

# APG News

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See page 2 for Year of the NCO article.

## Post Shorts

### Recycling schedule

The residential and recycling pickup schedule for July 15, is paper. Put items in paper bags, boxes or bundles and place them on the curb.



### Shore Pool announces delayed opening

The opening of the Shore Pool, building 2031, will be delayed until further notice due to maintenance issues. The Olympic and Bayside pools are open as advertised. For more information, visit [www.apgmwr.com/recreation/odr/swimming.html](http://www.apgmwr.com/recreation/odr/swimming.html).

### Partial closure of Hoyle Fitness Center

Parts of the Hoyle Fitness Center, building E-4210, are closed while the hardwood floors in the facility are being refinished.

Areas affected include the issue room, basketball court, racquetball courts, weight area (behind the issue room), nautilus room, cardio room, boxing area, men's new locker rooms, ladies locker room and the sauna.

Patrons can enter the Hoyle Gymnasium on the east side (parking lot side) of the building about 50 feet to the right of the current entrance. The south side of the facility will remain operational during this work.

The hours of operation will remain the same, 5 a.m. to 8 p.m. See **SHORTS**, page 11

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## Ruggles club house reopens with tournament



Col. Jeffrey S. Weissman, APG Garrison and deputy installation commander, shows off his putting skills under the watchful eyes of, from left, Tim McNamara, deputy to the Garrison commander; Jim Richardson of the Harford County office of Economic Development; and Rodney Wood of the U.S. Army Center for Health Promotion and Preventive Medicine, while competing in the Ruggles Golf Course reopening day tournament June 19.

Photo by YVONNE JOHNSON

## DPW works to meet energy goal

Story by **ED STAATS**  
DPW

With a renewed emphasis on energy issues throughout the nation, this is a very exciting time at the Directorate of Public Works.

"The Aberdeen Proving Ground Garrison is working hard to implement President Barack Obama's ambitious challenge to increase investment in renewable energy and reduce dependence on foreign oil, which in turn will help APG

meet the federal government's energy goals," said Don Juhasz, chief of Army Energy Policy. "APG has the opportunity to lead the nation by example, and the DPW is committed to helping all missions rise to this challenge."

Last fall the DPW started a process to strengthen its capacity to work with and support on-post missions by instituting the Senior Level Energy Champion Team.

The role of the Senior Mis-

sion Energy Champion is to lead the command's implementation of the energy strategy with support from the DPW. The Energy Champions recently gathered at the garrison headquarters for an update on the Army Energy Program and APG's Energy Program.

"The Army's Energy Program is a comprehensive strategy to reduce Army energy consumption, increase efficiency, reduce its environmental impact, and to promote energy security by

expanding the development of renewable energy," Juhasz said during the Army Energy Program briefing.

"Energy Security means ensuring the Army is capable of performing its mission regardless of failure of the commercial power grid or interruptions of fuel supplies," Juhasz said. "The Army's future plans for power and fuel at home, overseas and on the battlefield must account for such challenges."

While briefing the APG See **ENERGY**, page 3

## Army opens Senior Civilian Talent pool at APG

Civilian Talent Management Office

During this era of persistent conflict, the Army needs a strong civilian workforce prepared to lead into the next decade. Through the Civilian Talent Management Program, the Army continues to build a bench of interchangeable and agile civilian leaders.

Among the first the Army is inviting to register for the program are Aberdeen Proving Ground senior civilians. With one of the largest, senior-ranking civilian populations in the Army, APG has about 850 eligible senior civilians.

"Over time, Army leadership has learned that there needs to be somewhat of parity in development for Army civilians," said Linda Donaldson, executive director of Civilian Talent Management. "The program will offer civilian senior leaders opportunities to expand their knowledge and experience through reassignments and professional development."

While GS-15 equivalent employees are the target population for the talent pool, the program will benefit the entire Army. The new structure aligns the senior civilian management at the GS-15 level with that of colonels, generals and those in the Senior Executive Service – providing an enterprise view of leadership positions and the available pool of senior talent. Currently, the Army has only limited visibility of its senior civilian workforce and the positions that they occupy. Designed to give senior civilians similar career growth opportunities as their uniformed counterparts, Civilian Talent Management fuses the Army's current and projected civilian leadership requirements with the individual employee's desires for reassignment and career growth.

Because the number of eligible mem-



bers of the talent pool is large – more than 11,000 – registration is a phased process per geographic location.

Aberdeen Proving Ground is one of 25 venues career advisors will visit this summer. During the site visits, career advisors will present the program and answer questions. Within the next week, eligible APG senior civilians will receive an invitation to register into the program, and also an invitation for local presentation and discussion at APG's RDECOM Conference Center July 14, 15 or 16 at 10 a.m. and 1 p.m. every day.

An interim policy for the new program was signed in January and is posted on the CTM Web site, <https://www.cslido.army.mil>. The complete itinerary of the site visits is also posted at the site.

For more information, visit the Army News Service story on the program at [www.army.mil/news/2009/05/27/21682-army-launches-program-to-advance-senior-civilian-careers/](http://www.army.mil/news/2009/05/27/21682-army-launches-program-to-advance-senior-civilian-careers/). Questions may be directed to [DUSA.CTMO@conus.army.mil](mailto:DUSA.CTMO@conus.army.mil).

## Marching for independence



The U.S. Army Materiel Command Band leads the military contingent in the Havre de Grace Independence Day parade July 5.

Photo by BOB DIMICHELE, RDECOM

## TRAFFIC ALERT

### Saturday closure announced for Edgewood Area

The intersection of Hoadley and Magnolia roads is scheduled to be closed on July 11 to allow installation of new traffic signal poles for the intersection. Magnolia Road (Md. 152) will be closed from just east of the Blackhawk Road intersection to the Wise Road intersection. Traffic will be detoured around the construction via Wise, Fleming and Blackhawk roads.

### Significant impacts expected from upcoming traffic changes

The next few weeks will be very busy on the traffic front, and there will be several changes that will have significant impacts on daily commuting and traffic flow.

Airbase Loop is now permanently closed between Aviation Arms Road and Bush River Road. Traffic that has historically used this route to and from down range areas will be required to use Collieran Road and Gate 13. Phillips Airfield and airbase ranges will still be allowed access via Gate 25 and Bush River Road. This closure is to allow construction of the new Automotive Technology Evaluation Facility.

During the week of July 6, the active right entrance lane at the Maryland Route 22 Gate (Harford Boulevard) will be changed at the gate. The active right lane will be moved all the way to the right and will use the newly constructed right entrance lane. The left inbound lane will not be affected by this change. The change will allow the gate contractor to work on the intermediate lanes and booths.

Later in July, Boothby Hill Avenue will be permanently closed between Maryland Boulevard and Combat Drive. Darlington Street, Susquehanna Avenue and Aberdeen Boulevard will be alternate traffic routes. This closure is to allow completion of the new Combat Drive, which is scheduled to be opened for traffic in late August.

As noted earlier, some of these closures will cause major changes to customary commuter routes.

Patience, understanding and especially attention to safety are requested as progress is made toward a new expanded and enhanced Aberdeen Proving Ground.

For more information, contact Jerry Norris, Directorate of Public Works, 410-306-1159.



# APG celebrates The Year of the NCO



## Soto-Acevedo returns to 'second home' at APG

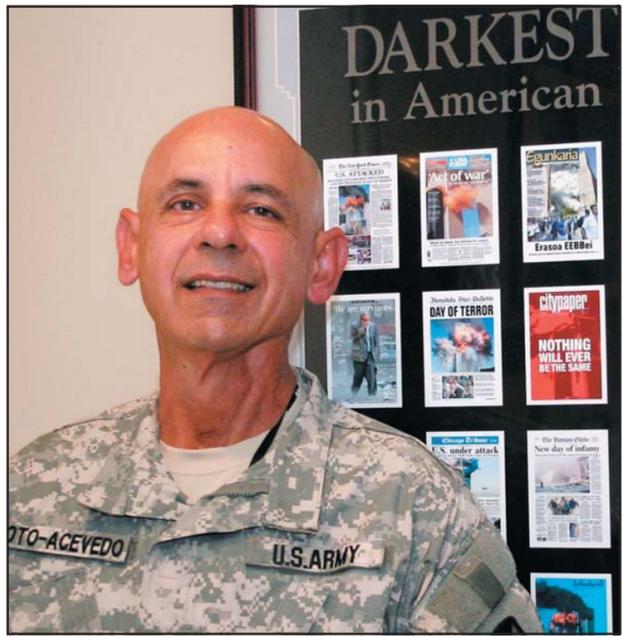


Photo by CASEY HAWES, SUB-CONTRACTOR WITH A BRIGHT IDEA  
Sergeant Major Ricardo Soto-Acevedo stands in front of the "Darkest Day in American History, 9/11" poster in his office. He has returned to APG to support the U.S. Army Chemical Materials Agency.

Story by  
**MICHELE JEWETT**  
CMA

While Sgt. Maj. Ricardo Soto-Acevedo is new to the U.S. Army Chemical Materials

Agency, his return to Aberdeen Proving Ground is a homecoming. The San Juan, Puerto Rican, native has been stationed at APG throughout the past two decades.

"I really enjoy coming to work here at CMA. It's a great atmosphere," Soto-Acevedo said. "To think that I joined the military to gain stability and here I am [at APG] almost twenty-five years later is incredible."

He credited his father with being his role model for choosing a military career.

"My dad is a retired master sergeant who served twenty-seven years in the Army," he said. "If it wasn't for him, I wouldn't be the man I am today."

The man he is today is a member of the U.S. Army's Noncommissioned Officer Corps, which comprises a distinguished group of professional enlisted leaders. Education is an important part of his leadership role, and he not only advocates education for his Soldiers, but for himself.

While traveling around the world, Soto-Acevedo graduated from the University of Maryland, College Park, attending college the first two years in Munich, Germany. He is currently working toward a master's degree in homeland security.

"A Soldier's knowledge is what gives him credibility," he

added.

Reputation is the other part in becoming a good Soldier, Soto-Acevedo said. He retells the story about when he asks Soldiers what is more important, doing the right thing or doing what's right.

"Usually, ninety percent respond, 'Doing the right thing.' But, this is situational. If a Soldier always does what's right then he won't have to do the right thing," he said.

In his previous roles at APG, Soto-Acevedo worked at several organizations, while also becoming a certified counter proliferation instructor with the Department of Defense, the FBI and the U.S. Customs Service.

At CMA, Soto-Acevedo said his role is to support the director.

"I am also an extension of the employees within the organization, both Soldiers and civilians," he added. "I will gladly assist anyone who needs my help."

Part of Soto-Acevedo's job is to support all of CMA's sites, as he learns more about how they operate. While CMA headquarters is at APG, its mission is spread throughout the

United States. CMA operates chemical demilitarization sites at Anniston Army Depot, Ala.; Pine Bluff Arsenal, Ark.; Newport Chemical Depot, Ind.; Deseret Chemical Depot, Utah; and Umatilla Chemical Depot, Ore. CMA is also responsible for storage of chemical weapon stockpiles at Blue Grass Army Depot, Ky., and Pueblo Chemical Depot, Colo.

"It's awesome the opportunities that I've had. The people in my life have been incredible. I've also been to some amazing places - Korea, Estonia, Kazakhstan, Baghdad," he said. Soto-Acevedo's office is decorated with memorabilia from many of his tours. One of the most inspiring pieces is his framed poster of the "Darkest Day in American History, 9/11." The poster highlights the front pages of newspapers around the world on Sept. 11, 2001.

Soto-Acevedo does not dwell in the past and only looks back as a reference or for memories. His motto is to live in the present.

"The future will take care of itself," he said. "I do the best I can with what I have, while I am here."

## Overcoming the sounds of silence: Rifleman Radio improves Soldier communication field

Story by  
**ERICA FINEMAN-BERTOLI**  
CERDEC

Imagine you are trapped. An enemy is closing in, drawing closer each second. You can see safety 100 yards away, but in order to get there, you need the assistance of your team. Yet you dare not call out for fear of being detected.

Imagine you see your battle buddy in danger of being ambushed. If you call out, you risk revealing your position. The battle buddy is in danger, but the wrong move on your part could endanger the entire team.

Imagine you are in a life and death situation, and though you have some of the most advanced technology the nation has to offer as part of your arsenal, you lack a reliable, secure means of communication.

What do you do?

Through a partnership between the Communications, Electronics, Research, Development and Engineering Center, the CECOM Life-Cycle Management Command, the Program Manager Joint Tactical Radio System Ground Domain and the Joint Program Executive Office JTRS, the Army research and development community is addressing this problem through the introduction of the Rifleman Radio - a networked, software-driven radio that will allow Soldiers on the ground to communicate with commanders and other members of their team.

This might not seem like a major advancement, but for Soldiers in the field who've been reliant on hand motions to communicate vital information, the Rifleman Radio provides a means for secure communication that is not dependent on line of sight.

"To communicate with one another, a lot of Soldiers out there [the non-team leaders and the non-squad leaders] were buying off-the-shelf radios which are not secure," said Dinh Nguyen, a Software Engineering Center employee matrixed to the JGD LCM Office, working in the field engineering group. "So that's how this idea was conceived, so that every Soldier down to the lowest-ranked guy could have something that he could use to communicate to his other team leaders and squad leaders."

"If you have ever seen a movie like 'Blackhawk Down' or 'Saving Private Ryan' where the Soldiers are gesturing with their hands to communicate, that is still what American Soldiers do in the absence of a radio like the Rifleman Radio," said Michael Lebrun of Product Manager JTRS Handheld, Manpack and Small Form Fit.

Rifleman Radio leverages technology that was born through work done by CERDEC's Space and Terrestrial Communications Directorate on the Soldier Level Integrated Communications Environment waveform. SLICE, which began more than a decade ago, was intended to provide a wireless communications environment for the dismounted Soldier.

Over subsequent years, CERDEC matured this technology until SLICE became a part of the program of record for every JTRS radio, handheld and vehicle-mounted.

The SLICE waveform, under the JTRS PM Network Enterprise Domain purview, is being developed as the official Soldier Radio Waveform. SRW is the direct descendant of SLICE. Much of the same software that was originally developed by S&TCD for SLICE is still in use for SRW.

"The JTRS radios are what we call 'software-defined radios,'" said Jeff Palumbo, JTRS Ground Domain Field Engineering and User Support lead. "So not only does it bring newer technology in terms of the networking capabilities, it is also extendable so that in a year or two, as new applications or modifications to the existing radio come out, they can be loaded onto the radio so that it has future growth capability built in."

"Virtually the whole functionality of that radio is now delivered through software, and this is something new," said Coleen Coughlin, division chief for Tactical Communications Division of the CERDEC Software Engineering Directorate. "We are assuming here that all of the software components will work seamlessly together. It's like a computer: you have the operating system and applications. The operating system is like the operating environment; the radio services

would be applications, and other applications would be waveforms."

What this means is that the functionality of the radio lies in the software rather than the radio itself. In this way, much like with cell phones and other handheld communication devices, upgrades, enhancements and patches can be sent out across a network without necessitating replacement of the radio should it become outmoded.

"If there are any updates or changes, you usually have to ship the radios back to a contractor or a depot like Tobyhanna, where you have to replace physical pieces of the radio," Nguyen said. "If a software-defined radio has any kind of update, you can send the software to the Soldier in the field, and he can update the radio without having to waste time sending it back."

See RADIO, page 15

## Keeping a good Soldier in the Army



Photo by ROGER TEEL, 20TH SUPCOM (CBRNE)  
Chief Warrant Officer 3 Jennifer Eubanks, left, property book officer, 20th Support Command (CBRNE), reviews paperwork prior to administering the oath of reenlistment to Staff Sgt. Kellie L. Steilow, unit supply technician, June 26 at the command headquarters in the Edgewood Area of APG. Calling her "the best supply sergeant I've ever seen in my twenty-one years' service," Eubanks praised Steilow as a reliable, accountable Soldier. Steilow, from Lincoln, Me., said she learned a lot in her tour with the command, skills she will take to a new assignment in the Military District of Washington.

## APG News

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

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# Health Notes

## Ready, get set, go--Youth sports can help fight obesity

U.S. DoD Military Health System

Millions of children participate in youth sports each year. National Youth Sports Week is observed July 20 through 24, and it's a great time to actively promote sports involvement for children.

Sports are not only fun and teach children about teamwork, but they are a big help in the fight against obesity. According to the Centers for Disease Control and Prevention, more than nine million American children between the ages of 6 and 19 are overweight. Obesity can lead to a long list of future health concerns, including diabetes, high blood pressure, sleep apnea, asthma, depression and orthopedic conditions.

There are two main factors contributing to obesity: nutrition



and physical activity. If children (or adults) consume more calories than they are burning, there is a good chance they will gain weight. Decreasing calorie consumption and increasing physical activity to burn more calories than consumed is the

simple "recipe" for weight loss.

Sports participation is a great way for kids to exercise. Consistent, daily physical activity is helpful in weight loss and the prevention of weight gain or regain. The American Disease Association reports exer-

cise also reduces the risk of cardiovascular disease, diabetes and other diseases.

Military Family and Morale, Welfare and Recreation centers offer various activities from team sports like basketball and baseball to music, dance, martial arts, gymnastics, swimming, ice skating, and more; FMWR youth services has something for everyone.

Along with FMWR services, TRICARE is there to help get kids safely in the game. For instance, costs for athletic mouthguards are partially covered for Family members enrolled in TRICARE Dental Program. Mouthguards help prevent mouth and jaw injuries and should be part of an athlete's standard equipment

from an early age. Most commonly mouthguards are used in contact sports, including boxing, football, hockey and lacrosse and even in noncontact sports like basketball, gymnastics or skateboarding.

Beneficiaries may also be eligible for education counseling for dietary assessment and nutrition; physical activity and exercise; and accident and injury prevention. As always, check with a primary care manager about TRICARE covered benefits before seeking treatment. Check for covered services under the medical section at <http://tricare.mil/mybenefit>.

For more information about childhood obesity and healthy lifestyles, visit [www.tricare.mil/getfit](http://www.tricare.mil/getfit).

## TRICARE encourages expecting parents to get connected

U.S. DoD Health System

Expecting mom or new parent? TRICARE encourages beneficiaries to use the Defense Department's eCareConnect, a research-based health information service that helps military hospitals communicate more effectively with expectant parents and new families.

eCareConnect is a free service available at <https://www.theparentreview.com>

com/DoD that sends weekly e-mails customized to the stage of the beneficiary's pregnancy or parenthood. Since 2006 more than 35,000 beneficiaries have signed up for this e-mail-based communication service currently available at 30 military hospitals. Hospital staff members can now communicate "need-to-know" information to all of these patients and connect with them every week.

"Pregnancy and child rearing are some of the highlights of adult life, but the transition associated with becoming parents or adapting to the parental role can be overwhelming," said Navy Lt. Cmdr. Sharon D. Evans, a perinatal nurse educator at the Naval Medical Center Portsmouth, Va. "These reliable and regular communications can educate and support parents in ways we never dreamed possible and can make a differ-

ence for them right now."

TRICARE encourages beneficiaries who are pregnant or who are new parents to subscribe to the DoD's eCareConnect. Beneficiaries can sign up to take advantage of the valuable information and military hospital-specific updates included in the weekly e-mails. Beneficiaries whose hospital is not covered can enroll in the Department of Defense Standard Version.

## Energy

From front page

Energy Program, members of the Garrison Energy Team reviewed the garrison's goals, reemphasized the measures that have been undertaken to accomplish about 75 percent of the energy reduction goal, but stressed the remaining effort must come from changes in the ways energy is used on APG. "All APG personnel must actively participate in energy conservation in order to succeed," Juhasz said.

One of the chief ways APG has reached that 75 percent plateau is by

using an Energy Savings Performance Contract contract vehicle, he continued.

APG has partnered with Johnson Controls Inc. to implement a number of energy conservation measures, including boiler plant improvements, HVAC improvements, steam distribution rehabilitation, electrical transformer replacement, high efficiency lighting, and lighting controls. As a financing tool, in an ESPC, the up-front and recurring costs are paid from the annual savings that the project generates. Furthermore, in installing the ECMs, Johnson takes on operating and maintenance duties to guarantee those savings.

At the workshop, Steven Weber, a project development engineer for Johnson Controls, spoke on Johnson's behalf.

"With rising energy costs and expanding federal requirements to reduce building energy consumption, agencies must consider options to finance sustainable energy projects," Weber said. "By taking advantage of contracting vehicles such as ESPCs, federal agencies have the ability to achieve cutting edge sustainability."

In addition to the aforementioned ESPC projects, the garrison is also working with JCI to fund an expanded 'Waste to Energy' plant. If completed, this larger plant would absorb waste from Harford and Baltimore counties and provide steam and electric to APG.

Also in the works is a cooperative effort with the Department of Energy

to use hydrogen fuel cells for backup generation.

"I am proud of the progress the Energy Team has already made," said post Energy Manager Anh Dang. "And, I look forward to a strong collaborative relationship with the champions to help us all meet the escalating challenges we face on post."

"The Energy Team welcomes your comments and suggestions as we continue to work toward improving our processes and support to ensure the success of the garrison. Together we will demonstrate that APG is serious about improving our nation's energy security and reducing our environmental footprint," Dang said.



# Water - It does the body good

Story by  
**JENELLE FERGUSON**  
Installation Safety Office

What is free of charge, yet each year millions of dollars are spent to purchase it, and gallon for gallon costs more than gasoline? Give up? It's water. This "free of charge" drink is a necessity to healthy living.

Many problems can and will occur if the body does not have enough water, starting with the dehydration of the body which is excessive loss of water from the body. Digestive problems, intestine problems, viruses, medications and a lack of adequate amounts of water consumed are a few reasons why dehydration occurs.

The human body is made up of two-thirds water. Water is essential to the body and staying hydrated enables the body to function properly. If the body doesn't have enough water, serious problems within the body can occur and possibly death.

Water helps regulate body temperature, moistens tissues and muscles, lubricates muscles and joints, prevents constipation, carries nutrients and oxygen to cells and other body parts as well as acting as a solvent to break down vitamins and minerals absorbed into the body. Without water, blood is very thick and causes the heart to work harder when it pumps. Water thins the blood which helps to prevent putting strain on the heart and the entire body.

It is vital that Soldiers as well as civilians stay hydrated when participating not only in extreme activities but also when engaging in everyday recreational activities. One of the most important precautions an individual can take to help prevent an injury is to stay properly hydrated.

During strenuous activities, coffee, tea, hot chocolate and soda should not be used as a thirst quencher. They are diuretics and can actually increase fluid output and lead to dehydration. When thirst sets in, it is often a late indicator of fluid needs during exercise. This is particularly true for the very young and the elderly – they often are unaware of their water needs or fail to respond to the body's signs of thirst.

## Signs of dehydration:

- Excess thirst - one of the first signs of dehydration.
- Dry lips and mouth.
- Sunken in, dark eyes.
- Strong smelling, concentrated, dark urine. If someone is well-hydrated their urine will have a mild odor and be a straw color.
- Become lethargic, e.g., laying around with no energy.
- If there's a marked decrease in the frequency of urination or the amount of urine produced, there is cause to believe dehydration is setting in.

## Staying hydrated

- Drink often and drink regularly. Do not rely on thirst, by the time thirst sets in, there is already a significant fluid loss.
- Drink more than just water, such as a sports drink like Gatorade; when exerted, the body loses electrolytes as well as fluid. Replacing the fluid alone (with just water) can lead to electrolyte imbalances. These imbalances can be life-threatening.
- Monitor urine color; it should be the consistency of lemonade, not apple juice.
- Take frequent breaks and replenish fluids to prevent dehydration.

With APG's Child, Youth & School-Age Services holding their summer camp activities, it is important the kids be kept hydrated all summer long.

"We provide drinks for our kids throughout the day to ensure they stay hydrated when participating in activities," said Gail Stone, training and program specialist for CYSS. "We do encourage campers to bring a personal water bottle. We keep bottles filled with water so when campers need to quench their thirst, they'll have quick access to water."

With all the hustle and bustle of kids and outdoor activities, there is a game plan that can work when prepping kids for activities:

- Parents should pack water bottle filled with water or a sports drink for daily activities.
- Parents should talk to the kids about keeping hydrated.
- Have them drink 8 to 16 ounces (1 to 2 cups) about 60 minutes before play.
- Let them take water breaks every 15

minutes during activities.

Encourage children to drink often. Reinforce the signs and symptoms of dehydration, and make sure they know how to stay cooled and hydrated. Explain that even mild fluid losses hinder their performance.

Dehydration is more common than most parents realize, and the consequences range from mild to severe to even life-threatening. Don't let dehydration dampen their fun and weaken their game.



## Panic on the highway!

Installation Safety Office

"Adventures in driving decision making" is brought to everyone by the Installation Safety Office.

Test your driving expertise in the following situation and then from the options provided, select the best answer. The answers are printed upside down.

### Situation #42

It's a nice day and you are driving the legal speed limit on a four-lane highway in the right lane. There is a car in the left lane that starts moving into your lane and forces you to move over. Suddenly your right wheels drop off the pavement and onto the shoulder. The shoulder drops sharply at the edge of the pavement. What should you do?

A. Brake moderately, signal and steer back onto the pavement as soon as possible.

B. Do not brake, ease off the accelerator, straddle the edge of the pavement until your car slows down, and when traffic clears, turn sharply back onto the pavement.

**ANSWER A.** Your answer to "Brake moderately, signal and steer back onto the pavement as soon as possible," would get you into worse trouble than you were in. The first thing to do is to recover control. This happens as you slow down, but the biggest hazard in getting off the pavement comes when you get back on. When the tire grabs and pulls up off the shoulder onto the pavement the car tends to speed up. If you're going too fast, you may find yourself suddenly heading across your lane into traffic. The critical factor is to slow down to at least 20 mph so the chances of you suddenly veering into traffic are reduced. However, if you find a place where the shoulder and pavement are level, then you don't have to worry about turning sharply, just gently pull back into traffic. If, on the other hand, there is a two- or three-inch difference in height between the pavement and shoulder, it will be necessary to reduce your speed to as little as five mph before turning back on. The correct answer is "B."

**ANSWER B.** Your decision, "Do not brake, ease off the accelerator, straddle the edge of the pavement until your car slows down, and when traffic clears, turn sharply back onto the pavement," is the wise decision. Reducing speed is the critical factor. When your tire grabs hold of the pavement to pull you off the shoulder, it does it fast. If you're going more than 20 mph, you could head across your lane into on-coming or parallel traffic.

# Community Notes

## THURSDAY

### JULY 9 SUNSET CRUISE

The Chesapeake Heritage Conservancy, Inc. will offer a Sunset Cruise, 7 to 9 p.m., on the Skipjack Martha Lewis. Tickets cost \$25 for adults and \$15 for children under age 10. The ship will cruise around the Susquehanna Flats and upper Chesapeake Bay. Reservations are required.

For more information or to make reservations, call 410-939-4078.

## FRIDAY

### JULY 10 PATRIOTIC SALUTE DAY

All veterans and active duty service members are invited to attend "Patriotic Salute Day," a special feature of the 11th annual Mason Dixon Fair. The Mason-Dixon Fairgrounds are located on 6988 Delta Road in Delta, Pa., on the MD-PA Line, Route 165 and Route 74. Admission is free all day to veterans and active service members with military, VFW or American Legion ID. All veterans, active service members and senior citizens are invited to attend a special early show by the Re-Creation, a song and dance troop, and enjoy fair exhibits and cash Bingo, 10 a.m. to 1 p.m.

For more information, visit [www.masondixonfair.com](http://www.masondixonfair.com).

### TEDDY BEAR'S PICNIC

The Chesapeake Heritage Conservancy will offer a Teddy Bear Picnic aboard the Skipjack Martha Lewis, 11 a.m. to 12:30 p.m. Children can bring their favorite bear or doll for a cruise and a picnic. Parents are welcome. Tickets cost \$10 per person (children only).

For more information or to purchase tickets, call 410-939-4078.

### MARYLAND WINE CRUISE

The Chesapeake Heritage Conservancy, Inc. will offer a Wine Cruise, 7 to 9 p.m., on the Skipjack Martha Lewis. Tickets cost \$40 per person (21 years of age or older). The ship will take a cruise around the Susquehanna Flats area with wines from a local vineyard, cheese, fruit, beer and sodas. Reservations are required.

For more information or for reservations, call 410-939-4078.

## SATURDAY

### JULY 11 WACVA MEETING

Freestate Chapter 70 of the Women's Army Corps Veterans Association will meet 11 a.m. at the Aberdeen Senior Center on Franklin Street. Plans for future activities as well as the upcoming national convention in August will be discussed. The normal first Saturday meeting was postponed due to the 4th of July holiday.

Chapter membership is open to active duty, National Guard and Reserve women who have served or are serving in the Army, Navy, Air Force, Marines or Coast Guard.

For more information, contact June Adcock, 2nd vice president, 410-939-1429.

### MILITARY ALL-STAR GAME BENEFITS PROJECT HEALING WATERS FLY FISHING

The Southern Maryland Blue Crabs will host a Military All-Star Game, 6:35 p.m., at the Regency Furniture Stadium located on 11765 St. Linus Drive, Waldorf, Md. Gates open 5:30 p.m.

The U.S. Military All-Stars will take on the Latin American All-Stars. Proceeds from the exhibition game will benefit Project Healing Waters Fly Fishing which benefits wounded warriors.

Tickets cost \$8 per person. Tickets are free for active duty military personnel and their Family members with valid identification.

For more information on Project Healing Waters Fly Fishing, visit [www.ProjectHealingWaters.org](http://www.ProjectHealingWaters.org).

For more information or to purchase tickets, call the Southern Maryland Blue Crabs, 301-638-9788, or visit [www.SOMDBlueCrabs.com](http://www.SOMDBlueCrabs.com) or [www.USMilitaryAllStars.us](http://www.USMilitaryAllStars.us).

### TEXAS HOLD'EM

American Legion Susquehanna Post 135 located on 300 Cherry Street, Perryville, invites the public to a Texas Hold'em event, noon to 11 p.m. Register at noon and 5 p.m. The first game starts at 1 p.m., the second game starts at 6 p.m. with a \$50 buy in; first-come, first-served. Side tables, sandwiches and light fare available.

For more information, call 410-642-2771.

### SAVETHE DATE

Search out and map the location of grass (submerged aquatic vegetation) beds in Otter Point Creek while

learning about their many benefits to aquatic ecosystems. This program will be held noon to 2:30 p.m. for ages 8 to adult. The cost is \$10 per person. Registration is required.

For more information, to register or for directions to the Anita C. Leight Estuary Center, call 410-612-1688 or 410-879-2000, ext. 1688.

### BASKET AND PURSE BINGO

Purse and Basket Bingo to benefit the VFW Post 8185 Men's Auxiliary will be held at VFW Post 8185, located on Route 22, Port Deposit. Doors open 5:30 p.m., early birds 6:45 p.m. and bingo begins at 7 p.m. Tickets cost \$12 per person for all paper cards. Door prizes, food, beverages, baked goods and raffles will be available. This is a non-smoking event.

For more information or to purchase tickets, call Anne Gibson, 410-378-3338 or 410-642-9297.

## SATURDAY AND SUNDAY

### JULY 11 AND 12 ANNUAL CIVIL WAR WEEKEND

The Friends of Jerusalem Mill, locat-

ed at Jerusalem Mill Village, 2813 Jerusalem Road, Kingsville, Md., will hold their 6th Annual Civil War Weekend Reenactment and Encampment. Scheduled for Saturday, 10 a.m. to 4 p.m., July 11, and Sunday, 11 a.m. to 3 p.m., July 12, the event will feature a reenactment of the Confederate States of America Maj. Harry W. Gilmore's 1864 raid across Baltimore and Harford counties and on the General Store at Jerusalem Mill Village (both Saturday and Sunday).

The event is open to the public. A variety of activities for adults and children will be available.

Tickets cost \$7 for adults ages 16 and over; \$5 for ages 16 and under, seniors ages 60 and older, and active duty military with I.D.; children ages 5 and under are free. Special Family price of \$25 for two adults with three or more children.

For more information or to purchase tickets, call Friends of Jerusalem Mill, 410-877-3560.

*(Editors Note: More calendar events can be seen at [www.apgnews.apg.army.mil](http://www.apgnews.apg.army.mil) under Community Notes.)*



## Community and APG: Partners in Education

### PIE holds final meeting, plans activities for next school year

Story by  
**YVONNE JOHNSON**  
APG News

Aberdeen Proving Ground Partnerships in Education organizations welcomed five new members during the final meeting of the school year at Aberdeen High School June 9.

Tom Szerensits, AHS principal, arranged the meeting in the school's Media Center and Command Sgt. Maj. Pedro Rodriguez, APG Garrison, hosted the event, assisted by Eileen Campbell, APG school liaison.

Representatives from three of the five nonpublic schools signed the U.S. Army Secondary Education Transition Study Memorandum of Agreement. They included Harford Christian School represented by Principal Brian Wilson, James Run Christian Academy represented by Terry Cieslak, operations director;

and Pastor John Austin of Trinity Lutheran School. The other two – the Highland School and St. Joan of Arc – signed at an earlier date.

"The signing of the MOA is a way of saying 'We agree to support military Families as they transition in and out of schools,'" Campbell explained.

"Exciting things are coming up for partnerships and today we're going to celebrate our achievements," Rodriguez said.

He noted that with the loss of the U.S. Army Ordnance Center and Schools, which begins its move to Fort Lee, Va., in September, the search is on for volunteer organizations to take over established partnerships.

"Partnerships are not going away," Rodriguez said. "We worked too hard and will not let them falter."

Noting that he and Garrison Commander Col. Jeffrey S. Weiss-

man both retire soon, and that the meeting would be his last, Rodriguez said their replacements, Col. Orlando W. Ortiz and Command Sgt. Maj. Rodney J. Rhoades "will make a big impact."

"They know about the partnerships and they're ready to make them even greater," he said.

"After thirty years in the Army, this is the first partnership I've seen," he added. "I think we may be leading the nation, and I hope as folks move to other places they take this idea with them."

Meeting guests were Erica Bertoli of the U.S. Army Communications-Electronic Research, Development and Engineering Center's Outreach Program. Bertoli talked about Fort Monmouth, N.J., programs and the new 2009 Math & Science Summer Camp for students entering the 9th and 10th grades at Harford Glen Educa-

tion Center. The camp includes two robotics sessions.

For more information or applications, visit [www.cerdec.army.mil/outreach/math\\_science\\_camp.asp](http://www.cerdec.army.mil/outreach/math_science_camp.asp).

Kathy Kunda, Cecil County Public Schools coordinator for Business and Educational Partnerships, talked about her affiliation with the Edgewood Chemical Biological Center and the U.S. Army Research, Development and Engineering Command over the past year. She thanked Mary Doak, ECBC community and educational outreach program manager, and Dr. Michael Doyle, RDECOM, for their assistance, and said both were supportive concerning the needs of CCPS high school science, technology, engineering and mathematics classes. Kunda presented a plaque of appreciation to Campbell.

Eric Cromwell, coordinator for accelerated programs for HCPS, talked about the Destination Imagination program and thanked Doyle and RDECOM for their involvement. He said that Harford County had the highest team participation at the Destination Imagination meeting in Knoxville, Tenn.

"Destination Imagination is the ultimate problem-solving program," Cromwell said. "It was a great opportunity, and we greatly appreciate this partnership."

The meeting ended with the presentation of certificates of appreciation to PIE participants by Col. Dan Reilly, commander of the 16th Ordnance Battalion, and a rolling montage of PIE event photographs taken during the 2008-09 school year.

The next PIE meeting is 9:30 to 10:45 a.m., Oct. 20, at the HEAT Center.

### USAF detachment participates in school Patriot program

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

Members of the U.S. Air Force Detachment 361st Training Squadron were special guests and participants of the Patriot Program held at the Meadowvale Elementary School in Havre de Grace May 20.

The detachment first sergeant Master Sgt. Dennis Westbrooks, was the guest military speaker and the detachment color guard posted and retired the colors.

The program was held outside and guests were seated on a flatbed surrounded by the entire student body, faculty, staff members and parents.

Guests included Havre de Grace Mayor Wayne H. Dougherty, Maryland delegates Dan Riley and Mary Dulany-James; Mary Ann Lisanti of the Harford County Council; William T. Martin of the Havre de Grace City Council and Roxanne Lynch, representing Harford County Executive David Craig.

Principal Blaine Hawley opened the program asking for silence as the USAF Detachment color guard moved through the crowd of children to post the colors.

Hawley told the children that the program would focus on what it means to be patriotic.

"We all have something in common and that is that we are part of the United States," she said. "And the flag is a symbol just like our school mascot – it reminds us of what it means to be an American."

Hawley said the school's Patriot Program began four years ago and asked the children to remember what they saw and heard after they leave the school.

Westbrooks commented that he counted 12 flags hanging from buildings and



Master Sergeant Dennis Westbrooks, the first sergeant of the U.S. Air Force Detachment, addresses a crowd of children as guest speaker of the Meadowvale Elementary School Patriot Program.

homes while driving to the school that morning.

"I really feel good being a part of this community," he said.

He told the children that one thing they can do to show their patriotism is to thank a service member for their service.

"Ask your mom or dad to put a 'We Support Our Troops' sticker on the car. That means a lot to us in uniform," he said.

He took questions from the children about the military.

One child asked what the Army does to save the country.

Westbrooks told them about Army training with weapons and technology all aimed at keeping the country safe.

"This is my first time serving on an Army installation, and I'm really impressed with what they do," Westbrooks answered. "But in the Air Force we have some cool stuff too so we all work together."

Dougherty told the children that patriots like Westbrooks, "protect our right to be free."

He commended them for their efforts in the Patriot Program and encouraged them to learn more.

"The citizens of Havre de Grace commend you in your desire to increase your standing as patriots," he said.

After remarks by other panel members, Hawley displayed a Maryland proclamation signed by the governor and the lieutenant governor as well as certifi-



Airmen from the U.S. Air Force Detachment lead children in warm-up exercises after the Patriot Program at Meadowvale Elementary School in Havre de Grace May 20.

icates from Maryland Senators Barbara Mikulski and Ben Cardin.

"There are many, many people out there who are thinking about all of you," she said.

At the program's end, a parade of children and adults followed the Airmen to the back of the school where they led military-styled warm-up exercises.

Westbrooks said the detachment visits the school regularly as part of the Partnership In Education agreement.

"We've done weeding and other beau-

tification projects as well as tutoring," he said.

He was accompanied by Staff Sgt. Kristopher Eddy, an instructor in aircraft metals technology, and four students – Airmen Joshua Bushy, Sean Misner, Steven Hershberger and Kenneth Clause.

At the conclusion, Hawley thanked the Airmen, parents and faculty for guiding the children through the program.

"You've been important components of the Patriot Program, and we could not have had such an achievement without your help," she said.

#### APG SCHOOL LIAISON

### Free summer programs for high school students

#### Princeton University Summer Journalism Program

Only high school juniors (who will be seniors during the school year following the summer program) are eligible to apply. For low-income students with at least a 3.5 GPA (on a 4.0 scale) who have an interest in journalism. The cost is free including travel costs to and from Princeton. About 20 high school students are chosen from low-income backgrounds every summer to Princeton's campus for an intensive, 10-day seminar on journalism. The program's goal is to diversify college and professional newsrooms by encouraging outstanding students from low-income backgrounds to pursue careers in journalism. The application for summer 2010 will be available in the fall at [www.princeton.edu/sjp](http://www.princeton.edu/sjp).

#### University of Maryland Young Scholars Program

The Young Scholars Program is a great introduction to the University of Maryland, ranked 18th among national public universities in America's Best Colleges 2009, U.S. News & World Report. Students will benefit from Maryland's vast

resources, including libraries, computer and instructional labs, and recreational, residential and dining facilities. Beyond the classroom, seminars, social activities and residential accommodations further encourage the exchange of ideas and enrich the learning experience.

For more information or to apply, visit [www.summer.umd.edu/downloads/2009\\_YSP\\_Application.pdf](http://www.summer.umd.edu/downloads/2009_YSP_Application.pdf).

#### City Year, Washington, D.C. (AmeriCorps)

Graduating seniors who are not sure what they want to do after high school should consider applying for a paid community service position with City Year, Washington, D.C., a group of 17-24 year-olds committed to full-time service for 10 months in the Washington, D.C., community. Benefits include living stipend (\$200 per week), health care coverage, free metro pass and \$4,725 educational scholarship. Recruitment open houses will be held once a month at headquarters located on 918 U Street, NW, 2nd floor, Washington, D.C. 20001.

For more information, visit [www.cityyear.org/dc.aspx](http://www.cityyear.org/dc.aspx)

For more information on any APG school related topic, contact Eileen Campbell, 410-278-2857 or e-mail [eileen.campbell@us.army.mil](mailto:eileen.campbell@us.army.mil).



Photo by MIKE CAST, DTC

Retired Marine Corps Gunnery Sgt. R. Lee Erme recites his lines as members of his production crew film the action and pick up the sound. Erme and crew visited the U.S. Army Aberdeen Test Center at Aberdeen Proving Ground to film segments of a series to be called "Lock n' Load."

## Gunnery sergeant of 'Full Metal Jacket' fame visits APG for program called 'Lock n' Load'

Story by  
**MIKE CAST**

U.S. Army Developmental Test Command

"I'm here to tell you, the Army really knows how to put maximum hurt on the bad guys! With the knock-out punch of the TOW missile, the gunner in the Army's Bradley Fighting Vehicle can make our enemies have a seriously bad day! I sure wouldn't want to be on the receiving end of that baby. Hoorah!!"

Okay, that might not be an exact quote, but retired Marine Corps Master Gunnery Sgt. R. Lee Erme expressed that sentiment, if not in those words, while working with his production crew to shoot sequences of "Lock n' Load," an upcoming TV series to be aired on the History Channel.

While filming several sequences of the show at the U.S. Army Aberdeen Test Center at Aberdeen Proving Ground, Erme rubbed elbows with testers and had fun demonstrating how a gunnery sergeant still has the magic touch by demolishing targets down range. In addition to firing various weapons on the Bradley and Stryker Mobile Gun System, Erme also drove the Mine Resistant Ambush Protected vehicle around one of ATC's road courses to get a feel for how it handles.

Erme and crew arrived at ATC June 8 and filmed there June 9 and 10.

The ATC sequences will include segments that show off the previously mentioned weapon systems. The show will initially feature the rifle and will air July 31 at 9 p.m. Eastern Time. It is not yet determined when repeat episodes will occur or exactly when the segments filmed at APG will be broadcast.

Known for his over-the-top portrayal of Gunnery Sgt. Hartman, an in-your-face drill instructor in Stanley Kubrick's

iconic movie "Full Metal Jacket," Erme reprised his gunnery sergeant role for the History Channel's "Mail Call." In that program, he used queries from readers to expound on a variety of military topics. One of his favorite ways to demonstrate the firepower of small-arms weapons was to blast a watermelon to smithereens. "Lock n' Load" will follow a similar format as "Mail Call," but the focus will be on modern weapons.

The volatile gunnery sergeant also appears on a DVD collection of "Mail Call" snafus, but cleaned up so the whole Family can enjoy his inimitable wit and commentary without embarrassment.

The visit was not without a glitch, but the fault was Mother Nature's. Just as the crew arrived at one of ATC's test tracks to film an MRAP driving sequence, she unzipped the slate-gray sky and dropped a torrential rain. Though it didn't dampen anyone's spirits, the deluge put a halt to the remainder of the day's shooting schedule.

While at ATC, Erme passed out personalized coins to ATC staff, signed autographs and posed for pictures alongside anyone who asked him.

He also took time out from his busy shooting schedule to swap stories with several noncommissioned officers assigned to ATC and to shake hands with ATC staff, repeatedly expressing his gratitude for the work they perform on behalf of America's men and women in uniform.

Brian Hill, an ATC test officer and Stryker expert for the MGS segment, was excited about his opportunity of working with Erme.

"As a fan of Gunny Erme's for the past twenty years or so, it was a thrill to meet him and show him what we do at ATC," Hill said. "The bonus was that

we all found out very quickly that he's as cool in real life as he appears on film and TV."



PHOTO BY CRYSTAL MAYNARD, ATC

Gunny R. Lee Erme films a commercial break segment while standing beside a Bradley Fighting Vehicle.

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ARMY SUGGESTION PROGRAM  
Installation ASP Coordinator  
Marjorie Sexton  
410-278-0944

# Sutherland Club House takes on look of elegance



Jason Foley of Havre de Grace swings away at the 9th hole during the opening day tournament. Foley is the nephew of Donna Coyne, FMWR Sports office, who he teamed with that day.

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

Ruggles Golf Course and Aberdeen Proving Ground welcomed old and new friends to the grand reopening of the Sutherland Club House, June 19, with day-long festivities and a 9-hole tournament.

The clubhouse underwent renovations for nearly 10 months yet it and the course stayed open throughout the process.

Festivities on the first day of the planned three-day event, parts of which were cancelled due to rain, began with a ribbon cutting ceremony at the clubhouse entrance followed by a 9-hole golf tournament, a food and beverage tasting and an early-evening Long Drive contest. In addition to offered activities, representatives from top Golf club companies such as Callaway, Adams, Titleist and TaylorMade were on hand to allow patrons to try out their gear on the driving range.

During the ribbon cutting, Col. Jeffrey S. Weissman, APG Garrison and deputy installation commander, said the renovation was among the first of the installation's support facilities to have its renovation completed, along with the Bowling Center and the Aberdeen Area Recreation Center.

"It's the third renovation completed but it isn't the last," Weissman said. "There are numerous other projects in play and more will be awarded over the next year."

Weissman said the renovations and upgrade of the facility will become an economic engine for the Directorate of Family and Morale, Welfare and Recreation.

"And third, it's a good thing that we are able to welcome our friends and neighbors back into the APG community," he said.

He thanked the sponsors, production teams and Ruggles staff.

"Thanks to all of you for being here," he said. "Great things are happening at APG."

Joining Weissman in the ribbon cutting was Debra M. Long, golf program business manager; James G. Novotny, project manager from the Directorate of Public Works; Karen Halsey, president of Better Built Construction, Inc., and Maj. Mathieu Petraitis, commander of APG Garrison's Headquarters and Headquarters Company.

Visual improvements to the clubhouse include porcelain tiled flooring at the entrance and throughout the facility; oak lockers and granite countertops in the men's and women's locker rooms; all wood tables and chairs in the dining area; leather sofas surrounding the lounge's double fireplace; updated kitchen appliances; an HDTV system; and a tiled patio with a ceiling fan. Fresh paint was applied throughout the facility



Fresh paint and improved lighting in the Pro Shop help make consumers more comfortable with their shopping experience.

ty and on the clubhouse exterior, including the gift shop which also received new lighting. In addition, electrical wiring and plumbing were upgraded, a new mechanical room was added and the parking lot adjoining the club house was expanded from 22 parking slots to 58.

Guests and players toured the club house after the ceremony and several remarked on its new look.

Joe Munger, director of Operations for Better Built, called the project "highly detailed."

"This was a large project for a place with high visibility," Munger said. "The biggest challenge was keeping it open throughout the process. We took extra safety measures to ensure the safety of our personnel and the club's employees and clients."

He credited DPW with handling the "structural requirements."

"Our warranties stand, and our personnel will periodically check back to see if there's anything the building needs," Munger said.

Halsey added that she was "totally impressed" with the final result and that good coordination with DPW and the Ruggles staff was the key.

"It turned out so great, even I'm impressed," she said. "This was such a team effort. The APG staff was easy to work with and accommodating. We have three more projects on [APG], and we feel like we have established a good thing here."

Novotny added his thanks to Mark Pinder who designed the heating and air conditioning and to Gil Lookingland, the construction contract representative. He said the DPW team did all the design, drawings and specifications without hiring outside consultants.

"We looked at other club-

houses in the area which we found to be high quality, and we wanted to match that quality," Novotny said. "But we still had to maintain a reasonable budget and have control over our quality of design. I think we succeeded in matching that quality level within a reasonable budget."

He added that the patio has all new tiles and interior finishes; the kitchen and bath facilities were redesigned; air and heating was completely redesigned; and the outside of the building was given a fresh look with a new roof and paint on the trim and siding.

"This was all an effort to make consumers comfortable with their surroundings," Novotny said.

Glen Carter, vice president of Versar Inc., was the project's construction manager. He said the company oversees safety and quality control on construction projects.

"There was a lot of moving around to make sure players could still come in and play," he said, noting that at one point the Pro Shop was moved into the dining area while it was being painted.

"Debra Long did a super job of coordinating and keeping us on track," he said, adding that Versar is looking forward to working on other projects on the installation.

"If they all work out as well as this one, we'll be real happy," he said.

Sponsors included CACI, APG Federal Credit Union, Pepsi and Thompson Automotive. Merchants during the beverage and food tasting included Clarence's Restaurant in Edgewood, Coakley's Irish Pub in Havre de Grace, Paradox Vineyards from Pennsylvania, Boars Head and Brookwood Farms products and Brave Spirits.

## The future of Ruggles

"The overall goal of the renovation was to transform Ruggles from an average clubhouse to one that would compete with high-end municipal course facilities, creating a more club-like atmosphere for our patrons to enjoy and also as a lunch destination," Long said. "With our location beyond the gate, access to the course has been greatly improved."

She said that the golf course contacted Schlegel Golf Design to develop a master plan for course improvements over a year ago.

"The plan was broken down to address tee construction, practice facility improvements and drainage issues," Long said. "The first phase of work will address tee construction on all tees along with some drainage issues, irrigation improvements and cart path relocation where needed. This work should begin later this summer."

"Phase two addresses practice areas - relocation and expansion of the driving range along with the addition of a practice chipping area. Both practice areas will also include target greens, providing the golfer a better visual to practice. This phase will also address drainage issues along number seven fairway."

"Phase three continues to address drainage, irrigation and cart path improvements," Long said.

Marketing improvements include a planned sign posting on I-95, directing motorists to the area and the pursuit of new partnerships, Long said.

"We are looking to build new partnerships, and aggressive marketing by Chris Lockhart and the FMWR marketing staff has us now on the Harford County Web site and in six kiosks in local hotels," she said.

The clubhouse is available for small catered events, and patrons are welcome to schedule private or group tournaments, she added.

Dining room improvements include a new menu featuring Boars Head and Brookwood Farm products. The bar also was renovated and serves draft beer, wine and spirits, and the dining area includes an expanded outdoor seating area with a view of the 18th green.

Dining room hours are 9:30 a.m. to 5 p.m., Monday and Thursday; 9:30 a.m. to 8:30 p.m., Tuesday and Wednesday, and 9:30 a.m. to 7 p.m., Friday thru Sunday.

"I want to thank the entire golf staff for their support during the renovation process," Long said. "Overall, we're happy about the current changes and for what is planned in the future. It's all for the customer. You feel good about yourself when you are using a nice facility."

Customers and sponsors who participated in the opening day tournament agreed.

Dan Irvin, CACI recruiting senior manager, called the improvements "quite nice."

"It's great for the community, and it's also a nice place to enjoy lunch," Irvin said. "We're hoping this will fill a void for the APG public and that upcoming improvements on the course will make it more playable."

## APG 'Bring Your Game' logo

Matt Aughey, FMWR graphic artist for Advertising and Marketing, designed the new logo for the APG Golf Program. The Courses at Aberdeen Proving Ground promotion - which includes the 18 holes at Ruggles and 9 holes at Exton golf courses - features the sil-



Flowers sit on tabletops in the dining room and lounge in the Sutherland Club House which features all wood and leather furniture.



Porcelain tile flooring, oak cabinetry and granite countertops are some of the improvements to the men's and women's locker rooms.

houette of a golfer in full swing amidst the wetland grasses that typify the proving ground. The logo, with the letters APG on its border, appears on flyers, signs, shirts, hats and even on the flags at each golf course hole. Aughey's design was submitted into an FMWR advertising contest and won first-place Army-wide in the Business Operations category.

Aughey said the logo was designed to help market the course's new accessibility.

"We wanted something that covered everything that could symbolize both Exton and Ruggles," he said.

Using a photo of a golfer, he drew a silhouette using Ado-

be Illustrator software and then added the wetlands.

"Once I had the logo, I started designing the ads from there," Aughey said. "I got a lot of support from Debra [Long] and her staff."

A couple of months later, FMWR submitted ads, posters and flyers to the worldwide competition and the Northeast Region notified Aughey of his win about a month later.

"I was very surprised," he said, "but most of all we were all happy that the win was for a golf ad."

Aughey won a bag of "FMWR loot" that included headphones, and a newly released training DVD for Adobe programs.



Custom upgrades to the club house include the solid oak lockers and benches in the men's and women's locker rooms.



Standing on the new porcelain tiled entrance, Col. Jeffrey S. Weissman, APG Garrison and deputy installation commander, right, leads the ribbon cutting ceremony at the Ruggles Golf course Sutherland Clubhouse during reopening festivities June 19. From left are James G. Novotny, Directorate of Public Works program manager; Debra M. Long, golf program business manager; Maj. Mathieu Petraitis, Headquarters and Headquarters Company, U.S. Army Garrison, Karen Halsey, president of Better Built Construction, Inc., and Linda Edwards, FMWR, far right.

# U.S. Army's eCYBERMISSION Program announces winners

RDECOM

The U.S. Army's eCYBERMISSION program, a free, Web-based, science, math and technology competition managed from Aberdeen Proving Ground, announced its four national winning teams on July.

"We congratulate our national winners and all of the students who submitted eCYBERMISSION projects this year," said Dr. Michael Doyle, U.S. Army Research, Development and Engineering Command's Program Manager for eCYBERMISSION. "It is vital to our nation's future that we place emphasis on the importance of science, technology, math and engineering [STEM] education for our youth."

The national winners presented their projects to a panel of Nation Judges, who have varying backgrounds in science, math and technology. The national first-place winning teams and their project and a synopsis of their projects are as follows:

- Sixth Grade National First Place Team: "Dragonface," Charlotte Latin School, Charlotte, N.C. – Team Advisor Sharon Oats and team members Harrison Bell, Clyde Nelson and Andrew Zoutewelle were recognized by judges for their efforts to make children's Halloween costumes less flammable. The team read several articles about children being badly injured by fires caused by candles in jack-o-lanterns, and after researching possible solutions, attempted to create a Borax solution that would protect costumes. The students soaked costumes in their solution, and with the help of a local fire department, recorded the time it took for each of the materials to burn. Although they found that the Borax solution did not protect polyester costumes, they did find that it caused cotton to burn less quickly. The students were interviewed by a local television station, and hope to continue to spread awareness about the dangers of flammable Halloween costumes.

- Seventh Grade National First Place Team: "BabyBots," Stone Middle School, Melbourne, Fla. – Team Advisor Richard Regan and team members Conway Bolt, Ryan Regan, Judith Reese and Taylor Snyder were recognized by judges for the team's investigation into the problem of flood water contamination in its area. The students conducted experiments on three living organisms to see if they were affected by the following common flood water contaminants: copper, fertilizer, unused motor oil



Photo by CONRAD JOHNSON

From left, National eCybermission ninth grade winners Anthony Mastrandrea, Hope Pitner, Gianna Letinski and Briana Gillin were recognized for an investigation into indoor air pollution in its community and school in their "Catch a Breath" display. The students used an indoor air quality monitor and tested the carbon monoxide, carbon dioxide, humidity, temperature and dew point levels in public places as well as at their school. The students found that the carbon dioxide level in their school was twice the "safe level," as stipulated by the Environmental Protection Agency.

and E. coli. After studying their results, the students found that diluted amounts of toxins can have a negative effect on living things. In the future, the "BabyBots" team plans to use this information to conduct outreach to their community about the dangers of contaminated floodwater and hope to create an inexpensive home floodwater test kit.

- Eighth Grade National First Place Team: "Super Sports Squad," Pin Oak Middle School, Bellaire, Texas – Team Advisor Jamie Scott and team members Kate Beittenmiller, Emily Christians, Maddie Cooper and Emily White were recognized for the team's efforts to include children with special needs in its school's sports programs and extracurricular sports activities. The students created lesson plans using adaptive physical education for soccer, kickball, tee ball and basketball. They found that their participants' motor skills increased throughout the course of their program and hope to promote the program to others in their community.

- Ninth Grade National First Place

Team: "Catch a Breath," All Saints Regional Catholic School, Manahawkin, N.J. – Team Advisor Stephen Kubricki and team members Briana Gillin, Gianna Letinski, Anthony Mastrandrea and Hope Pitner were recognized by judges for the team's investigation into indoor air pollution in its community and school. The students used an indoor air quality monitor and tested the carbon monoxide, carbon dioxide, humidity, temperature and dew point levels in public places as well as at their school. The students found that the carbon dioxide level in their school was twice the "safe level," as stipulated by the Environmental Protection Agency. In response to their experiment results, the students invented a carbon dioxide monitor for their school and hope to get it patented to be used in all schools to protect students from indoor air pollution.

National winners for eCYBERMISSION will receive \$5,000 in U.S. EE Savings Bonds, in addition to the \$3,000 in U.S. EE Savings Bonds awarded to all regional first-place winners. The mem-

bers of the 12 other finalist teams will receive an additional \$3,500 in U.S. EE Savings Bonds for competing at the eCYBERMISSION National Judging and Educational Event, which is a free series of educational enrichment activities and events for national finalists held in Washington, D.C.

This year, more than 12,000 students registered for eCYBERMISSION and 2,005 teams submitted their research for scoring. Now in its seventh year, eCYBERMISSION has awarded more than \$6.8 million in U.S. EE Savings Bonds in support of the science, math and technology leaders of tomorrow. Since its inception, more than 58,000 students from across the country, in U.S. territories and Department of Defense Education Activity schools worldwide have participated in the competition.

Registration for next the 2009-2010 eCYBERMISSION competition opens on Aug. 1.

For a complete listing of the 2008-2009 regional winners or for more information, visit [www.ecybermission.com](http://www.ecybermission.com).

## POST SHORTS

p.m., Monday through Friday, and 10 a.m. to 6 p.m. Saturday, Sunday and holidays.

### Civilian Talent Management visit APG July 14 thru 16

Civilian career advisors will present briefings about the Army Civilian Talent Management Program for senior leaders (GS-15 equivalents) 10 a.m. and 1 p.m., July 14, 15 and 16 in the RDECOM Conference Center. E-mail invitations were sent to eligible civilians, including a request to register. However, the briefings are open forums and anyone may attend. Questions may be directed to DUSA.CTMO@conus.army.mil.

### Blue Cross/Shield visits APG July 14

The Civilian Personnel Advisory Center has made arrangements for a claim representative of the Service Benefit Plan Blue Cross/Blue Shield to visit APG July 14. The representative will be available from 9 to 11:30 a.m., building 305, room 211 and 12:30 to 1:30 p.m., building E-4520, Chemical Demilitarization Training Facility, Edgewood Area, to discuss claim problems and plan coverage. No appointment is necessary.

For more information, call Teri Wright, 410-278-4331, Civilian Personnel Advisory Center.

### RecruitMilitary Career Fair July 16

RecruitMilitary, the Presidents National Hire Veterans Committee, the American Legion, and the MSCCN (Military Spouse Corporate Career Network) will hold a free hiring event for veterans, personnel who are transitioning from active duty, Reserves, Guard and military spouses, 11 a.m. to 3 p.m., July 16, at Citizens Bank Park (home of the Philadelphia Phillies), located on One Citizens Bank Way, Philadelphia, Pa.

Meet with representatives that will include corporate employers, law-enforcement agencies and other government employers, franchisors, educational institutions, veterans service agencies, and veterans associations. Already in the line-up are Centura College, Coca-Cola Bottling Company, CSX Transportation, the Department of Veterans Affairs-Vocational Rehabilitation and Employment Service, DeVry University, Franchise Advisory Group, Home Helpers, Internal Revenue Service (IRS), LB & B Associates, Liberty Resources, Medco, New York Life, NewCourtland, Nixon Uniform Service & Medical Wear, Philadelphia Community College, Professional Recovery Systems, Prudential Insurance Company, Snap Fitness, Inc., the Social Security Administration, SOS International Ltd., Veterans Upward Bound, Wackenhut Corporation, and Wal-Mart Stores, Inc.

RecruitMilitary will produce the career fair in cooperation with The American Legion; HireVetsFirst, a unit of the United States Department of Labor; and the MSCCN.

Dress for success, bring plenty of resumes and be prepared for on-the-spot interviews or applications.

For more information or to register as a job-seeker, visit [www.recruitmilitary.com](http://www.recruitmilitary.com).

### KUSAHC closes for Organizational Day

Kirk U.S. Army Health Clinic will close 11 a.m., July 17 for Organization Day and re-open July 20.

Patients are asked to plan accordingly for medication pickup and medical needs.

### ACS to celebrate 44th Birthday July 29

Army Community Service will celebrate its 44th birthday with a picnic, face painting, balloon animals, cake, food, fun and festivities, 11 a.m. to 2 p.m., July 29, at Maryland Boulevard Park. Free tickets are available at the Aberdeen Area ACS, building 2754.

For more information, call 410-278-4372.

### Trying out for the U.S. Army parachute Team, the Golden Knights

Soldiers interested in trying out for the elite parachute team are encouraged to submit applications immediately; deadline for submission is July 24. Try-outs begin Sept. 8 at Fort Bragg, N.C.

To be selected to the team, a Soldier must be on active duty status, have completed 100 free-fall parachute jumps and have a good military and civilian record. Those requesting a jump waiver should contact the operations section, officials said.

Soldiers submitting their packets for selection will attend a rigorous six-week assessment and selection program of

training. Those who successfully complete the six-week training program will be knighted in a special ceremony as an official member of the Golden Knights.

For more information or applications, visit [www.usarec.army.mil/hq/goldenknights](http://www.usarec.army.mil/hq/goldenknights).

### New hours for Perry Point VA Urgent Care Clinic

Effective Aug. 1, the Urgent Care Clinic at the Perry Point VA Medical Center will be open 7:30 a.m. to 6 p.m., Monday through Friday (except for federal holidays). The hours of operation are being changed due to the decreasing demand for urgent outpatient care services during evening and weekend hours at the medical center.

All veterans who receive their care at the Perry Point VA Medical Center are reminded that they can receive medical advice or ask questions about their medications after normal business hours by calling the Telephone Care Line for the VA Maryland Health Care System at 1-800-865-2441. Veterans can also schedule a same day appointment at the Perry Point VA Medical Center by calling the Telephone Care Line Monday through Friday, 7:30 a.m. to 5 p.m., 1-800-865-2441.

### Annual Green Dragon Ball Aug. 1

The Annual National Capital Region Joint CBRNE Green Dragon Ball will celebrate the 91st anniversary of the Chemical Corps, 6 p.m. to midnight, Aug. 1 at Top of the Bay.

Brig. Gen. Thomas W. Spoehr, director of Integration, Office of the Deputy Chief of Staff, G-8 in Washington will host the ball.

This year's theme is "Full Spectrum CBRN Operations." The guest speaker will be retired Gen. Barry R. McCaffrey, Adjunct Professor of International Affairs at the U.S. Military Academy and a national security and terrorism analyst for NBC News. Holly Phipps from the Maryland Conservatory Choir will perform the national anthem. Entertainment will be provided by Matt Suter performing the music of Frank Sinatra; the U.S. Army Materiel Command's Hazardous Materiel Jazz Combo will encourage guests to "trip-the-light-fantastic;" and attendees will be able to dance the night away to Tom Gavin's DJ Delights.

For more information, visit [www.ecbc.army.mil/greendragonball/savethedate.html](http://www.ecbc.army.mil/greendragonball/savethedate.html).

[www.ecbc.army.mil/greendragonball/savethedate.html](http://www.ecbc.army.mil/greendragonball/savethedate.html).

### CPR Classes

Aberdeen Proving Ground Fire and Emergency Services offer CPR classes on APG. Two classes will be held 9 a.m. to noon and 1 to 4 p.m., the third Wednesday of each month.

In the Edgewood Area, classes will be held at the Conference Center, building E-4810, Aug. 26, Oct. 21 and Dec. 16.

In the Aberdeen Area, classes will be held at the Post Theater July 15 and Nov. 18. Class size will be limited to 30 participants and will be filled on a first-come first-served basis. Pre-registration is required.

For more information or to register, call Raymond Campbell, 410-306-0566, or e-mail [raymond.b.campbell@us.army.mil](mailto:raymond.b.campbell@us.army.mil).

### Planning for retirement

The Directorate of Human Resources provides retirement services to all military members assigned or attached to Aberdeen Proving Ground. An important part of these services is the Transition Assistance Program.

This three-day training session incorporates lecture, practical exercise and guest speaker methodology, with materials provided by the U.S. Department of Labor, Veteran's Employment Training Service and National Training Institute.

This program replaces the former ACAP training, and is mandatory for Active Component service members, and is strongly encouraged for eligible family members. Classes are offered monthly and are held at the APG Area in the Soldier Processing Room, building 4305. To register, visit the DHR Web site, [www.apg.army.mil/apghome/sites/human-resources/dhrindex.html](http://www.apg.army.mil/apghome/sites/human-resources/dhrindex.html) and select the "TAP Training Registration" tab located under "Retirement Services."

For more information contact the DHR, Janet L. Dettwiler, 410-306-2301.

### Special resort rates for military, government employees

Two Florida resorts show their appreciation by offering special rates for military and government employees for a limited time.

The Shores Resort and Spa, Daytona Beach Shores, Fla., offers a special spa

appreciation package beginning at \$93\* per night and includes one complimentary breakfast at Azure Restaurant. Rates are good through Dec. 31.

The InterContinental Tampa\* appreciation package begins at \$95 per night and includes one complimentary breakfast at Shula's Steak House. Rates are good through Aug. 31.

For more information or to make reservations, call the Shores Resort and Spa, 866-866-934-SHORES and ask for code MILISH, or visit [www.shoresresort.com](http://www.shoresresort.com).

For more information or to make reservations, call InterContinental Tampa, 866-402-0758 and ask for code IP2MO or visit [www.intercontampa.com](http://www.intercontampa.com)

*\*Rates subject to availability and certain restrictions and blackout dates may apply. Based on double occupancy. Not valid on group bookings. Leisure travel only. Valid military ID must be shown at checkin to qualify for rate promotion.*

### Become a CBRNIAC Subject Matter Expert

The Chemical, Biological, Radiological and Nuclear Defense Information Analysis Center, or CBRNIAC, maintains a database of Chemical, Biological, Radiological and Nuclear Defense and Homeland Security professionals who volunteer as Subject Matter Experts. From the Department of Defense, federal, state and local government agencies, research and development organizations, academia and private industry, CBRNIAC SMEs expand the resources available to the CBRN Defense and Homeland Security communities.

SMEs may be contacted by CBRNIAC inquiry analysts responding to questions in the individual's area(s) of expertise. At their option, SMEs may interact directly with a requester. If an individual's research, work, or operational experience fits into the CBRNIAC's technical scope, they will likely qualify as a CBRNIAC SME.

To apply as a SME, visit <https://ws-cbiac-apps2.cbiac.apgea.army.mil/cbrnstart/registerSME.do>. A brief resume or biographical sketch is optional.

For more information, call James M. King, Ph.D., 410-676-9030 or visit <http://www.cbrniac.apgea.army.mil>.

*(Editors Note: More Shorts can be seen at [www.apgnews.apg.army.mil](http://www.apgnews.apg.army.mil) under Shorts.)*



# FAMILY AND MORALE, WELFARE & RECREATION

## Activities/Events

### APG presents Get Down with the Browns of Comedy

Steve Brown will host "Get Down with the Browns of Comedy" and include performances by Pat, Benji and Cocoa Brown, 8 p.m., July 25, at the Post Theater. Doors open 7 p.m.

The Browns are not related but they are headlining comedians on tour. The "Meet the Browns of Comedy" tour brings together an entertainingly diverse group of comedians that will bring audiences to their knees with tireless laughter.

Tickets cost \$20 in advance and \$25 at the door. This event is open to the public. Must be 18 years and older to attend.

For more information or to purchase tickets, call 410-278-4011, FMWR Leisure Travel Office, building 3326, or call 410-436-2713, Stark Recreation Center, building E-4140.

### Partial closure of Hoyle Fitness Center

Parts of the Hoyle Fitness Center, building E-4210, will be closed for a few weeks so that all of the hardwood floors in the facility can be refinished.

Areas that will be closed include the issue room, basketball court, racquetball courts, weight area (behind the issue room), nautilus room, cardio room, boxing area, men's new locker rooms, ladies locker room and the sauna.

Patrons can enter the Hoyle Gymnasium on the east side (parking lot side) of the building about 50 feet to the right of the current entrance. The south side of the facility will remain operational during this work.

The hours of operation will remain the same, 5 a.m. to 8 p.m., Monday through Friday, and 10 a.m. to 6 p.m. Saturday, Sunday and holidays.

### Hearts Apart Support Group meets Aug. 5

Hearts Apart Support Group is one way to stay connected in the community and learn what Army Community Service has to offer the Family. Family members from all branches of service, DoD civilians

## Golf events at Exton and Ruggles

### Exton Summer Scramble

Exton Golf Course will hold an 18-hole Scramble, 8 a.m. start, July 11, at Exton Golf Course in the Edgewood Area. Entry fee costs \$25 for annual patrons; \$40 for authorized/value card; and \$50 for guests. Cost includes cart, lite lunch and prizes. Register in the Pro Shop at Exton or call 410-436-2213.

### Adult and child golf teams at Exton and Ruggles

**Exton**  
A 9-hole Scramble will take place with a 5 p.m. start, July 30, for an adult and one child, age 7 through 17. Entry fee costs \$30 and includes range balls, cart, hot dog, potato chips, soda and prizes.

Register in the Pro Shop at Exton or call 410-436-2213. For more information, e-mail reben.ferguson@us.army.mil.

### Ruggles

A 9-hole Scramble will take place with a 5 p.m. start, July 16, for an adult and one child, age 7 through 17. Entry fee costs \$30 and includes range balls, cart, hot dog, potato chips, soda and prizes. Register in the Pro Shop at Ruggles or call 410-278-4794.

For more information, e-mail david.correll@us.army.mil.

### Winners for the Sutherland Clubhouse reopening tournament

#### 1st place, Team Score 30

Bill Kendall  
Tyler Gran  
Ryan Tardif

#### 2nd place, Team Score 31

Dan Sullivan  
Dan Joseph  
Ruben Ferguson

#### 3rd place, Team Score 33

Claudia Holman  
Dick Holman  
Jim Kernazio  
Steven Overbay

#### Winners for the Long Drive contest

Patrick Hinch, 304 yards  
Kate Wood, +150 yards

and contractors may participate in Hearts Apart Support Group meetings held in the APG Army Community Service building 2754, Rodman Road 6 to 7 p.m. the first Wednesday of every month (Aug. 5, Sept. 2, Oct. 7, Nov. 4 and Dec. 2).

Phyllis Ethridge, ACS relocation readiness program specialist, will discuss how to be an effective sponsor at the July 1 meeting.

For more information or to RSVP, contact Ethridge, 410-278-2464/7572.

### ACS provides Operation R.E.A.D.Y. Training for Families

The Army Community Service Mobilization/Deployment Program provides Operation R.E.A.D.Y. training specifically to provide support, guidance, assistance and training in all aspects of Family support issues and services.

Classes will be held 6 to 7 p.m. at the Aberdeen Area Recreation Center, building 3326.

- July 21, Financial Planning for Deployment

- Spouse Battlemind Training

For more information, call the Mobilization/Deployment Office, 410-278-2453/7572.

### Walt Disney World Salutes the Military

Walt Disney World is offering active duty military and retirees a free complimentary five-day park hopper and water park ticket and up to five five-day companion tickets for just \$99 each, or an upgrade to a hopper for \$124 each.

Tickets cost \$25 extra for each add-on/upgrade applied. Tickets must be purchased three weeks in advance. Tickets are not valid until activated at the theme park ticket window. Valid military ID is required at time of purchase and activation. All sales are final. No refunds, exchanges or upgrades after purchase. Ticket prices expire Dec. 23.

For more information or to purchase tickets, call 410-278-4011/4907 or visit the AA Recreation Center, building 3326.

### Job vs. Career classes for teens

Today's workforce offers many challenges and rewards. Learning has a tremendous impact on future earnings. Teens will learn the benefit of a career over a job. The class will help guide teens through the job and career preparation process so they can achieve their own employment success.

Topics include:

- What employers are looking for
- How to apply for a job
- Tips on resume writing, interviewing experience

For more information or to enroll in this free class, call Marilyn Howard, ACS Employment Readiness specialist, 410-278-9669.

## SKIES Unlimited

For more information or to register for a SKIES Unlimited class, call the Central Registration Office, building 2752, 410-278-7571/7479. Open to all DoD ID card holders. For an appointment, e-mail stacie.umbarger@conus.army.mil.

### Self Defense Boot Camp

Self Defense Boot Camp will be taught by U.S.K.B.A. Fighter Kyo Sa Nim Sean Williams.

Students will be taught techniques from karate, kickboxing, judo and aikido. Techniques include blocking and hand techniques; karate kicks and footwork; kickboxing; throws and joint manipulation; judo and aikido.

Self Defense Boot Camp will be held for ages 6 through 13 at the Child, Youth and School Services, building 2522, 7 to 8 p.m., July 17 through 30. Cost is \$35 per student.

Students must wear a white T-shirt and sweat pants. Class size is limited so register early.

### Aerobic Cardio Dance

There's still time to lose a few pounds before that summer vacation.

Lunchtime aerobics will be held 11:30 a.m. to 12:30 p.m., Monday and Wednesday, July 8 to Aug. 27. Cost of the program is \$52 per person.

For more information, call 410-278-3868.

### Introduction to Tae Kwon Do

Join the Unity Tae Kwon Do School of Martial Arts at APG. Tae Kwon Do promotes discipline, as well as muscle toning and conditioning.

Introduction to Tae Kwon Do classes will be held for ages 6 through 13 at Child, Youth and School Services, building 2522, 5:30 to 7 p.m., Aug. 17 through 20. Cost is \$45 per student. Students must wear a white T-shirt and sweat pants. Class size is limited so register early.

Classes will be taught by instructor U.S.K.B.A. Fighter Kyo Sa Nim Sean Williams.

### Tiny Tigers Tae Kwon Do

Children ages 3 to 5 (parent participation required) can join the Tiny Tigers Unity Tae Kwon Do School of Martial Arts at APG. Tae Kwon Do builds confidence and self-esteem in young students.

Classes will be held at the Child, Youth and School Center, building 2522, Monday and Wednesday, 5:30 to 6 p.m., July 6 through Aug. 12. Cost is \$40 per parent/child pairing.

Students must wear a white T-shirt and sweat pants. Class size is limited to 12 parent and child pairings so register early.

### American Kickboxing

SKIES Unlimited offers American Kickboxing, taught by instructor U.S.K.B.A.

Fighter Kyo Sa Nim Sean Williams.

American Kickboxing is also called Full-Contact Kickboxing. It differs from Muay Thai or Thai Boxing in that kicks to legs, elbow, and knee strikes are not allowed in competition.

Kickboxing promotes body toning, increase flexibility, and increase concentration levels, positive self-confidence level and self-discipline. Kickboxing Enhances martial art ability, fighting ability, and self-defense ability with strength and power.

American Kickboxing classes will be held for ages 10 through 18 at the Child, Youth and School Services, building 2522, 7 to 8 p.m., Aug. 17 through 20. Cost is \$35 per student.

Students must wear a white T-shirt and sweat pants. Class size is limited so register early.

### Toddler Art

Calling all young Picassos. Toddler Art lessons will be given 9:30 to 10:15 a.m., Wednesdays, through July 29, for ages 2 through 4 at Aberdeen Area Youth Center, building 2522.

Hands-on creativity is the theme as children explore paint, clay, color, texture and shapes. Dress little ones in old clothes or smock and be prepared for a messy good time. Parent participation required.

Cost is \$60 per student for eight weeks.

### Private piano lessons

SKIES Unlimited private piano lessons will be given for ages 4 thru 18, 1:30 to 6:30 p.m., on Mondays, through Aug. 10 (no class July 13). Lessons cost \$102 per student and include six weeks of 30-minute lessons once a week. Parents choose which time frame session they want to sign-up for when they register their child. Students are responsible for purchasing the required books for the course recommended by the instructor.

### SAT preparation classes offered

Child, Youth and School Services will hold Scholastic Aptitude Test preparation classes, 8 a.m. to 3:30 p.m., July 20 through 24, at CYSS Administrative Offices, building 2752 Rodman Road for students in grades 9 through 12.

Open to all DoD ID card holder Family members.

Students can be a step ahead for the SAT. Classes will assist students in sharpening the verbal skills needed for being successful when taking the SAT. The class also prepares students for the SAT math exam, covering basic math skills including algebra and geometry. Problem solving, reasoning and test-taking techniques will also be covered.

Classes cost \$175 per student and includes textbook.

### Ice skating lessons

SKIES Unlimited offers comprehensive group lesson program ice skating lessons for ages 4 through 18. Classes will be held 5:30 to 6:30 p.m., Tuesdays, July 2 through Aug. 11 at Ice World in Abingdon.

Ice World's philosophy is to provide top notch, professional instruction for beginner through advanced skaters in a relaxed and fun environment. Learn to Skate is based on the fundamentals of the United States Figure Skating Association and is necessary for those wishing to proceed on to ice hockey or freestyle.

Each session includes six weeks of professional instruction; each session is 30 minutes long with 30-minute practice and weekly free skate rentals. Class sizes are limited and are grouped by age and ability. Three free passes to public sessions are included.

Ice skating classes cost \$110 per student. There will be no make-up classes or refunds.

### Driver's Ed

Driver's Ed classes will be held; Aug. 3 thru 18 (there is no class on feder-

al holidays), Monday thru Thursday, 11 a.m. to 2:15 p.m.; 2:30 to 5:45 p.m.; or 6 to 9:15 p.m. Cost is \$315 per student.

All Drivers Education classes are conducted by Rules Driving School, Inc. Classes will be held in Aberdeen at the Community Center, 34 N. Philadelphia Boulevard, room 304.

Classes include 30 hours classroom instruction and 6 hours behind the wheel instruction.

The last day to register for the class is one week prior to the first class. Students must be between the ages of 15.9 and 18 years old. Parents must attend the first day of class. Open to all DoD ID card holders.

### Looking for a job?

Visit FMWR Jobs Available at [www.apgmwr.com](http://www.apgmwr.com).

All jobs for Aberdeen Proving Ground are listed at <http://acpol.army.mil/employment/naf.htm> or check out AAFES Jobs link <http://odin.aafes.com/employment/> for additional job opportunities.

## July bowling specials

- Throughout the month of July bowl for \$1.25 each game, 1 to 3 p.m. Shoe rental costs \$2.

- Cosmic Saturday on July 11, 28 and 25: one hour of bowling, one whole cheese pizza (toppings extra) and one pitcher of soda for \$32.

- Family Fun Days on July 10, 17, 24 and 31: From 5 to 9 p.m., bowling costs \$1.75 per game per person plus \$1 for shoes.

- Bowling party packages are available.

Youth bowling leagues are now forming. The league will bowl every Friday evening, July 10 through Aug. 21. For more information or to register, call the Bowling Center, 410-278-4041.

The Bowling Center hours are 7 a.m. to 3 p.m., Monday thru Thursday; 7 a.m. to 10 p.m., Friday; and 4 to 10 p.m., Saturday. The Bowling Center is closed on Sundays.

## APG Bowling Center Snack Bar specials Building 2342

The Bowling Center hours are 7 a.m. to 3 p.m., Monday thru Thursday; 7 a.m. to 10 p.m., Friday; and 4 to 10 p.m., Saturday; the Bowling Center is closed on Sundays.

### Week of July 6

Special #1: Ham and cheese wrap with potato chips, cookie and regular soda for \$5.25.

Special #2: Chicken cheese steak wrap with potato chips, cookie and regular soda for \$4.95.

Special #3: Cheese steak wrap with potato chips, cookie and regular soda for \$4.75.

### Week of July 13

Special #1: Double bacon cheeseburger with potato chips, cookie and regular soda for \$6.95.

Special #2: Crab cake sub with French fries, coleslaw, cookie and regular soda for \$11.95.

For more information or to place an order, call 410-278-4041. Orders must be placed before 10:30 a.m.





## Army Team C4ISR operating under split based operations

Story by  
**ANDRICKA THOMAS**  
AND **REBECCA SHINNEMAN**  
CECOM LCMC (Forward)

During a deployment, Soldiers know what it takes to conduct split-based operations in the desert, in the mountains, virtually anywhere duty calls. However, when Congress decides to relocate an organization made up primarily of civilians responsible for complex technological systems, executing the move without interrupting support to the Warfighter becomes a critical priority.

The 2005 Base Realignment and Closure law dictates that Army Team Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance relocate its organizations and functions to Aberdeen Proving Ground "without disruption of their support to the Global War on Terrorism or other critical contingency operations" and with safeguards enforced "to ensure that necessary redundant capabilities are put in place to mitigate potential degradation of such support, and to ensure maximum retention of critical workforce."

In plain language, BRAC law dictates that the mission will not be interrupted, said Col. Augustus L. Owens, deputy commander, CECOM Life Cycle Management Command (Forward). He added that as Army Team C4ISR organizations relocate to APG, there will be an urgent need to maintain support to Warfighters—including the delivery of systems, equipment and services to the field.

With that requirement in mind, an Army Team C4ISR BRAC Task Force was developed in August 2007 to plan and develop an integrated strategic concept plan to determine and set conditions for a successful relocation to Maryland.

Owens arrived in July 2008 to set up the CECOM LCMC forward operation at APG; his mission -- to take care of the workforce.

Maj. Gen. Dennis L. Via, then commanding general, CECOM LCMC, tasked Owens with organizing an effective forward operation and managing the smooth relocation of personnel from Fort Monmouth and other locations during the BRAC transition. Establishing an effective in-processing system there was at the top of Owens' list.

"We have come a long way in our in-processing procedures," Owens said. "We've developed procedures that ensure a CAC card [Common Access Card] and computer access are available to incoming employees here within their first week of arrival."

Presently, the Fort Monmouth headquarters arm of Army Team C4ISR organizations handles the planning, technical, resourcing and funding aspects of organizational operations, according to Owens. He views his Forward team effort as an

opportunity to transform and improve business practices while organizations are in the process of relocating.

"We haven't dropped the ball once during this move, and that is the pattern we will continue as we see this move to fruition," he said.

Owens stressed he has been receiving an incredible amount of support from his Fort Monmouth counterparts.

"It's a team effort. Even those employees who will [eventually] not move with their organizations remain supportive of our efforts," Owens said.

For most CECOM LCMC (Forward) and Army Team C4ISR (Forward) employees, their leadership and supervisors are still located at Fort Monmouth. Given this long-distance separation and their dynamic work environment, all those employees are expected to function as self-starters in support of their missions.

As the deadline of Sept. 15, 2011, approaches for the full implementation of BRAC law, the mission of advanced party personnel will shift more and more from setting up new processes to managing technical functions.

Working in a split-based environment isn't a new experience for some C4ISR members.

The CECOM LCMC Software Engineering Center has historically engaged in split-based operations as part of its normal organizational alignment, according to Nelson H. Keeler, director, CECOM LCMC SEC. The SEC organization has components located throughout the world to include Forts Belvoir and Lee in Virginia; Fort Sill, Okla.; Fort Huachuca, Az.; and locations in Korea and elsewhere.

"In many aspects, the SEC organization already operates in a split-based mode and will capitalize on that experience while making the Fort Monmouth and portions of SEC-Belvoir transition to APG," Keeler said.

"Instead of looking at what functions I can move to APG, I looked at what functions I can't move from Fort Monmouth to APG," said Keeler, who was assigned to APG upon becoming the director of SEC. He said excluding the work dependent on access to their unique labs at Fort Monmouth, most other SEC functions can operate in other locations.

A key element contributing to the success of split-based operations is providing the tools needed to increase communications between different locations and organizations, according to Keeler.

"You not only have to provide leadership during a transition such as this, but provide the necessary tools to get the job done successfully," he said.

With that purpose in mind, Keeler increased the SEC's video-teleconferencing capabilities; enabled some workstations to engage in Web video conferences; and bought more air cards

for Internet accessibility on laptops to provide workstation capability in multiple locations. He also purchased three government vehicles to curb the costs of business trips to Fort Monmouth; encouraged his personnel to obtain government drivers' licenses; and increased the number of cell phones and laptops issued to employees to further enable communications off-site.

Keeler believes in leading by example, which is why he has encouraged SEC senior leaders to volunteer to move to APG early to set the example for the SEC workforce.

"As this transition progresses, I want our personnel to feel welcomed and taken care of as they move to Maryland," Keeler said. He provides a sponsor for each SEC relocating employee to help assimilate them to APG and the community, whether or not they have had a chance to request a sponsor.

The CECOM LCMC Logistics and Readiness Center (Forward) started the transition last July when it hand-picked an advanced party team to scout out facilities and capabilities available at APG.

Jim Meredith, director, CECOM LCMC LRC (Forward), was one of those hand-picked to relocate to APG to establish a forward operation for the LRC. He credits the success of the LRC forward team to the pro-active, pioneer spirit of the advanced party staff members.

"Whatever the task or obstacle, our team here finds a way to overcome it and press on," said Meredith. He said the forward team works hard to maintain continuity of functions as they negotiate the move to APG. Currently, most of the functions remain at Fort Monmouth. However, the LRC forward team maintains close contact with the headquarters in New Jersey through video-teleconferencing, common databases and other communication tactics to function as a single team for seamless service to their customers.

"We were sent in a reconnaissance capacity to validate that this area was a suitable place for the LRC to effectively function from, and we've found that it is," explained Meredith. He said the move to APG is a once in a lifetime opportunity to reorganize and change the way the LRC does business.

"Our director, Dave Sharman, has developed a reorganization to streamline the support to the PEO [Program Executive Office] community," Meredith said.

Effective July 19, the LRC's weapon systems directorates will be reorganized into functional areas, according to Meredith.

"Each functional area will be self-contained, to provide the maximum support possible to the customer, and in turn the Warfighter," he said.

Sharman, director of the CECOM LCMC Logistics and Readiness Cen-

ter, is set to relocate to APG this summer to lead split-based operations and reconstitution of the Army C4ISR mission at APG.

A member of the Senior Executive Service, Sharman will be the senior CECOM LCMC Army civilian member of the command's advance presence at APG responsible for leading all split-base operations, reconstituting the CECOM LCMC mission, and maintaining mission continuity until relocation of the command headquarters.

Commenting about Sharman's new role, Via said, "We're very pleased that Mister Sharman has accepted to take on this new role and associated duties at APG to provide continuity of our C4ISR mission until relocation of the command headquarters in 2010. With [more than] one-thousand C4ISR personnel anticipated to be at APG by the end of fiscal year 2009, [his] new role will be a critical component of our split-base operations there."

Regarding his selection, Sharman said, "I look forward to this new opportunity and the challenges it presents, and we are committed to building a solid foundation for the future command that will stand the test of time."

Reconstituting the Army Team C4ISR mission will require preparation for the transition and eventual relocation to the new campus, mission continuity and operational oversight at APG.

Sharman explained split-based operations as doing business in two geographic locations where people have roles and responsibilities not defined geographically, adding "the customer's experience should be seamless."

Sharman also said "his role at APG will be to seamlessly integrate APG-Forward C4ISR operations with Fort Monmouths to build the future foundation for the command and set the conditions for successful relocation."

He will work closely with Edward C. Thomas, the deputy to the CECOM LCMC commanding general, in conducting and executing split-based operations for the command at APG.

Thomas will continue his overall global operational oversight of the CECOM LCMC from Fort Monmouth until his transition to APG.

In the near-term, together with Sharman, he will work to assure that C4ISR functions and personnel transition seamlessly from Fort Monmouth to APG.

Sharman will also work closely with Owens, who will continue his role of taking care of people, providing new employee orientation, and assisting with the in-processing of new or relocating personnel.

"I look forward to continuing my exceptional working relationship with both Mister Thomas and Colonel Owens," Sharman said.

## Radio

From page 2

However, the real success of Rifleman will be in how it helps the Soldier on the ground.

"The radio itself is an NSA standard encrypted radio, so the transmissions are protected against an adversary who might want to listen in," Lebrun said. "This allows the Soldier to communicate by voice in a secure way that the adversary cannot intercept, and to use those voice communications to warn each other of threats or to coordinate movements."

In this way, the radio provides a significant force multiplier allowing for more rapid communication, more robust situational awareness and the ability to react in a more effective manner.

"The radio helps with force protection because now they have that digital voice and network capability that they didn't have before, so even when they can't see each other, they can still communicate," Lebrun said.

And because the radio is networked, there is no line-of-site requirement for communication among the team. This means that the Soldier can coordinate and communicate with any member of the networked team.

"Through the networking technology, it allows you to defeat the laws of physics. Now you can network around obsta-

cles, things that would normally interfere with radio communication. Now as long as one radio can 'see' one other, the radios will network around and adapt to the environment," Lebrun said.

The Rifleman Radio was tested throughout the winter and spring.

"During our pre-LUT a couple of months ago, we tried to improve some of the processes we used with the Army Evaluation Task Force, which was our previous test of the Rifleman Radio," said Shawn Gennaria of the SED Data Distribution Systems Branch. "With AETF, we had all these clipboards and were collecting data to quantify metrics -- things like the transmission rates and hop counts. During pre-LUT, we were able to streamline this data collection process by getting rid of the clipboards and using a custom database application deployed on several ultra-mobile personal computers. This allowed us to gather individual radio data and merge it in a single repository with seamless database synchronization."

"Basically, the radios are evolving, changing. Our team works closely with the contractors to address and mitigate software risks and to resolve any issues," Coughlin said. "Our concerns are with the software: the radio services, the operating environment and the waveforms."

The Rifleman Radio project is a joint venture that leverag-



Test engineers head into the Charles Wood area to test the radios.

Photo by RUSS MESEROLL, VISUAL INFORMATION

es the specific expertise of the various labs within the C4ISR community.

"We draw a great deal of our technical expertise from the CERDEC staff, as well as from PEO C3T. CERDEC has the history and expertise with developing the SLICE 2.1 waveform, which is now called SRW," Lebrun said.

"Within CERDEC, there is the software technical expertise that you have from SED as how to maintain and develop the user interface -- anything dealing with software," Nguyen said.

However, it is the combined excellence of the C4ISR community that has made this advance possible. Within the working partnership, CERDEC's technical expertise has been joined with TRADOC, who represents the end user; JTRS holds the mission for developing and demonstrating the system; PEO C3T will be fielding and deploying the ground radios; and SEC and LRC, will oversee maintenance and support of the radios in the field.

"SEC and SED are the Army's center of expertise regarding C4ISR software sus-

tainment. That's the value we will bring to sustainment of the JTRS radios. Because it's a software-defined radio, it's very easy to adapt our existing software processes and standards to support this radio," Coughlin said. "We support more than two-hundred thousand with millions of lines of code. We have the infrastructure and expertise to sustain these radios in partnership with the JPEO."

"We are joint developers," Lebrun said. "Why reinvent expertise when we can leverage all that CERDEC and the rest of the Army can bring to bear?"



Photos by YVONNE JOHNSON

Scouts from Boy Scout Troop 777 and parent volunteers shovel mulch into wheel barrows near the Maryland Boulevard picnic area.

# Bel Air scout delivers

Story by  
**YVONNE JOHNSON**  
APG News  
& **SUSAN ANDERSON**  
Army Corps of Engineers

An overgrown parcel of land on Aberdeen Proving Ground has been transformed into an attractive, tranquil setting thanks to the efforts of an Eagle Scout candidate from Bel Air United Methodist Church Boy Scout Troop 777.

Seventeen year-old Zeke Dumm led the site development project of installing a 1,000 foot long walking trail through the wooded area bordering the Maryland Boulevard picnic area.

"What is unique about this area is that it is actually a healthy, mature forest that is estimated to be 135 years old," Dumm said. "Less than one percent of the forests in Maryland are one-hundred-plus years old. This mature forest needs to be preserved within the new four-hundred-acre conference center project known as the OPUS East LLC Gate Project on APG. The trail will benefit APG employees, Family members and visitors. The theme of the trail is "Forests for a Cleaner Chesapeake Bay!"

Work on the project began in March and concluded in June. Dumm worked in conjunction with the Directorate of Public Works' Environmental Team headed by John Wrobel who mapped the trail design and layout using Global Positioning Satellite technology. On May 30, Dumm, about 20 scouts and several adult volunteers removed new growth and shoveled fresh mulch on the trail.

The trail has two entrances, forming a "Y" where they meet and the trail continues to a stream lined by a patch of skunk cabbage. The scouts marked the sides of the trail with tree branches and posted interpretive signs detailing the attributes of selected vegetation lining its borders.

Calling it a "community effort," Dumm said the project required weeks of planning prior to the plan's execution. It included coordinating with post personnel, assembling volunteers, assigning tasks, obtaining tools, mapping the area, and much more.

"It's a lot more than just getting a bunch of folks to help," he said. "We'll probably add more mulch in certain areas," he added as he looked over the near-finished trail. "I'd like to have it done by my eighteenth birthday," which is July 11.

Dumm is the son of Lawrence Dumm who recently retired as the chief of the Visual Information Services Division in the Directorate of Information Management.

Volunteers included VISD personnel, visual information specialist Lamont Harbison and video teleconferencing specialist Bud Roe, who also is a committee member with Troop 777 and was stationed with the U.S. Air Force Detachment back in 1977.

"It's always positive to see the boys realize they can do something," Roe said as he cleared new growth from the path. "It's all about planning and leadership. They get so engrossed, they don't realize what they've done until it's finished."

Eagle advisor Roger Staso added that scouts are challenged with big projects to test their leadership capabilities.

"The big challenge is putting it all together," Staso said. "They have to describe everything in writing: all the planning and details, the size of the project and to the best of their ability, the work required.



From left, Airmen Basic Darrek P. Anderson and Craig L. Scott from the U.S. Air Force Detachment 361st Training Squadron, assist Eagle Scout candidate Zeke Dumm (not pictured) on the first day to blaze a trail for future walkers.

"Zeke had to delegate authority and assign leaders. Planning and leadership is the primary aspect. He's the boss out here as far as the project goes. The adults are not the decision makers. Zeke is responsible for everything that goes on — ensuring that it's done to his satisfaction and the benefit of the organization. If John Wrobel doesn't like it, then Zeke still has more work to do."

Stasso said that if successful, Dumm would become the troop's 91st Eagle Scout. The troop was established in 1953, he said.

Dumm's fellow scout, Nicholas Gardner, 15, served as the project's safety coordinator. Describing himself as a "life scout," Gardner said he learned valuable lessons that will help him when he begins his own project.

"I learned if you have motivated people working in teams, you can get a lot of work done," Gardner said. "Hopefully people will come out and see what we've accomplished here."

Gardner's father, Todd Gardner, troop treasurer and committee member, added his gratitude for those who took the time to volunteer.

"We got a lot of work done because a lot of people showed up to help," he said. "I've helped on four or five projects in the last year, and this is probably the most efficient one."

Dumm expressed his thanks to everyone who helped, from his fellow scouts and parent volunteers to the Airmen of the U.S. Air Force Detachment's 361st Training Squadron who assisted the scouts on their first day back in March.

Dumm said he gained much knowledge about leadership from the effort.

"I learned responsibility and how to communicate to get things done," he said. "I want to thank everyone who helped. This is not only something that helps the post, it's something we can all come back and look at and take pride in."

## USAF detachment helps create walking trail

On March 21, a group of Airmen from the U.S. Air Force Detachment's

361st Training Squadron led by Tech. Sgt. Steven Mountz assisted the scouts in cutting out the first 300 feet of the 4 to 6-foot wide walking trail. Mountz said the Airmen and scouts trimmed the path down to ground level and then spread mulch to mark the visible path.

"What was interesting about the site was that we saw trees that were 250-years-old, some newer trees and a good variety of different species of trees," Mountz said.

He said that Dumm impressed him with his knowledge.

"When we saw a real old tree that had fallen, he explained that the tree was actually full of life even though it looked dead. Through it, all sorts of animals make their home and as it decomposes it will actually be the fuel for other trees in the area to sprout from."

Mountz said that former detachment commander Maj. Louis Cumming contacted DPW's April Tull for a list of Arbor Day activities the Airmen could participate in as part of their community service commitment and that he chose the project because he knew they would enjoy it.

"We're all in a maintenance career field, and we like

working with our hands," Mountz said. "When I saw that we'd actually be in the woods clearing brush, I thought it would be a great chance to get outside and do some hard work while doing some good."

Seven Airmen and a second non-commissioned officer accompanied Mountz. He said the scouts were surprised by their energy.

"They were expecting it to take all day long," he said. "They didn't realize our work ethic and how we do things. The Airmen concluded their mission in three hours instead of nine.

An award ceremony thanking the participants for their efforts will be conducted by the APG Garrison commander at a future date.



Eagle Scout candidate Zeke Dumm shovels mulch to be used on the nature trail into a wheel barrow near the Maryland Boulevard picnic area.



Staff Sgt. David Ribal, chaplain's assistant, plays Paul the apostle during a session called "Paul and the Underground Church" during Vacation Bible School at the Main Post Chapel June 15 through 19. Amy Shipley, right, plays Brutus, Paul's guard. Paul was under house arrest for spreading the Gospel. During this segment, Paul talked to the children, telling them it is important for them to tell others about Jesus.

## Children learn about Paul the apostle, Rome during VBS

Story by  
**RACHEL PONDER**  
APG News

Aberdeen Proving Ground youths received a break from routine by attending Vacation Bible School held at the Main Post Chapel June 15 through 19.

This year's theme was "Rome: Paul and the Underground Church," which focused on Rome during the life of Paul the apostle. Eighty-two children registered for VBS, and 70 children attended every day.

Each night the program opened with "Extollo," a song service led by Breonna Lewis and Naomi O'Donnell. Children also learned a daily memory verse from the book of Romans that went with daily themes such as "God's love is a gift," "God's love saves us," and "God's love is worth sharing."

After Extollo children were assigned to a 'Family' name, such as "Maximus" and "Octavius," and would go to different stations for the night's lesson.

Children were taught about the life of Paul and the early Christian church during a station called "Paul and the Underground Church." During the time of Paul, Christians were persecuted in Rome for their beliefs so they had to worship in secret. A classroom was set up to recreate Paul's house and a secret church. Only a few small lights were used to simulate darkness and secrecy.

Volunteer Staff Sgt. Dave Ribar, a chaplain's assistant,

portrayed Paul, who was under house arrest for spreading the gospel. He talked to the children, telling them it is important for them to tell others about Jesus.

After Paul spoke to the children, volunteers portrayed what life might have been like for Christians who had to worship in secret.

Ribar said that the children were enthusiastic about hearing them speak.

"The children would call me Paul throughout the week, and give me small gifts," he said.

Children also learned about Paul and Roman customs, and the theme of the day through drama, arts and crafts (market-place) games, and small group time (Family time).

Gerri Merkel, director of Religious Education, said that much can be learned from the life of Paul, and that his life is inspirational to many Christians.

"I think that the children have learned many important lessons this week from studying the life of Paul," she said. "The volunteers have also learned through the training sessions that were held before VBS."

Merkel added that Paul, who was originally named Saul, persecuted Christians before converting to Christianity. After hearing the voice of Jesus in a vision, he decided to change his life and tell others about Jesus.

Merkel said that Paul's life demonstrated that it is important for Christians to stand up for what they believe.

She said that Paul wrote 13 out of the 27 books in the New Testament and that Rome was considered the center of Christianity for the early Christian church.

"The book of Romans is considered an important book for Christian believers," Merkel said. "It is still relevant today."

She added that she appreciates the dedication and time of the volunteers which made the program possible.

"This year the VBS program had forty-two volunteers, out of which fourteen were youths," she said.

Volunteers were from Protestant, Gospel and Catholic serv-

ices, and the program was open to all children in the community.

Lewis and O'Donnell, who are both high school students, said that they enjoyed leading the children in music and dance at the beginning and end of Vacation Bible School.

"At the beginning of the week most kids were shy," Lewis said. "Towards the end of the kids became more outgoing and really got into the music."

Kathleen Santana, who portrayed a Christian who worshiped in the underground church, said she enjoyed seeing the children get excited about coming to church.

"The volunteers are having just as much fun, if not more fun than the children," she said. "I have learned so much about Paul's life and Rome by volunteering."

Ten year-old Brianna Nubine said that she enjoyed the VBS theme.

"Going to the underground church was my favorite part," she said. "I also enjoyed the snacks, games and crafts."

Parent Allison Badger said that her sons enjoyed the different stations at VBS.

"It kept them active, and they wanted to come back each night," she said.



Volunteers Naomi O'Donnell, left, and Breonna Lewis lead "Extollo," a song service that opened and closed the vacation bible school program each day. The theme for this year's VBS was "Paul and the Underground Church," which focused on Rome during the life of Paul the apostle.



From left, volunteers Brianna Nubine, Casandra Williams and Rachel Wilson create puppets of Paul the apostle during an arts and crafts session while Jacob Peters, a VBS leader, helps.



Matthew Baptiste-Phillip reads the daily memory verse from the book of Romans, while Debi O'Donnell, a VBS leader, watches. This year's VBS theme was "Paul and the Underground Church."