the Eastern Shore at the Inn at Perry Cabin, a luxury resort located in the picturesque town of Saint Michaels.

For the 1998 romantic comedy, "Runaway Bride," starring Julia Roberts and Richard Gere, filmmakers transformed the small town of Berlin, to the fictional town of Hale. Scenes were shot in the historic Victorian bed and breakfast, The Atlantic Hotel, and the room that Gere's character, Ike Graham, slept in, is now called "The Richard Gere Room."

For a comprehensive list of films, documentaries and television shows filmed in Maryland, and a list of annual film festivals, visit <http://msa.maryland.gov/msa/mdmanual/01glance/arts/html/films.html>.

(Sources: www.imdb.com; www.wikipedia.com; www.marylandfilm.org; <http://msa.maryland.gov>)



The wedding reception scenes in the 2005 comedy, "The Wedding Crashers," were filmed at the Inn at Perry Cabin, a luxury resort in the Saint Michaels, Maryland.

Courtesy photo



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.



MORALE, WELFARE & RECREATION

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

Upcoming Activities

LEISURE & TRAVEL ST. PATRICK'S DAY FUN RUN & WALK MARCH 17

Open start between 4 and 5:30 p.m.; APG North (Aberdeen) Athletic Center

This is not a timed event. It is an opportunity to come out and 'get more steps' in your day. It is open to the entire APG community. Bring your friends, office mates or your family. Registration is FREE and the first 50 registered participants will receive a free T-Shirt.

Registration forms can be found on www.apgmwr.com. Registration forms can be emailed to usarmy.APG.imcom-fmwrclist.usag-mwr-sports@mail.mil, or dropped off at any MWR sports facility. Call 410-278-7934/7933 for more information.

FAMILY MOVIE NIGHT MARCH 25

6 p.m.; APG South (Edgewood) recreation center

MWR will host a family movie night featuring "Horton Hears a Who" and youth craft at the APG South (Edgewood) recreation center starting at 6 p.m. The free event will include youth crafts, giveaways and light snacks. Families are allowed to bring their own meal.

For more information, call 410-278-4011 or 410-436-2862.

CLUE - A WHODUNIT MURDER MYSTERY & DINNER THEATER APRIL 28

6 p.m.; APG North (Aberdeen) recreation center ballroom.

Admission: \$10 Active Duty \$15 Civilians (Not for children - contains adult language)

Doors open at 5:30 p.m., with a cash bar. Dinner buffet begins at 6 p.m. Show starts at 7 p.m. and will last approximately two hours. To register or for more information visit MWR Leisure Travel Services at APG North (Aberdeen) recreation center, Bldg. 3326.

For questions call 410-278-4011/4907 or email usarmy.apg.imcom.list.apgr-usag-mwr-leisuretravel.

THE HIPPODROME THEATER PRESENTS: BEAUTY & THE BEAST MAY 12, 8 P.M.

MAY 15, 6:30 P.M.

Tickets are \$39 per person. To purchase tickets, visit MWR Leisure Travel Services at the APG North (Aberdeen) Recreation Center, Bldg 3326. For questions call 410-278-4011/4907 or email usarmy.apg.imcom.list.apgr-usag-mwr-leisuretravel.

NEW YORK CITY BUS TRIP JUNE 4

Transportation to New York City, you are free to schedule your own activities- sightseeing, shopping, or taking in a show, and safe return to APG. The reservation deadline is May 20; to reserve a seat, visit MWR Leisure Travel Services at the APG North (Aberdeen) recreation center.

- Departure: Recreation Center 7 a.m.
- Return: Recreation Center 9 p.m.
- Cost: \$48

For questions call 410-278-4011/4907 or email usarmy.APG.imcom.list.apgr-usag-mwr-leisuretravel@mail.mil.

CHILD & YOUTH SERVICES

EASTER BRUNCH MARCH 27

9:30 a.m. to 2 p.m., Top of the Bay

Seating is limited and reservations are required. Admission is \$37 for adults, \$19 for children ages 6-12; children under 5 are free.

▪ Breakfast Stations: Omelet Station w/Assorted Fillings, Waffle Bar w/Assorted Toppings

▪ Breakfast Buffet: Scrambled Eggs, Bacon, Sausage, Home Fires, Chipped Beef, Sausage Gravy, Buttery Biscuits, Yo-gurt, Granola, Fresh Fruit, Scones, Pastries, and Muffins Lunch Buffet: Roasted Glazed Chicken, Shrimp Scampi with Wild Rice, Roasted Medley Potato, Steamed Vegetables, Carved Beef Sirloin and Holiday Ham

▪ Dessert Station: Array of Fresh Berries, Build-Your-Own Shortcake, and Chocolate Mousse

The Easter Bunny will be making his annual appearance!

Reservations can be made by calling: 410-278-5915/2552/3062 or online at <https://webtrac.mwr.army.mil/webtrac/apgretrac.html>.

MISSOULA CHILDREN'S THEATRE: "PETER AND WENDY" OPEN AUDITIONS MARCH 28

4:30-6:30 p.m.; APG North (Aberdeen) Youth Center

SKIESUnlimited will host a week-long tour residency with the Missoula Children's Theatre to present "Peter and Wendy." Give your children the opportunity to shine! The week-long camp culminates in a public performance, starring local children, complete with professionally designed scenery and costumes.

Auditions are open to youth ages kindergarten through 12th grade and no preparation is needed. Assistant directors will also be cast to assist with the technical aspects of the production.

The "Peter and Wendy" workshop/camp will run March 28 to April 1, and the children's performance will be April 2 at 1:30 & 3 p.m. For more information, contact SKIES at 410-278-4589.

MONTH OF THE MILITARY CHILD 2K COLOR FAMILY FUN RUN APRIL 23

APG MWR will host a free 2K Color Family Fun Run starting 10 a.m. at the APG North (Aberdeen) youth center. Rain date will be Saturday, April 30. Active-duty, Reservist, wounded warrior and Gold Star family registration begins Feb. 22. All other registration begins Feb. 29. Registration is open to the first 750 participants. All ages are welcome.

Register online at <https://apgmomccolorrun2016.eventbrite.com>. All participants, regardless of age, must register. The first 300 youth ages 3 to 15 will receive a t-shirt.

Volunteers are needed for the fun run. Volunteers can register at <https://apgvolunteercolorrun2016.eventbrite.com>.

BEFORE & AFTER SCHOOL CHILD CARE IMMEDIATE OPENINGS

Participants must be registered with the CYSS Parent Central Office. Fees are based on total family income. Fees waived for all middle school students' afternoon care.

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

SPORTS & RECREATION

VOLLEYBALL LEAGUE REGISTRATION DEADLINE MARCH 23

League begins March 28. \$250 per team. Active-duty teams, with no civilian members, play for free. Application, league fees, and rosters are due at registration.

Rules Clinic: Wednesday March 23, 5:30 p.m., APG North (Aberdeen) recreation center

Registration forms can be found at any APG sports facility.

Please email registration forms to usarmy.APG.imcom-fmwrclist.usag-mwr-sports@mail.mil or drop them off at any MWR sports facility.

GET GOLF READY! APRIL 19, 5:30 TO 7 P.M.

APRIL 21, 5:30 TO 7 P.M.

APRIL 23, 11 A.M. TO 12:30 P.M.

Ruggles Golf Course
PGA Professionals will show you that there are lots of ways to play by combining fun, friends and fitness.

Each session will focus on the various

golf skills you will use while playing. In addition to learning the basics, you will be guided onto the golf course to put your skills into action in a casual, friendly setting. No equipment needed!

Five 1.5 hour sessions meeting once per week.

Cost is \$99 per participant.

For more information, contact Dave Correll at 410-278-4794.

ARMY COMMUNITY SERVICE

HOME BUYING SEMINAR MARCH 16

11:30 a.m. to 12:30 p.m., ACS Bldg. 2503

This seminar will cover current real estate market conditions, and how that relates to home buying. We will also provide take-home information packets that discuss the step-by-step process as well as useful tips in buying real estate.

For more information contact Leary Henry leary.g.henry.civ@mail.mil 410-278-2453.

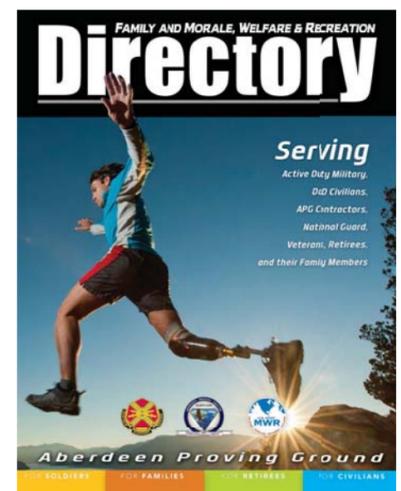
HOW TO START YOUR SMALL BUSINESS MARCH 23

11:30 a.m. to 1 p.m., ACS Bldg. 2503

Army Community Service will host a free "How to Start Your Small Business" seminar.

The orientation program provides a brief overview of the ways to smart-start a business and the skills and duties of a successful entrepreneur. The session is open to Team APG personnel and the public.

To reserve a seat, contact Marilyn Howard at 410-278-9669/7572.



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

APGMWR Presents

MOVIE NIGHT

March 25, 6-8 pm
EA Recreation Center, Bldg E4140

Dr. Seuss' HORTON HEARS A WHO! AND YOUTH CRAFT

Free Movie, Youth Craft Giveaways, Light snacks
Optional: Bring your own meal

For more information call 410-278-4011/4907 LTO or 410-436-2862/2890 EA Youth Services or e-mail us at usarmy.apg.imcom.list.apgr-usag-mwr-leisuretravel

TEAM APG MONTH OF THE MILITARY CHILD

2K FAMILY COLOR FUN RUN & FESTIVAL

SATURDAY
APRIL 23, 2016
(RAIN DATE APRIL 30, 2016)

AA Youth Center
2522 Bayside Dr, APG, MD
10 a.m.-1 p.m.

Registration Dates:
Active Duty, Reservist, Wounded Warrior, and Gold Star Families ONLY may sign up starting February 22

Public/Civilians may sign up starting February 29

Registration is open to the first 750 participants.
1st Wave Race starts at 10 a.m.
All Ages Welcome

U.S. Army Child, Youth & School Services

VOLUNTEERS NEEDED TO HELP WITH COLOR RUN!
<https://apgvolunteercolorrun2016.eventbrite.com>

Please register at <https://apgmomccolorrun2016.eventbrite.com>
All participants must register regardless of age. The first 300 youth ages 3-15 years will be guaranteed a t-shirt. For more information, contact Stacie Umbarger at 410-278-2857 or stacie.e.umbarger.naf@mail.mil

Six common technologies linked to DOD

By **KATIE LANGE**
DOD News

Do you ever wonder what it was like before you could toss your leftovers in the microwave, hop on a jumbo jet, or pull up ... well ... anything on the Internet? Probably not, and you can thank the U.S. military for not needing to.

The Defense Department has come up with some pretty cool gadgets and gizmos over the years, especially during wartime. Many of them have been passed along for civilian use, completely changing all of our lives.

Here are six that have truly enhanced the way we operate on a daily basis.

The Internet

If you didn't already know it, the tool that more than 3 billion people can't live without was invented by the U.S. military.

The DOD's Advanced Research Projects Agency started building a network of computers during the Cold War to keep defense leaders connected in case the Soviets ever decided to try to destroy our communications infrastructure via its satellite, Sputnik 1. University and other government research centers were eventually looped into the network, dubbed ARPAnet, which first successfully linked several computers in 1969. Over two decades, researchers further developed ARPAnet into the Internet – an infrastructure of communications protocols (like HTTP and FTP, for example) that linked several computer networks.

All restrictions on the commercial use of the Internet were lifted in 1991. While it's no longer owned by any single entity, the Internet continues to grow exponentially and change our world every day.

GPS

Let's face it – we can't do anything without GPS anymore, and we can thank the DOD and its Cold War concerns for that, too.

U.S. researchers determined by watching Sputnik that satellite radio transmissions could be used to locate their receivers on Earth, so when we launched our own satellite communications systems in the 1960s, the DOD started developing navigation systems using them. Navy and Air Force satellite programs were combined into the NAVSTAR Global Positioning System. Nowadays, it's operated by the Air Force and uses 27 satellites that send constant signals to receivers on Earth, which triangulate them and compute where targets are.

GPS has changed the way the military strategizes, strikes and positions its troops. It was released for civilian use in 1983 and has gotten more accurate ever since, helping us do things like drive to a new school or view our flight path from 30,000 feet in the sky.



During the Cold War, the U.S. discovered satellites could be used to locate receivers on Earth, setting the stage for the GPS used today by citizens across the globe.

Photo courtesy of gps.gov

The microwave was accidentally discovered when an engineer for a defense contractor walked by a set of magnetrons undergoing testing and it melted a candy bar in his pocket.

Photo courtesy of the Southwest Museum of Engineering, Communication and Computation

Radar

Did you know radar stands for “radio detection and ranging?” Probably not.

Radar was initially conceived between world wars as a way to locate approaching aircraft by the use of their engines. The U.S. Army Signal Corps first successfully tested radar equipment by detecting a plane seven miles away. Radar was eventually developed for more long-range use, specifically as an aircraft warning system. Unfortunately, it wasn't quite operational in time to detect the attack on Pearl Harbor that thrust us into World War II.

Over the decades, though, radar has evolved in planes, ships and submarines with the help of military and civilian engineers, whose research inadvertently led to ...

The Microwave!

Yes – America's most convenient appliance was an accident invented during radar testing.

During World War II, Percy Spencer, an engineer for defense contractor Raytheon, was testing magnetrons (vacuum tubes that produce a type of electromagnetic radiation) when he walked in front of an active radar set that melted a candy bar in his pocket. His curiosity led to several more experiments – including popping popcorn and cooking an egg – which made him realize that microwave energy cooked food much faster than a conventional oven.

In 1947, Raytheon put out the first microwave, called the RadaRange. It was about six feet tall, 750 pounds and sold to businesses for thousands of dollars. Development continued, however, and about a decade later, the first countertop model was introduced.

Not shockingly, Americans ate it up. Now, more than 90 percent of us own one.

Weather Forecasting

You know what else radar does? More accurately predict the weather.

Weather observations have been recorded for centuries, but it wasn't until the U.S. military got involved that forecasting really became big business. In 1870, U.S. leaders chose the Army Signal Corps to



take meteorological observations at U.S. military stations to help warn of storms. Thanks to the telegraph, it was possible to quickly send those observations to Washington, where they could be analyzed and turned into maps, bulletins and forecasts by what became known as the Weather Bureau.

That was eventually renamed the National Weather Service, which now falls under the Department of Commerce, but just remember that the forecasts you find on TV and your phone apps got their start thanks to military expertise!

Modern Air Travel

The Wright Brothers may have flown the first-known aircraft in 1903, but you can thank the brilliant minds of World War II for our modern-day jets. The inter-

nal combustion engine was the sole means to propel aircraft until that time, when air warfare reigned supreme and the jet (or gas turbine) engine was developed.

While Americans weren't its inventors – that distinction goes to Britain and Germany – the three countries all experimented with it during the war and were able to pool their research afterward. An American builder eventually created the J-57 jet engine, which would later be used in the first commercial airliners.

Pressurized cabins, which were required for high-altitude bombers like the B-29 Superfortress, were also developed in America during World War II and eventually extended to civilian airliners.

Knowing all that came from the Defense Department, just imagine what we'll create in the future!

BY THE NUMB#RS

Daylight Savings Time

Daylight Saving Time, or DLS, is the practice of advancing clocks one hour during summer months so evening daylight is extended. On Sunday, March 13, almost all of the United States, and 70 other countries, will “spring forward” one hour for daylight savings. The time change officially takes place at 2 a.m.

232

Years that have passed since the idea of daylight saving was first conceived by Benjamin Franklin in 1784. As ambassador to Paris, he wrote a letter to the Journal of Paris about the need for Parisians to give up their night-owl, candle-burning ways.

70

Number of countries that observe daylight saving worldwide. Most are in North America and Europe.

50

Years that have passed since Congress passed the Uniform Time act of 1966. The act allowed the federal government to determine the days of “springing forward” and “falling back,” eliminating the problem of towns and cities setting their own daylight saving dates.

7

Number of time changes a passenger travelling from Moundsville, West Virginia to Steubenville, Ohio used to experience. When the national law requiring DLS was repealed at the end of World War II, some towns stuck with it, causing a lot of confusion for travelers.

3

Number of times Congress has expanded the length of daylight saving time.

2

Months that passed between the Japanese attack on Pearl Harbor in 1941 and the establishment of year-round daylight saving time in 1942. Enacted by President Franklin Roosevelt, it was dubbed “War Time” to save energy for the war effort.

By **STACY SMITH**, APG News

Source(s): www.cnn.com, www.livescience.com

SLEEP AWARENESS WEEK: MARCH 6-13

Are you getting enough shut-eye?

Tips for sounder sleep

By **MEREDITH M. DODD**
Public Health Center (Provisional)

It is time to tackle the epidemic no one talks about: lack of sleep.

Lack of sleep can interfere with concentration, alertness and decision making, increase negative emotional symptoms associated with depression, panic and trauma and increase the likelihood of obesity.

Researchers noticed that individuals undergoing basic training or enrolled in the U.S. Military Academy at West Point slept approximately five hours per night, with sleeping problems on the rise since 2000.

Help yourself to some sleep

The Performance Triad - sleep, activity, nutrition - recommends individuals snooze for at least eight hours per

24-hour period. Not getting enough sleep? Not sleeping well? Do not fret.

There are many things you can change to naturally increase the amount and quality of your sleep.

- **Environment:** It is best to sleep in a quiet, cool, dark place if possible. Excess noise and light can re-energize your body, which makes it more difficult to sleep. Having a colder temperature helps put your body into a “hibernation” mode that encourages deep sleep. Using a fan, white noise machine, earplugs, black-out curtains or a sleep mask can help achieve optimum sleeping conditions.

- **Diet:** Avoiding caffeine, nicotine, alcohol and large meals one to three hours before bed can make sleep more restful.

- **Routine:** Getting enough natural light during the day and avoiding naps

can help strengthen your sleep-wake cycle so you are tired at night. Using the bed/bedroom for only sleep-related activities can help your body associate those areas with sleep. Maintaining a bedtime routine that works for you will help your body gradually prepare for sleep, since it can start to predict that a good night’s rest is coming up. If insomnia creeps up on you, do not force yourself to lay in bed worrying about when you will actually go to sleep. Just get up, do something else and try again when you start to feel sleepy.

Resources for better sleep

There are many Army resources that you and your family can use to help catch up on some well-earned ZZZs. The Performance Triad, rolling out

enterprise-wide this year, has excellent resources to help with sleep, including a free app for smartphones - just search “Performance Triad.”

Army Wellness Centers, located at 27 different installations worldwide including APG, are specially trained to help with sleep assessment, education and coaching.

Any individual who has many sleepless nights or suspects they might have a sleep disorder should seek assistance from their primary care physician. It is much easier to stop problems in their infancy than to treat them once they have magnified.

Make sleep a top priority this month; using these sleep tips can lead to a healthier, happier, more alert you.



Courtesy photo

March 6-13 is Sleep Awareness Week. A lack of sleep can interfere with concentration, alertness and decision making. The Public Health Center (Provisional) and Army Wellness Center at APG offer tips and assistance for getting more sleep.

7-8 hours of sleep per night our bodies might suffer the consequences. Not enough quality sleep is linked to depression, increased risk of heart disease, stroke, and obesity. It can also increase inflammation and negatively affect short and long-term memory. Some people may be accustomed to running on fumes thanks to caffeine and energy drinks but the reality is it can take a toll on the body and professional relationships. Short sleep duration may affect our ability to process emotional information and social cues.

Getting the recommended amount of sleep each night can be a challenging thing to accomplish. Problems fall-

ing asleep, waking up in the middle of the night and poor sleep quality can all contribute to too little sleep. It is important to set up your environment to promote falling asleep and staying asleep.

For tips and information about healthy sleep habits visit the Army Wellness Center located at Kirk U.S. Army Health Clinic on APG North (Aberdeen). Eligible participants include active duty Soldiers and retirees and their family members, and government civilians.

To schedule an appointment at the APG AWC, call 410-306-1024 or email usarmy.apg.med-com-kirk.mbx.kirk-wellnesscenter@mail.mil.

The Army Wellness Center is here to help

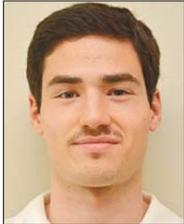
By **BRANDON ALLEN**

Army Wellness Center - APG

There is nothing quite like waking up from a good night’s sleep.

We all dream of getting enough sleep every night, but the reality is not all of us get as much shut eye as our bodies need. March 6-13 is Sleep Awareness Week, as promoted by the National Sleep Foundation. As part of the Army Performance Triad’s focus on sleep, activity and nutrition, the Army Wellness Center at APG can help you identify potential barriers to sound sleep and offers tips for better sleep.

Even if we intend to get the seven to eight hours recommended life too often has other plans for us. Work projects, deadlines and even bills can keep us up later than expected. Think of a time when you worked late then had to



Allen

cram all of your additional responsibilities in that evening. Chances are when you finished all that needed to be done you chose to stay up even later to enjoy what you felt like was your only opportunity for peace and solitude. By the time you finally got to sleep, it was midnight and you had to get up early for work the next morning.

It’s commonly understood that sleep is important for our health yet getting enough quality sleep is not always on the top of our priority list. As a society we need to transform the idea that “sleep is a waste of my time” to the idea that “sleep is critical to my performance.” After all, sleep is just as important as proper activity and nutrition when it comes to health and resiliency.

Sleep is the most important biological process for optimal function. It’s the time when the body grows and repairs itself. It improves athletic performance, immune function, memory, problem solving skills and even makes you more resilient to daily stress.

If we don’t get the recommended

‘Spring forward’ into medicine safety this season

Army Substance Abuse Program

The country springs forward to Daylight Saving Time Sunday, March 13, affording individuals an additional hour of day light each day.

For many, the day serves as a reminder to perform certain household chores. Many people check their smoke detectors and carbon monoxide monitors. Some check the batteries in flashlights and clocks.

Cindy Scott, Army Substance Abuse Program, or ASAP, prevention coordinator wants Team APG to add another chore to your list.

“Check the expiration date on your prescription and over-the-counter, or OTC, medicines,” Scott says.

She said the Food and Drug Administration recommends the following four steps to medicine safety:

1. Remove and destroy all identifying personal information – such as the prescription label - from all medication containers before recycling them or throwing them away.



Remove and destroy all identifying personal information from all medication containers before discarding.

2. Pour medication into a sealable plastic bag. If medication is a solid (pill, liquid capsule, etc.), crush it or add water to dissolve it.

3. Add kitty litter, sawdust, coffee grounds (or any material that mixes with the medication and makes it less appealing to pets and children) to the plastic bag.

4. Seal the plastic bag and put it in the trash.

For more information contact Scott at 410-278-4013/3784, or cynthia.m.scott4.civ@mail.mil; or read “How to Dispose of Unused Medicines” on the FDA website at www.fda.gov.



Pour medication into a sealable plastic bag. If medication is a solid (pill, liquid capsule, etc.), crush it or add water to dissolve it.

Add kitty litter, sawdust, coffee grounds (or any material that mixes with the medication and makes it less appealing to pets and children) to the plastic bag. Seal the plastic bag and put it in the trash.

Courtesy photos

Vanpoolers needed at APG!

APG Commuter Center

There are several existing vanpools looking for riders as well as individuals looking to start vanpools for the following locations:

Commuters only need to be willing to travel to the designated areas to ride the vanpool. For more information, contact the APG Commuter Center POC, Syreeta Gross, at 410-278-5491 or syreeta.a.gross.ctr@mail.mil.

APG North (Aberdeen) to:

- ◆ Baltimore, MD (Canton-area)
- ◆ Baltimore County, MD (near I-70 and 695)
- ◆ Elkton, MD
- ◆ Philadelphia, PA

APG South (Edgewood) to:

- ◆ Baltimore, MD
- ◆ Delaware
- ◆ Philadelphia, PA



THIS WEEK IN APG HISTORY



Take a look back in time as the APG News explores what made the headlines around APG during this week 10, 25 and 50 years ago. This week's APG News masthead is from 1978.

By **YVONNE JOHNSON**, APG News

2015
2010
2000
1990
1980
1970
1960
1950

10 Years Ago: March 9, 2006

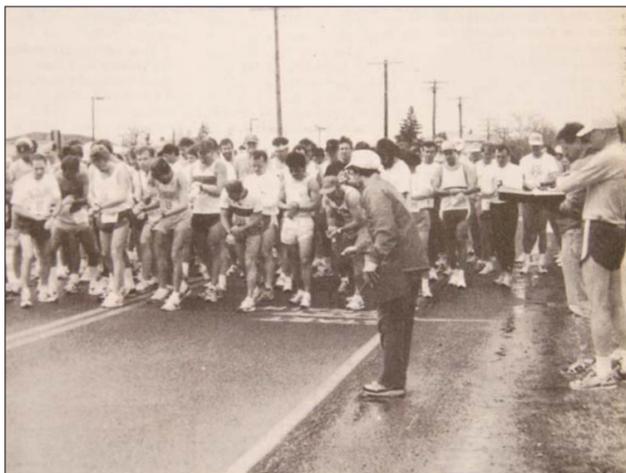


(Left) The Ordnance Center and School's U.S. Marine Corps Detachment wins the 2006 intramural sports bench press competition at the APG Athletic Center.



(Right) The APG Gospel Service choir performs during the annual Wilbert Davis Gospel Night concert at the post theater.

25 Years Ago: March 13, 1991



(Above) More than 150 runners gather in the Edgewood Area for the "Last Train to Boston" marathon qualifier for the Boston Marathon.



(Right) Patricia Bell, left, explains staining procedures to Susan Livingston, right, Assistant Secretary of the Army for Installations, Logistics and Environment, during a visit to APG, as Maj. Frank Miskena, standing, looks on.

50 Years Ago: March 10, 1966



(Left) U.S. Army Ordnance Center and School Pvt. Dion L. Wilson samples food prepared by new WAC cooks, from left, Pvts. Judith M. Guinard, Darlene J. Schwieson, Daisy L. Howell and Marsha L. Hampton.



(Right) From left, Maj. Gen. John A. Goshorn; Dr. Robert A. Brooks, Assistant Secretary of the Army for Installations and Logistics; Maj. Gen. Benjamin H. Pochyla, acting commander of the U.S. Army Test and Evaluation Command, and Stephen A. Doilney, branch chief, chat during a tour of the installation.

Soldiers accept 'out-of-this-world' mission

International Space Station to play host to Army veterans through 2017

Story and photo by
DOTTIE K. WHITE
Space & Missile Defense Command

Sending Soldiers into space may seem unusual for an Army that conducts a large part of its missions on the ground, but during the next two years NASA's International Space Station will have at least one active duty or retired Army astronaut on board.

Retired Army Col. Tim Kopra launched Dec. 15 and is scheduled to return June 5. He will be joined by retired Army Col. Jeff Williams March 18.

Upon Williams' return, retired Army Col. Shane Kimbrough is set to launch Sept. 22, and Col. Mark Vande Hei will be making his rookie flight in March 2017.

All but Vande Hei will be commanders during the second half of their six-month missions.

"The Army is always gravitating toward having more representation in those longer duration flights on the space station than the other services have," Vande Hei said. "We have a very good reputation for going places and staying. And we're doing that in space."

All active duty Army astronauts are assigned to the U.S. Army Space and Missile Defense Command/Army Forces Strategic Command's NASA detachment at the Johnson Space Center in Houston, Texas. The newest class of astronauts includes Lt. Col. Drew Morgan and Maj. Anne McClain. Either could be assigned for ISS expeditions beginning in the next 12 to 18 months.

McClain said she really likes how varied astronaut training is from day to day.

"Being in the Army, you don't stay in one job very long," she said. "I was nervous coming here thinking this is going to be my one job for a very long time even though it's like the coolest job I could possibly imagine. But something I didn't realize is how varied your job is

day to day."

Morgan said his Soldier skills bring something unique to the Astronaut Corps.

"We have a very expeditionary mindset, a concept that we can pick up and we can go anywhere and we can live there for a long time," said Morgan. "We bring a lot of leadership. We bring a lot of technical skills. I think that Soldiers are very well suited for what we need astronauts to be, which is very flexible, very technical, very operational and good at working in teams."

Morgan said his favorite thing about being an astronaut is being part of a team. He also talked about the importance of the mission.

"It's important to everybody in the entire human race, the entire world," Morgan said. "It's something that transcends national boundaries."

Vande Hei said that one of his favorite aspects of military service is being part of a team and he explained how that carries over to his astronaut mission.

"Just the interaction with people when you all have to be really good at your particular task, but you also

have to be looking out for each other keeping up a good sense of humor when it's a really stressful situation, Vande Hei said. "There's challenges with it, but that's one of things I really like about this job too."

As Vande Hei prepares for his launch on a Russian Soyuz spacecraft in March 2017 for Expeditions 51 and 52, he said he is looking forward to the experience.

"I'm most excited about just adapting to living in a completely different environment and getting a different perspective of the earth and what it means to be a human living on this planet," Vande Hei said. "I think having a perspective of our situations in life that's extremely unique is an amazing opportunity. It's going to be a six-month expedition, and we're living off of the planet with five other people. It's an extended camping trip."

I'm most excited about just adapting to living in a completely different environment and getting a different perspective of the earth and what it means to be a human living on this planet.

Col. Mark Vande Hei
Army Astronaut



Army Astronaut Col. Mark Vande Hei enters the Neutral Buoyancy Lab, Feb. 8, for training at NASA Johnson Space Center.

2016 APG Chapel Easter Services

Easter Sunrise Service

Sunday, March 27 at 7 a.m.

APG North (Aberdeen) Chapel

Hot breakfast to follow the service, served by Protestant Men of the Chapel

APG North (Aberdeen) Chapel

Catholic Services

Friday, March 11	Stations/Soup	6 p.m.
Sunday, March 13	5th Sunday of Lent	8:45 a.m.
Sunday March 20	Palm Sunday	8:45 a.m.
Friday, March 25	Good Friday	4 p.m.
Saturday, March 26	Easter Vigil	7 p.m.
Sunday, March 27	Easter Sunday	8:45 a.m.

Protestant Services

All Sunday services at 10:15 a.m.

Protestant Lenten Bible Study & Lunch

Wednesdays through March 23	Fellowship hall	Noon
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Gospel Services

All Sunday services at noon

APG South (Edgewood) Chapel

Catholic Services

Sunday, March 13	5th Sunday of Lent	10:45 a.m.
Friday, March 18	Stations/Soup	6 p.m.
Sunday March 20	Palm Sunday	10:45 a.m.
Thursday, March 24	Holy Thursday	7 p.m.
Friday, March 25	Good Friday	4 p.m.
Sunday, March 27	Easter Sunday	10: 45 a.m.

Protestant Services

All Sunday services at 9:15 a.m.

Jewish Holy Days

Point of contact: Col. Jonas Vogelhut
443-619-2304

Passover begins Friday, April 22
Passover ends Saturday, April 30

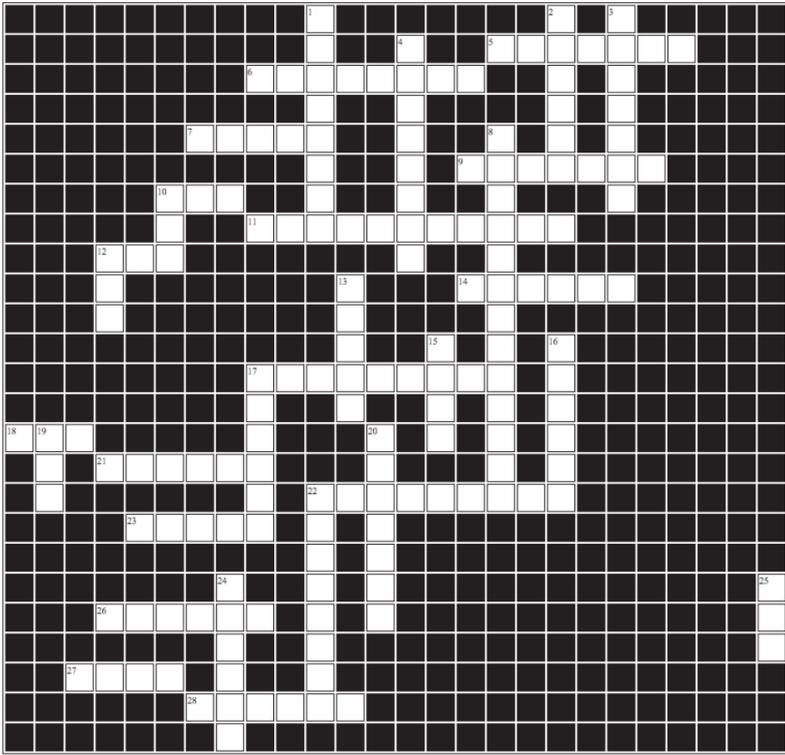
Stations of the Cross, Soup and Bread

Followed by a study on "The Seven Deadly Sins"
Every Friday during Lent.

See APG North and APG South chapel schedules for alternating dates and locations.

For more information about upcoming services and special events, contact the APG Main Post Chapel administrative office at 410-278-4333.

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



The APG Crossword

Women's History Month

By **STACY SMITH**, APG News

Grown out of a small-town school event in California, Women's History Month is celebrated nationwide in March to recognize women's contributions to history, culture and society. Complete this puzzle to learn more about women who helped shape the nation.

Across

- 5. First woman to win a Pulitzer Prize for her 1920 novel, "The Age of Innocence."
- 6. In 1904, Elizabeth Magie, invented "The Landlord's Game," the precursor to this game, which remains today as one of the most popular board games ever.
- 7. She escaped slavery to become an advocate for freed slaves during the Reconstruction period; her stirring women's convention speech, "Ain't I A Woman" is still performed by contemporary artists.
- 9. Women with this status in 1800s America could not own prop-

- erty in their own right or make legal contracts on their own behalf.
- 10. Albright First woman to become U.S. Secretary of State.
- 11. Historical fashion practice of wearing a tightly-laced corset which modifies a woman's waistline and posture.
- 12. Housewife Feminism empowers women to make their own life choices; a _____ as well as a career woman can be a feminist.
- 14. Called "the angel of the battlefield" for her ministrations during the Civil War, she went on to found the American Red Cross.
- 17. Ancient Egyptian queen

- whose name means, "The beautiful woman has come."
- 18. Sacagawea Shoshone woman who served as a guide and interpreter for the Lewis and Clark expedition.
- 21. Organization founded by Juliette Gordon Low in 1909 that aims to support young people in their physical, mental and spiritual development.
- 22. An Associate Justice of the U.S. Supreme Court, she is the court's first justice of Hispanic heritage, its third female and its 12th Roman Catholic.
- 23. One of the most influential contemporary feminists whose writing focuses on the intersection of race, class and gender.
- 26. The first, and only, woman to receive The Medal of Honor, which she earned as a contract surgeon during the Civil War.
- 27. Right given to women by the 19th Amendment to the U.S. Constitution which was ratified Aug. 18, 1920.
- 28. In 2015, Misty Copeland became the first African-American woman to be promoted to principle dancer of the American _____ Theatre.

Down

- 1. Barbaric practice crusaded against by African-American civil rights activist and journalist Ida B. Wells.
- 2. Female movie star who invented a secret communications system during World War II that laid the foundations for everything from Wi-Fi to GPS.
- 3. Prominent feminist and social activist who founded "Ms." magazine.
- 4. U.S. painter whose Saturday Evening Post cover depicted the Rosie the Riveter campaign, which encouraged women to enter the work force during World War II.
- 8. Research field pioneered by female physicist and chemist Marie Curie.
- 10. Grandin Woman with autism who invented improved farm animal handling devices; an award-winning biographical film about her,

- starring Claire Danes, was released in 2010.
- 12. Carson Marine biologist, considered the mother of the modern environmental, or ecology, movement.
- 13. Today, they constitute 15 percent of the total military active duty force.
- 15. This physicist and astronaut became the first American woman in space in 1983.
- 16. She provided information on contraception to women at a time when it was scandalous and even illegal.
- 17. Job held by the great majority of military women who served in Vietnam.
- 19. Lupus Immune system disease which affects nine times as many women as men.
- 20. Called "the Napoleon" of the women's movement, she spent 60 years leading the fight for suffrage.
- 22. The Seneca Falls Convention held in 1848 in Seneca Falls, New York marked the beginning of this women's rights movement.
- 24. This president nominated the first woman appointed to the U.S. Supreme Court, Sandra Day O'Connor.
- 25. Acronym that stands for this service branch that was active from 1942 to 1978.

Think you solved last week's puzzle? Check out the solution below

Solution to the February 25 puzzle



WORD OF THE WEEK

Juxtaposition

Pronounced: juhk-stuh-puh-ZISH-uh n

Part of Speech: Noun

Definition

1. An act or instance of placing close together or side by side, especially for comparison or contrast.
2. The state of being close together or side by side.

Use:

- The opening lines of Charles Dickens' "A Tale of Two Cities," "'it was the best of times, it was the worst of times ... etc.,'" is a perfect example of the technique of juxtaposition in writing.
- The student argued against the teachers' blatant juxtaposition of her report with the projected lesson plan.
- The juxtaposition of modern and antebellum-era mannerisms provides countless themes to pursue.

By **YVONNE JOHNSON**, APG News
Source(s): <http://www.oxforddictionaries.com>
<http://dictionary.reference.com>

ACRONYM OF THE WEEK

NAVFAC

Naval Facilities Engineering Command



The Naval Facilities Engineering Command, or NAVFAC, is the U.S. Navy's engineering command, committed to Navy and Marine Corps combat readiness. NAVFAC consists of 13 component commands; nine are Facilities Engineering Commands that report to either NAVFAC Atlantic or NAVFAC Pacific.

NAVFAC is the oldest of the Navy's System Commands, having been established as the Bureau of Navy Yards and Docks in August 1842. Its officers comprise the Navy Civil Engineer Corps, which came into being in March 1867. During the 1966 reorganization of the Department of Navy, the Bureau of Yards and Docks became the Naval Facilities Engineering Command.

NAVFAC is headquartered at the Washington Navy Yard, is under the command of the NAVFAC commander and Chief of Civil Engineers Rear. Adm. Bret J. Mulenburg.

By **YVONNE JOHNSON**, APG News
www.wikipedia.org
<http://www.navy.mil/local/navfachq/>

APG CATCH-A-POACHER PROGRAM



A wide variety of wildlife call Aberdeen Proving Ground home. The APG Conservation Law Enforcement Branch is asking you to be a partner in protecting and preserving the natural resources here on post. If you see or have knowledge of poaching or illegal activity involving wildlife or natural resources, you can use the SUBMIT-A-TIP hotline to anonymously provide information to catch a poacher.

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Emergencies or violations in progress should always be reported via 911.

When reporting poaching or illegal activity involving wildlife or natural resources on APG, please take note of the information listed in the form below.

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Location/Days/Times & Type of Poaching
Vehicle/Vessel Description or Registration #

You can also cut out this completed SUBMIT-A-TIP form and mail it to: 2200 Aberdeen Blvd. APG, MD 21005

Windows update to touch every end-user in Army

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new software, how it will be deployed, and how the effort will be resourced.

The Army has both a strategic-level team and operational-level team assigned to make the transition happen. The strategic team provides governance and oversight, and is headed by the Army's CIO/G-6. The operational team, made up of Second Army, Network Enterprise Technology Command and others, is responsible for the implementation of the transition plan.

Lt. Gen. Robert S. Ferrell, the Army's chief information officer and G-6, said the Army will derive a number of important benefits from its migration to the Windows 10 operating system.

"It will enhance the Army's cybersecurity posture and improve the efficiency of our IT environment," Ferrell said. "Moving to a single operating system also affords increased consistency across the Army's systems and devices. This optimizes our ability to perform upgrades, deploy security patches and execute other critical tasks, because we're working with one operating system."

Ferrell also said because it's not just the Army moving to Windows 10, but the entirety of DOD, there will also be benefits derived from the efficiencies of interoperability.

"The migration will improve interoperability with our joint partners and ensure the Army is synchronized with those we work with throughout DOD," he said.

Col. Mark E. Orwat, chief of the installation and integration division within Army CIO/G-6, said such interoperability is in line with the Army's network campaign plan.

"It ensures that the Army has the best technology available in order to enhance our security posture, improve interoperability, and increase standardization of our enterprise-level processes," he said.

In some cases, the transition to Windows 10, for desktop users in an office environment for instance, might involve a "tech refresh." As older machines are retired, newer machines will be configured with the Army's approved installation of Windows and desktop software.

For machines now running Windows 7, users recognize "Army Gold Master" as that approved configuration. The Army expects to implement something similar with Windows 10, said those familiar with the matter.

But the effort to migrate the Army to Windows 10 involves more than just updating the desktop or laptop computers of those who check email or run spreadsheets in offices. The Windows operating system runs on a variety of Army computer systems, including medical and tactical systems. On some of those systems, users may even be unaware that they are running a Windows OS. The backbone operating system may be Windows technology, said a CIO/G-6 subject matter expert, though the user interface doesn't include the familiar desktop or icons.

“This [transition to Windows 10] is a complex initiative that will eventually touch every end-user system in the Army that is using a version of Microsoft Windows, from business systems to tactical systems such as medical, aviation, tactical and logistics boxes.”

Col. Mark E. Orwat

Chief of the Installation and Integration Division, Army CIO/G-6

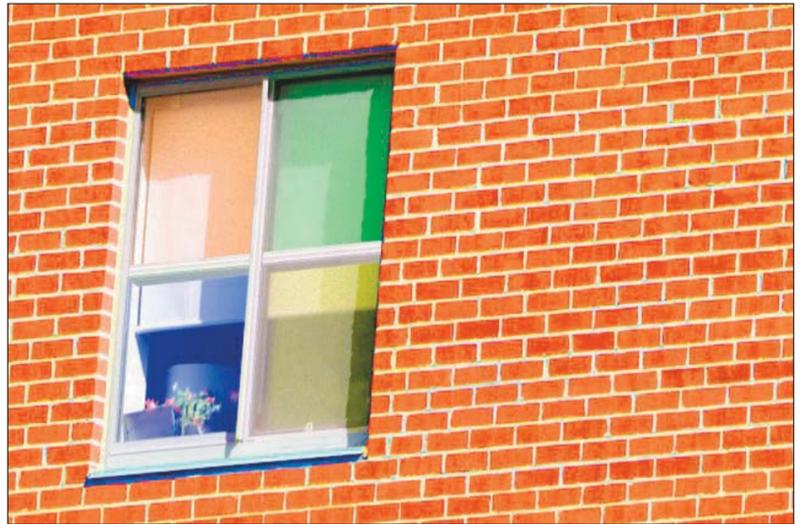


Photo illustration by C. Todd Lopez

By sometime in 2017, the Army, along with its sister services, will have updated many of the computer systems currently running the Microsoft Windows operating system to the latest version, Windows 10.

For computers that are part of tactical systems, the transition will be more complex.

Computers that control such equipment, or are installed in them, often run specially configured versions of the Windows operating system, which in turn runs specialty application software designed for the equipment.

The Army, program managers, the vendors who developed the gear, and Microsoft will work together for systems in the Army inventory to ensure that Windows 10 can be run and that the application software for that equipment will be supported by the new OS.

"This is a complex initiative that will eventually touch every end-user system in the Army that is using a version of Microsoft Windows, from business systems to tactical systems such as medical, aviation, tactical and logistics boxes," said Orwat. "The Army's people, technologies, and processes will all be challenged in some form or fashion as we move forward with this widespread migration. We will work jointly with the organizations and units across the Army enterprise to ensure we understand the impacts on the strategic and tactical mission sets."

The services have been coordinating with the DOD CIO, who formally notified the services to be prepared to upgrade systems to Windows 10 in November 2015. The goal is for the services to upgrade many of their systems within approximately one year. At the same time, for systems that prove more complex to transition, and on a case-by-case basis, services have been told they can waive certain systems from upgrade by up to 12 months. Beyond that, they will need DOD approval.

At the CIO/G-6 level, the Army will develop a "road map" for deployment of Windows 10 across the force through the use of data calls that will determine, among other things, how many different types of systems are now running a Windows OS, what versions they are running, where those systems are, and how critical they are.

"We are approaching the Windows 10 migration methodically by setting the conditions that will allow success ... including strategic policies, deployment roadmaps, sustainment assessments (data calls and pilot tests), along with utilizing lessons learned from our previous deployments efforts and those of our partners," Orwat said.

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Include "APG News Delivery Request" in the subject line.



Chaplains discuss conscientious objectors

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Recruiting Team led a presentation on chaplain recruiting.

“The purpose of the training was to ensure all chaplains and chaplain assistants have the most up-to-date information regarding chaplain recruiting, and to create a line of communication with the chaplain leadership at APG,” Key said.

A variety of subjects were covered including a discussion on conscientious objector status led by Deputy Garrison Chaplain Capt. Jonathan Ginder.

He said that according to AR 600-43, Personnel-General Conscientious Objection, a conscientious objection, “is a firm, fixed and sincere objection to participation in war in any form or the bearing of arms, because of religious training and belief.”

Ginder said chaplains are charged with interviewing military personnel who seek to obtain conscientious objector status and assess whether the individual is sincere and if their lifestyle is consistent with their beliefs.

Chaplain Assistant Spc. Christopher Collins, with the U.S. Army Research, Development and Engineering Command, or RDECOM, closed the session with an



Chaplain Capt. Christian E. Groenendal, with the North East Chaplain Recruiting Team, discusses chaplain candidate qualifications during a training session at the main post chapel March 2.

overview on the Basic Leader Course, or BLC, which he recently attended. BLC is the first course of study in the U.S. Army NCO Education System, or NCOES.

Chaplain Maj. Chad Davis, APG chaplain resource manager, called the training “essential.”

“It is essential that we pass on our cul-

ture and our norms and our standards to every member of the unit ministry team across the post. We get some formal training at our schools, but a lot of the training that we get is on the job.”

Chaplain Assistant Sgt. 1st Class Buffie Hall, from the 20th CBRNE (Chemical, Biological, Radiological, Nuclear and Explosives) Command, said sharing real-life experiences during the training was helpful.

“You get a better insight on what you are supposed to do as a chaplain and chaplain assistant and you can get information from others in what they have done already, and their circumstances,” she said.

Garrison Chaplain Lt. Col. Arleigh vonSeggern said he was pleased with the turnout. The training allows the chaplains and chaplain assistants to learn new material and keep abreast of the changing requirements, he said.

“It is also a chance for encouragement, a lot of the chaplains are the only chaplain in their unit,” he said.

The main post chapel and religious support office is located at Bldg. 2485 on APG North (Aberdeen). For more information call 410-278-4333.

Singers hone skills prior to community concert

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Senior Deputy Patrick Dailey and Deputy First Class Mark Logsdon who were killed in the line of duty Feb. 10.

As the concert approaches, the participants are practicing their craft and taking a moment to recognize the importance of their performances.

Bay Country Gentlemen, or BCG, barbershop chorus member Bryant DeBruyne an APG Garrison contractor said he appreciates the opportunity to give back to local law enforcement.

“It’s all about giving back to the community, while doing something that we love,” he said.

The BCG is a chapter of the Barbershop Harmony Society; barbershop is a style of four-part a cappella music that originated in America and requires training to perfect its unique sound.

Typically, the lead sings the melody, the tenor harmonizes above the melody, the bass sings the lowest harmonizing notes, and the baritone completes the chord, usually below the lead.

According to BCG president Steve Spies, a contractor for the Joint Program Executive Office for Chemical and Biological Defense at APG, when the notes in a chord are perfectly tuned it produces a ringing sound.

“It can give you goose bumps,” he said.

The barbershop group, which coordinated the benefit concert, rehearses Monday nights at Calvary Baptist Church in Bel Air. They perform at many community shows and events and also participate in vocal competitions against similar groups.

Robert Dean, a chemical engineer with the U.S. Army Chemical Materials Activity, or CMA, said he looks forward to weekly BCG rehearsals and the challenge of learning new music. He joined BCG less than two years ago.

“It’s a great group of guys,” he said. “I enjoy singing with an all men’s group.”

Another group member, APG civilian Dennis Miller, with the Edgewood Chemical Biological Center, said singing in a chorus reminds him of the camaraderie he experienced in the military.

“It is a really joyous time,” he said. “I don’t think you can be depressed while



Members of Team APG and the Upper Chesapeake Chorus rehearsing for the upcoming “Harmony for Heroes” concert include, from left: Janet Grobstein, with the Program Executive Office Intelligence Electronic Warfare & Sensors; Patricia Dula, a contractor with the Program Executive Office Command Control Communications-Tactical; Marilyn Swankowski-Hughes with the Army Public Health Center (Provisional); Irene Richardson, with the U.S. Army Chemical Materials Activity; and Diane Whitford, a contractor with the Communications-Electronics Research, Development and Engineering Center. The concert will take place at John Carroll School in Bel Air, March 12.

singing barbershop.”

The Upper Chesapeake Chorus, or UCC, an all-female barbershop chorus, will also participate in the “Harmony for Heroes” concert.

CMA civilian Irene Richardson has been a member with UCC for more than 19 years, and she will sing a solo in the upcoming show.

“What I enjoy most about this hobby is the highly technical chord structures mixed with artistry, all

using just the human voice as the instrument, to produce beautiful a cappella music,” she said.

A chapter of Sweet Adelines International, UCC members rehearse Monday evenings at St. Paul’s Lutheran Church in Aberdeen.

Diane Whitford, a contractor work-

ing at the Communications-Electronics Research, Development and Engineering Center, said she finds singing to be a stress-reliever.

“Often the best stress relievers are physically challenging,” she said. “Many would think that simply singing with a group would not be that challenging, but when you add up the physical aspects of vocal production, proper posture, and standing in chorus formation for hours, it can be a challenge.”

Marilyn Swankowski-Hughes, with the U.S. Army Public Health Center (Provisional), has been a member of UCC almost 18 years. She said she appreciates the distinctive sound of barbershop music.

“Something unique to barbershop is the harmonics created when the four

voice parts lock and ring a chord,” she said. “There’s nothing like it in any other choral genre I’ve experienced.”

Members of both barbershop groups shared the hope that the joy they experience while singing will be felt by Harmony for Heroes concert attendees in a community still coming to terms with the loss of the two sheriff’s deputies last month.

Other participants in the March 12 tribute include the Baltimore Vocal Corps, the Chorus of the Chesapeake and the quartets Maxx Factor, GQ and Route 1.

The Harmony for Heroes concert will be held at the John Carroll School, located at 703 E. Churchville Road Bel Air, Maryland. Doors open at 6:30 p.m. and the concert begins at 7 p.m.



Did You Know?

World War II Army nurse 1st Lt. Mary Louise Roberts and three other nurses received the Silver Star for their actions during the Battle of Anzio in Italy in 1944.

Roberts grew up in Texas, the oldest of six children. A former operating room supervisor at Dallas Memorial Hospital in Texas, Roberts volunteered for duty after the 1941 bombing of Pearl Harbor.

She served in Casablanca, prior to Anzio, supporting the 36th, 88th and 90th Infantry divisions of the Fifth Army. A first lieutenant by then, Roberts led a team of 50 nurses to Anzio to set up a field hospital.

The battle of Anzio was in full swing when Roberts arrived at the evacuation hospital Jan. 22, 1944. Medical personnel worked 12-15-hour shifts and the hospital took weeks of pounding as German forces fought to retake the beach.

Fighting was fierce and bombings were so relentless that Roberts lost a total of six nurses during the campaign. She earned the nickname the “Angel of Anzio” when during one particularly dangerous shelling, she and other nurses refused to take cover, opting instead to keep the hospital functioning and doing what she could for “her boys.”

“You could say I was fearful but not scared. There were so many soldiers depending on you,” she was later quoted as saying.

Roberts said that contrary to popular belief, women were not sheltered from danger during World War II. She pointed out that 16 members of the Army Nurse Corps

were killed in action, 67 were taken prisoners of war and more than 1,600 were awarded for bravery or meritorious service.

At Anzio, conditions were difficult, at best, Roberts said.

“If we weren’t in a tent, we were in a bombed-out building—there was nothing romantic about it. Any way you take it, war is hell. We had amputees, eviscerated abdomens, open chest wounds—you name it.”

After the war, Roberts served as the operating room supervisor at the Veterans Administration Hospital in Dallas for 25 years. She married and was known as Mary Louise Roberts Wilson at her death. She died of a heart attack at age 87, Nov. 19, 2001.

Tom Brokaw devoted a full chapter to Roberts in his book, “The Greatest Generation,” and her full history is on file at the Women in Military Service for America, or WIMSA, memorial in Washington, D.C.

The other three nurses to receive the Silver Star were 2nd Lts. Elaine Roe, Rita Virginia Rourke and Lt. Ellen Ainsworth.



By **YVONNE JOHNSON**, APG News
Source(s): <http://www.nursinghistory.org>
<http://loveamericafirst.blogspot.com>
<http://worldwartwozone.com>

APG SNAPSHOT

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



Photos by Yvonne Johnson

SESSION HIGHLIGHTS HOW TO RESIST BULLYING

The Exceptional Family Member Program hosted a Bully-Busting session at the main post chapel March 4, to highlight and define the characteristics of bullies and bullying, and to teach children how to resist being victimized by bullies. Nancy Goucher, EFMP coordinator with Army Community Service hosted the event with a Military Family Life counselor.

(Clockwise from top, left) Madison Vasquez, 9, left, and Kaitlyn Vasquez, 7, right, look at a sample Bullying poster displayed by the Bully Busting session Military Family Life counselor, Rod Williams, center; Brady McGugin, 9, right, chooses red to highlight 'bullying' on his Bully Busting poster. Across the table Kaitlyn Vasquez, 7, left, chooses her colors as her sister Emmalin, 2, center looks; children and parents discuss aspects of bullying while the children work on their Bully Busting posters during an interactive Bully Busting session hosted by the Army Community Service Exceptional Family Member Program at the main post chapel March 4.



EVENT INSPIRES STUDENTS TO READ

Soldiers from the APG Headquarters and Headquarter Company, or HHC, read to the students at Roye-Williams Elementary School in Havre de Grace in honor of the national Read Across America Day, March 2, which coincides with the birthday of beloved children's author, Dr. Seuss.

(Left) Roye-Williams Elementary School students prepare their listening caps before a reading event with APG HCC Soldiers.

(Below) Spc. Stacy Dobson reads the Dr. Seuss classic "The Foot Book" to elementary students at Roye-Williams Elementary School.

Photos by Stacy Smith

Readers oath

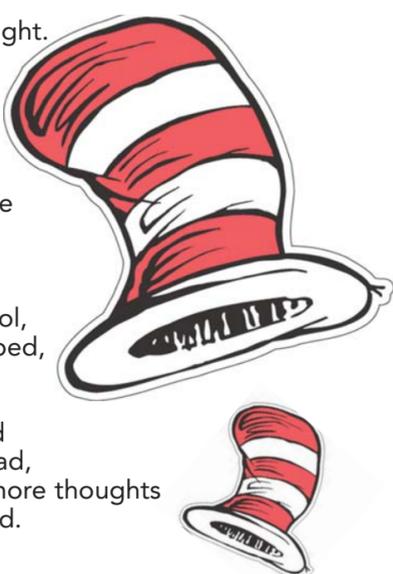
I promise to read
Each day and each night.
I know it's the key
To growing up right.

I'll read to myself,
I'll read to a crowd.
It makes no difference
If silent or loud.

I'll read at my desk,
At home and at school,
On my bean bag or bed,
By the fire or pool.

Each book that I read
Puts smarts in my head,
'Cause brains grow more thoughts
The more they are fed.

So I take this oath
To make reading my way
Of feeding my brain
What it needs every day.



Poem and graphics courtesy of Dr. Seuss Enterprises and National Education Association.

