



Fire training centered at APG

Prevention Week event offers up Family fun, education

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

Fire Prevention Week kicked off with the annual Community Awareness Day festivities at the Directorate of Emergency Services building Oct. 8.

The annual event highlights fire prevention activities and recognizes other October observances such as the Red Ribbon Drug-free Campaign; National Domestic Violence Awareness Month; National Breast Cancer Awareness Month; and Crime Prevention Month.

The birthday of McGruff the Crime-fighting Dog also was celebrated with a cake cutting featuring McGruff and Sparky the Fire Dog.

Games, activities and displays were presented by the Aberdeen and Edgewood youth and child development centers; Child, Youth and School Services' Hired! Program; Morale, Welfare and Recreation; Skies Unlimited; the Army Substance Abuse Program and APG Community Policing. Emergency medical responders demonstrated the latest in cardio-pulmonary resuscitation and other life-saving measures and equipment and the Aberdeen Test Center displayed two tanks.

Children, youth and adults enjoyed the Firefighter Combat Challenge obstacle course, a climbing wall and giant slide, fire apparatus, equipment displays, live vehicle extrication and kitchen fire demonstrations.

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APG firefighters pry apart a vehicle using the Jaws of Life hydraulic tool during Fire Prevention and Community Awareness Day activities at the Directorate of Emergency Services building Oct. 8. The event kicked off National Fire Prevention Week which runs Oct. 9 to 15.

MFRI opens new training site

By **YVONNE JOHNSON**
APG News

After 21 years on a site bordering Aberdeen Proving Ground's Phillips airfield, the Maryland Fire and Rescue Institute North East Regional Training Center recently relocated to a new building and training site at APG North (Edgewood).

The building officially opened during a ribbon-cutting ceremony Sept. 10. Guests included Maj. Gen. Nick Justice, commander of APG and the U.S. Army Research, Development and Engineering Command and Steven T. Edwards, MFRI director.

The Maryland Fire and Rescue Institute of the University of Maryland is the state's fire and emergency service training agency providing comprehensive training and education systems for emergency services. Volunteer

See **MFRI**, page 8



Courtesy photo

Firefighters extinguish a vehicle fire during a demonstration on a training platform after the grand opening of the new Maryland Fire and Rescue Institute's North East Regional Training Center at APG South (Edgewood) Sept. 10. The MFRI relocated from its APG North (Aberdeen) site where it has been since 1990.

Co. F, 1-111th deploys to Iraq



A member of Company F, 1-111th spends time with her family before a deployment ceremony for the unit Oct. 8. Company F, 1-111th is deploying to Iraq for one year in support of Operation New Dawn.

By **OFFICER CANDIDATE JESSICA DONNELLY**
Maryland National Guard

Soldiers and their Families gathered at the Maryland National Guard armory at APG South (Edgewood) Oct. 8 for the deployment ceremony of Company F, 1-111th Aviation Battalion.

Approximately 30 of the unit's Soldiers will deploy to Iraq for one year in support of Operation New Dawn.

"I've visited the unit and seen your training and you're true professionals," said Maj. Gen. James Adkins, adjutant general of Maryland. "I know you're ready and I know you'll do well."

The unit will conduct air traffic service operations, provide capabilities for safe aircraft approaches, and tower control for use by U.S. forces and Iraqi security forces during their deployment.

The unit conducts air traffic operations during domestic/homeland missions, as well as for overseas deployments. They provided air traffic control at the Pentagon immediately after 9/11 terrorist. Other state and presidential calls to duty include Bosnia in 1999, Kosovo in 2003, Iraq in 2005, Hurricane relief after Gustav in 2008, the Presidential Inauguration in 2009 and the winter storms of 2010.

"Your work is critically important, especially in Iraq," said Maryland Gov. Martin O'Malley. "Thank you all."

Army braces for more budget cuts, AUSA audience told

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

The potential of DoD facing additional budget cuts of \$500-600 billion over the next 10 years keeps him "up at night," said Secretary of the Army John McHugh.

The Department of Defense is already looking at budget cuts meant to save the federal government \$450 billion over 10 years. In addition, lawmakers who are part of the "super committee" are looking to find an additional \$1.2 trillion in savings over the same period. If they fail to do so, as much as half of that amount

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WEATHER

Thurs.



72° | 61°

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JACEY ECKHART COMMENTARY

Military spouse/syndicated columnist discusses a Family who lost custody of a child due to frequent moves. **PAGE 2**

OPINION

Military service doesn't guarantee court favor

“I lost custody of my 9-year old son due to being a military spouse,” wrote Chrystal Neely in a recent email.

A subject line like that will catch my attention every time. I know that courts look at a dozen factors when determining custody, from how much you love a kid to the quality of your dental plan to your willingness to maintain civil relations with your ex. I hadn't thought about how the military fit into all that. You couldn't really lose custody of your kid because you are married to an all-deploying, all-moving partner. Could you?



I had to get the story. So I called Chrystal out in Washington State where she and her soldier husband and their younger daughters are now stationed. Chrystal says this custody issue started when the family was stationed in Germany. Her husband Ken got follow-on unaccompanied orders to Korea. So they started doing all that convoluted planning that you do when you move back to the States.

Letting him go

Instead of sending Chyle back to his dad in Ohio for the summer, everyone agreed that Chyle would wait to return to Ohio for the start of school.

After Ken transferred to Korea, Chrystal and the girls would return to Ohio where Chyle was already settled. Then the Neelys would all go to the next assignment.

“It seemed like a good idea at the time,” said Chrystal. “But I never should have let go of him.”

Because when Chyle's dad sued for custody, the Ohio courts did not look highly on all that moving around. While court documents noted that both parties were good parents, they weighed heavily the factor that Chyle was already doing well in school in Ohio. The instability of the moves was seen as not being in the best interest of the child.

To Chrystal, it felt like she was losing her child because she chose to marry a military member who was ordered to move all the time. “It's like they have lumped us in with carnival workers,” Chrystal noted wryly.

I could see her point. So I turned to Mark Sullivan, one of the foremost authorities on military members and custody issues. Does the court really believe that military life is not in the best interest of the child?

We have to expect for now that courts are going to look at our multiple military moves and deployments like oceans of instability. We have to know that our moves do make parents with shared custody vulnerable to lawsuits based on a perceived significant change in circumstances.

“Consistency, continuity, stability, predictability - judges are looking for those,” Sullivan told me in a phone interview. “If you are moving around a lot, it is much more difficult for the judge to find in favor (of a military family).”

The best interest

I pointed out that moving was not exactly an idea cooked up by military families. Chrystal didn't flip around from Germany to Ohio to Washington State because she thought it would be a jolly ol' time. The Neely family went where they were ordered to go. Didn't that matter?

Turns out that the serving-your-country factor - that thing that matters very much to military families - does not hold sway in custody cases. According to Sullivan, when the court says that they are looking for the best interest of the child, they generally look to maintain the status quo. If your ex has the kid settled with school and sports and friends, why risk changing that?

“If all things were equal (and all cases are never equal) wouldn't you always choose nonmilitary parent because of issue of the uprooting military member?” Sullivan asked.

Um, no. No, I wouldn't. Because I don't think with the same logic the courts use. I know too many military moms who are the stability of a whole family. They are the center around which the family turns. They provide a kind of reliability the state of Ohio wishes it could provide every child. Which is great for us.

Back on a plane

But it ain't gonna help Chrystal. She put her son back on a plane to Ohio at the end of the summer leaving a huge hole in their family. Chrystal strongly believes that the courts should not be allowed to use relocation against military families in a custody case. So what do we do?

I think our first step is to take a note from Chrystal's experience and stop

expecting that the court will weigh the value of military service the way we do. We must stop thinking that judges or attorneys have the same experience of military life and understand how disjointed an overseas move can be and how everyone has to take a turn at the unaccompanied tour.

Instead we have to expect for now that courts are going to look at our multiple military moves and deployments like oceans of instability. We have to know that our moves do make parents with shared custody vulnerable to lawsuits based on a perceived significant change in circumstances. Even though it doesn't seem right to us, it is what it is.

Magical thinking

Second, if you share custody, don't have that magical thinking that nothing can happen and nothing will happen. Instead, help yourself to some of the free resources specifically written for military members in worksheet form available from the North Carolina Bar Association.

Finally, we need to give credit to all those military spouses like Chrystal who hold the center and make military service possible for so many service members and their children.

Jacey Eckhart

CinCHouse.com

About Jacey

As an Air Force brat, Jacey Eckhart grew up swearing she would never enter the military or marry anyone who did. Of course, she married the first Navy guy she ever met. Eighteen years later, she and her husband Brad have moved 13 times. Tackled five deployments. Raised three kids. And Jacey has written over 400 columns that encourage, empower and entertain military Families everywhere. To read more, visit cinchouse.com, where military wives and women in uniform are commanders in chief.

Quick tips aid in fire prevention

Aberdeen Proving Ground is joining the rest of the nation in observing Fire Prevention Week Oct. 9 to 15.

The 2011 slogan, established by the National Fire Protection Association, is “It's Fire Prevention Week! Protect Your Family From Fire.”



Government employees and contractors can protect each other as well by doing the following:

- Become familiar with the evacuation plan for your building. Know the evacuation routes out of the building and the assembly areas.

- Quickly secure your workplace and leave the building. Just because you do not see anything does not mean there is not an emergency. If possible, take your car keys and coat with you but do not delay evacuation to get them.

- Once outside of the building, do not return until given the all clear by the fire department or your supervisor.

- If you call 911, give the following information to the dispatcher: your name, phone number, building number and location inside of the building, and the nature of the emergency or problem.

- If it is not safe to call from your government phone, use a cell phone and dial 911. Inform the person taking the call that you are on APG and they will transfer your call to the APG 911 center.

Protect yourself and your coworkers from the threat of fire. Your survival may depend on it.

For more information, call the Directorate of Emergency Services fire department's non-emergency telephone numbers at APG North (Aberdeen) 410-306-0572 or APG South (Edgewood) 410-436-4451.

Col. Orlando W. Ortiz

Deputy Installation Commander

Don't miss the next Community Action Council Oct. 20 at 9:30 a.m. at the APG North (Aberdeen) main post chapel.

Send newspaper submissions to new email address

Due to ongoing issues with the recent DISA migration, community members are asked to send all submissions for the APG News to adriane.foss@us.army.mil, and CC the editor-editor-apg@conus.army.mil address. Type APG NEWS SUBMISSION in the Subject Line. You should receive a response within three business days letting you know that the submission has been received. If you do not receive a response, please call 410-278-1150 to inquire.

APG SEVEN DAY FORECAST

Thurs



72°|61°

Fri



69°|53°

Sat



66°|52°

Sun



67°|54°

Mon



71°|54°

Tue



71°|54°

Wed



68°|51°

APG NEWS

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Link to Army OneSource with smartphone

Army OneSource news release

Army OneSource is now available to you on the go, no matter where you are, from a smartphone browser. We've launched a mobile version of Army OneSource optimized for mobile devices such as Android phone, iPhone, and iPad.

"With increased mobile device usage across the user base, we think it's particularly important for us to offer a great mobile experience," said Shaunya Murrill, Chief, Outreach and Strategic Integration Division, IMCOM G9 Family and MWR Programs. "So we've built a mobile site, available now. Point your mobile browser to, www.myarmyonesource.com and you will be redirected to the mobile version of the website."

The AOS Mobile Site will support some of the features found on the Army OneSource portal. The purpose is to provide Soldiers and Family Members with some AOS portal functionality through their mobile devices so they can find resources or perform some functions when they are not near a desktop computer.

Access the following functionality on the go from your smartphone web browser.

- View Lines of Operations pages
- Read news and announcements
- Use AFAP Issue Search
- Access Money Matters
- Find a CSC

"View the 'AOS Mobile Site LOO Pages' and read news and announcements. Use the 'AFAP Issue Search' to track the progress of AFAP Issues being addressed by Army leadership," urged Murrill. "Access 'Money Matters' to 'Take the 'Military Saves' Pledge' and use tools and financial tips to save money, reduce debt, and build wealth. Enter your region in the 'Find a CSC' tool to locate and/or contact your Community Support Coordinator."

Murrill said Army OneSource is happy to announce the free mobile website and she encourages user to browse to see

firsthand what it has to offer.

"We believe this effort represents a significant step forward in making Army One Source content and services available to the Army Family community in as many platforms as possible. If you have any questions, feedback or comments, please don't hesitate to let us know.

Army OneSource MOBILE

Army OneSource is now available to you on the go, no matter where you are, from a smartphone browser. We've launched a mobile version of Army OneSource optimized for mobile devices such as Android phone, iPhone, and iPad. Point your mobile browser to, www.myarmyonesource.com and you will be redirected to the mobile version of the website.



Hispanic engineer conference opens

RDECOM CG: National security depends on talent, work of future scientists and engineers



Photo by Tom Faulkner

Great Minds in STEM, some 3,000 of the brightest minds in America, are converging in Orlando for the 23th annual Hispanic Engineer National Achievement Awards Conference.

By **DAN LAFONTAINE**
RDECOM

More than 3,000 of the brightest students from across the nation convened in Orlando, Fla., for a conference promoting careers and education in science, technology, engineering and mathematics, commonly known as STEM.

The 23rd Annual Hispanic Engineer National Achievement Awards Conference kicked off Oct. 6. Great Minds in STEM, a Los Angeles-based nonprofit organization dedicated to advancing STEM education, hosts the three-day conference.

Maj. Gen. Nick Justice, commanding general of the U.S. Army Research, Development and Engineering Command, applauded HENAAC's organizers for their efforts in sparking an interest in science and technology among America's youth.

"I'm thrilled with the opportunity to engage with the bright, young minds here. Our national security depends on the talents and hard work

of our future scientists and engineers," Justice said. "America's military civilians involved in research and development are the key to empowering, unburdening and protecting our men and women in uniform.

"The Army could not accomplish its missions across the world without the expertise and support of our scientific backbone."

High-school and college students, military leaders, STEM outreach officials and defense contractors will participate in educational activities, presentations, awards shows and a career fair.

Several Army organizations, including RDECOM, U.S. Army Corps of Engineers and U.S. Army Accessions Command, are leading many of the conference's events.

"The Army is a high-tech organization. We will need aspiring scientists to design, engineer, test and maintain our future weapons, communications equipment, electronics and computer systems," Justice said.

Popular Science names Army lab one of the "25 Coolest College Labs in the Country." To view the video, visit <http://1.usa.gov/mVZ8am>

MRICD hosts visit from Congressman Bishop of Georgia

MRICD

The U.S. Army Medical Research Institute of Chemical Defense welcomed U.S. Congressman Sanford D. Bishop Jr. of Georgia Sept. 13 for a briefing on the institute's Quality Improvement Program.

The visit was the result of sponsorship by Bishop of funding to support execution of a quality systems program for FDA-regulated activities at the US Army Medical Research and Materiel Command, Fort Detrick, Md.

Amethyst Technologies, LLC, located in Baltimore, Md., is providing support to MRMC in execution of the program at three of the command's subordinate laboratories: MRICD, the US Army Medical Research Institute of Infectious Diseases, and the Walter Reed Army Institute of Research.

After an overview presentation on MRICD, provided by Dr. John Graham, the deputy to the commander for research, Mr. Sherwin Sapasap, chief of the institute's Office of Regulated Studies, briefed the congressman on how his support has impacted the quality program at MRICD.

Among the accomplishments realized to date was the creation of a Quality Management Plan, a Validation Master Plan, and a Quality Training Program, as well as the initiation of an in-house Pipette Calibration Program, which has decreased turn-around time and increased savings. Additionally, the MRICD has standardized the process for preparation and approval of standard operating procedures, and provided unique expertise in document control and archiving.



Bishop

Dr. Kimberly Brown, president of Amethyst Technologies, then briefed Bishop on her company and its collaboration with MRMC. Specifically, the company is assisting MRICD in the development and implementation of a quality system that will allow the institute to conduct preclinical studies under Good Laboratory Practices. According to Brown's briefing such support includes designing the training program, developing the ability to conduct in-house equipment verification to ensure the integrity of the data acquired during research, maintaining the viability of critical samples, creating an archive system to guarantee accessibility of data and to prevent data loss, and planning for the transition of the research laboratories to the MRICD replacement facility that is currently under construction.

Bishop said he found the presentations "very enlightening."

"In this time of fiscal restraint," continued Bishop, "to see how cost effective this operation is and how it's providing this kind of result is very fulfilling. It's a credit to the Department of Defense and this command."

Bishop was accompanied by Army Lt. Col. Gregory Browder, a military fellow in the congressman's office, and Army Lt. Col. Mark Beckler. Since the congressman is also a member of congressional subcommittee for military construction, on his return to Weide Air Field for the trip back to Washington, Bishop was given a very brief drive-by tour of the MRICD replacement facility being constructed adjacent to the institute's current facilities.

MRICD is the nation's center of excellence for medical chemical defense research. Visit <http://usamricd.apgea.army.mil> and our Facebook page at <http://www.facebook.com/USAMRICD>.

Army researchers examine the air

By **T'JAE GIBSON**

Army Research Laboratory Public Affairs

The U.S. Army Research, Development and Engineering Command's Army Research Laboratory is taking a look at battlefield atmospheres to possibly equip the Defense Department with additional tools to find out exactly what, if anything, is in the dirty, dusty, dark and by all accounts, bad air that could affect the breathing of Soldiers returning from wars in Iraq and Afghanistan.

If this information were available decades ago, experts say perhaps more effective treatments could have been prescribed to address what's become known as the Gulf War Syndrome.

ARL deployed the Aerosol Davis Rotating-drum Universal-size-cut Monitoring Sampler at Camp Victory in Iraq, at Bagram Air Base and Kandahar in Afghanistan, and most recently the Horn of Africa.

Its collection now makes up an aerosol samples library, of sorts, that any military doctor or other research interest can access by date and even hour to identify trends in atmospheric conditions and find both total aerosol concentration, as well concentrations of individual elements like lead, iron, nickel, and sulfur, that seem to correlate with Soldier health complaints.

"We're not health professionals here; we're aerosol scientists so we don't know the details about all of the things that are going to cause health problems down the road. But we do know that if there's lead in the air, whether it's from cheap gas or industrial processes, that that's bad stuff and if we're seeing significant levels of lead in the particulates, then that's something we know we have to look out for," said Dr. Alan Wetmore, of ARL's Atmospheric Sensing Branch.

Understanding the atmospheric aerosols where Soldiers are deployed could give defense officials critical information needed if, by chance, trends suggest Soldier illnesses are linked to atmospheric conditions, said Pamela Clark, chief, Battlefield Environment Division.

Most of ARL's current research in this area could help answer just what exactly was floating around in the air there, from a retrospective view but advances in research are leading ARL to combine a number technological applications to create a 'kit' that will enable real time analysis to see what's floating in the air right now or what's expected to float soon, she said.

ARL's work began in 2008 when researchers first teamed up with the Geo-



Petty Officer 3rd Class Darrin D. Askins, assigned to Company L, 3rd Battalion, 7th Marine Regiment, is covered in dust after riding in the back of a medium transport vehicle replacement in Washir, Afghanistan. In May 2010, Askins was deployed in Helmand province supporting the International Security Assistance Force.

Photo by Marine Cpl. John Ewald

physical Institute at the University of Alaska to investigate the chemistry of atmospheric aerosol samples to establish a baseline understanding of what's in the air and ground in Baghdad, Iraq. The sampler is a roughly 30-pound, two-foot instrument developed by the University of California-Davis in the 1980s that captures aerosols and allows a variety of useful, size and time-resolved measurements of the aerosol's composition and concentration. This technology is believed to take the most detailed retrospective record of what Soldiers are exposed to in the air they breathe.

Every three weeks, sampling drums placed overseas are retrieved, sent back for analysis and replaced with new drums.

"The drum sampler runs continually," said Wetmore. "The air flows in and through eight stages. Each stage collects successively smaller particles onto the Mylar strip."

"Because we know when we turn on the sampler and what speed the drums that the particles impact on rotate, it's just like a clock. We can read off – based on the position on those strips – how many hours since we turned it on that those samples were collected."

He said the technology allows the Army to look at the chemical elements captured in the sampler, particularly elements like lead, nickel or chromium in particles one micron and smaller particles that get

deep into the lungs.

Matter resembling a greasy smudge stays behind on Mylar substrates that are analyzed with several techniques: two transmission measurements to determine total aerosol; those Mylar strips are then examined to identify the unique signatures of atomic elements using X-ray Fluorescence with a Synchrotron particle accelerator that can generate high intensity X-rays. That's how researchers determine how much lead, magnesium, or silicon, for example, is captured from

air samples they collected.

With this information, military doctors would be better able to have a record of possible environmental contributors to trends they see in medical cases. Also, those who create protective equipment like uniforms and masks could better understand and characterize the threat of dust to Soldier health.

Using a model created by the National Oceanic and Atmospheric Administration helps ARL researchers determine exactly where particles they collected came from. It's called HYSPLIT, or hybrid single-particle Lagrangian Integrated Trajectory model, a complete system for computing simple air parcel trajectories to complex dispersion and deposition simulations.

This information, Wetmore said, will "help (the military) answer the question, maybe years down the road where Soldiers suddenly show up in large numbers with illness, was it something that came from where they were deployed, was it something they breathed?"

Starting in 2011, ARL began collecting aerosol samples in Djibouti located on the Horn of Africa. ARL teamed with the U.S. Army Public Health Command to set up technology to get real-time and retrospective information about elements in the air near Camp Lemonnier, the primary base of U.S. Africa Command operations in that region.

With the production of charcoal as a primary income generator, since their crops and livestock can't survive drought or scorching heat, black carbon emissions are high there.

Burn pits are common, said Deryck James, a meteorological technician in the Atmospheric Sensing Branch. He said it's not unusual to find burn pits about the size of two high school stadiums with burning trash that hasn't been separated. "So you had everything from tires to dead animals, you had carcasses ... from the slaughter house and ... carcasses that were just from off the street. It was horrible. It was something to see. And that in itself, for me, was an eye opener. It was a bit worse than what I had experienced in theater and it's only about one mile away from the base camp."

He said the base camp is located downwind from the burn pit, and an analysis of prevailing wind conditions indicates that the camp is often subjected to burn pit smoke, which makes an ideal location for the Army to continue air quality studies.

ARL is also using real-time measurements from an Aethalometer, an instrument that uses optical analysis to determine the mass concentration of black carbon particles collected from an air stream passing through a filter.

Coupled with meteorological stations for predictive analysis, Army researchers can now understand potential threats as they happen, or before they happen. One goal is to give commanders a heads up for "Code Red Days"; so they can make informed decisions about elective activities.

Researchers at the University of Arizona are looking for new ways to identify biological components in the sample strips without destroying them as current analysis does. In some early biological research, samples showed the presence of several bacteria, some that could cause a variety of human infections.

ARL's research is also expanding to begin burn pit simulation in the lab. The Naval Health Research Center in cooperation with the Army Public Health Command is leading an effort at Wright Patterson Air Force Base to build an indoor burn pit to simulate the smoke that is experienced in theater. This smoke will be captured, analyzed and studied to determine what the health impacts are for Soldiers.

"Having served in the Gulf War and experiencing it firsthand, I've seen at first how the burning of the oil fields, the clutter of the air, no sunlight due to smog, smoke plumes in the air," said James, a retired sergeant first class with 22 years of honorable service. "It was no surveillance in the set up of the time to monitor air quality. So getting back and having battle buddies as we call them, comrades in arms, start to suffer from illnesses that was unexplained and up to this day we still cannot put a finger on exactly what the causes were, sheds a lot of light on having these instruments in place at that time could have possibly proved or disproved what those causes were."

Popular Science names Army lab one of the "25 Coolest College Labs in the Country." To view the video, visit <http://1.usa.gov/mVZ8am>

New lab features latest technology

MRICD

The U.S. Army Medical Research Institute of Chemical Defense recently introduced its newest mass spectrometry laboratory, housing a state-of-the-art Waters Corporation SYNAPT G2 high definition mass spectrometer.

The introduction of this new capability represents a giant leap in the institute's efforts to protect the warfighter and civilians against chemical and biological threat agents.

The mass spectrometer is a hybrid quadrupole time-of-flight instrument combined with an ion mobility sector, which is capable of electrospray ionization or matrix-assisted laser desorption ionization. The Q-TOF allows detection of high molecular weight compounds, and the ion mobility sector provides the unique capability of separating compounds that have identical molecular mass.

This coupling of all the different MS techniques into one instrument makes this spectrometer a versatile research tool and broadens the scope of projects possible. Additionally, the mass spectrometer can be coupled to either a nano liquid chromatograph, for use with limited sample volume, or an ultraperformance LC, for use with samples in the microliter range.

This newest hybrid ion mobility mass spectrometer will give the institute's investigators unprecedented capabilities to study the effects of chemical warfare agents on the molecular mechanisms and to subsequently identify potential pretreatment and therapeutic compounds.

One of the instrument's most unique aspects is the capability to analyze intact tissue that has been mounted on a slide. Traditionally, MS studies analyze tissue samples that are prepared by techniques that disrupt the tissue's three-dimensional structure and can only confirm that the drug or analyte of interest is in the tissue.

Maintaining the three-dimensional structure during MS analysis allows a researcher "to understand where in the tissue the drug of interest or the peptide or protein of interest is located," said Dr. Frank Zydel, who is a member of the institute's Analytical Chemistry Team in the Medical Diagnostic and Chemical Branch as well as the spectrometer's principal operator.

"So if you want to trace the onset of some injury," explained Zydel, "and how that proteomic cascade happens through-



Photos by Darrell Jensonis

Dr. Benedict Capacio (left, foreground) explains the unique capabilities of the SYNAPT G2 high definition mass spectrometer to Dr. Gerald Parker, the deputy assistant to the secretary of defense for chemical and biological defense, and Dr. Ben Petro, the principal director for chemical and biological defense, who visited MRICD on the day the new lab opened. Col. Deborah Whitmer (background, left), MRICD's deputy commander, and Col. Peter Schultheiss, commander, accompanied the visitors. Inset: the simple, sleek design of the high definition mass spectrometer belies its powerful technology.

out tissue—where it starts, where it ends, where it migrates to—a drug, a treatment, a pretreatment—you can do it [with this instrument]."

For Zydel, an important advantage to the new mass spectrometer will be its ability to enlighten investigators about mechanisms or pathways about which they were previously unaware.

Sometimes, admitted Zydel, "we don't know what we don't know, and techniques like this will help us dig into what we don't know."

As an example, future plans are to use the data from the two-dimensional images produced by the MS to construct a three-dimensional image, which, said Zydel, "you can literally rotate, look in and out of the tissue, so you can see what is going on where and when through

time-course studies, to help us really identify what we don't know."

According to Dr. Benedict Capacio, the team leader, the instrument is tuned for their first project, looking at protein digests to examine binding sites for various chemical warfare agents. Additionally, projects involving the MALDI imaging of brain slices are scheduled to determine the changes in protein that result from neuropathologic insult from nerve agents.

While the Analytical Chemistry Team has already begun working with MRICD investigators to enhance various research studies, they're also looking for projects beyond the institute's doors. The MRICD is looking forward to this new research capability providing the groundwork to foster collaborations within APG as

well as with academic institutes and industry partners, nationally and internationally, interested in studying the mechanisms of chemical warfare agent injury and identifying potential countermeasures for the warfighter.

About MRICD

MRICD is the nation's center of excellence for medical chemical defense research. Please visit our website at <http://usamricd.apgea.army.mil> and our Facebook page at <http://www.facebook.com/USAMRICD>.

Anyone interested in discussing collaborative research projects using the SYNAPT G2 high definition mass spectrometer can contact Dr. Benedict Capacio at Benedict.Capacio@us.army.mil or 410-436-1944.

MFRI building shared by area firefighters

Continued from Page 1

firefighters, paramedics and emergency medical technicians from Baltimore, Harford and Cecil counties train at the site, according to Richard Armstrong, MFRI regional coordinator who leads the Edgewood site.

Armstrong said the MFRI, which originally opened on APG in 1990, had to relocate due to planned expansion of Aberdeen Test Center test tracks. The new facility is more spacious with modern technologies, he said.

A retired Baltimore City firefighter with 30 years experience, Armstrong leads the facility staff of four personnel who include Tracy Bennett, administrative assistant and technicians Richard White and Jon Bender. Armstrong is employed by the University of Maryland and has been with the MFRI since 1999.

"Fortunately, we had the money to rebuild and now we have a larger, newer, location with additional facilities, more classrooms and better audio visuals and

The MFRI provides a place to train in a safe environment. Training like this gives the feel and experience of a real event. We emphasize safety at all times but responders need to know how it feels before it happens.

Richard Armstrong
MFRI regional coordinator

training areas," he said.

The main building consists of four classrooms, three with moveable walls to expand or reduce the room size, and a "sturdy" classroom with a cement floor and equipment racks in an attached garage; as well as a large break room and kitchen area.

Outdoor facilities on the fenced-in

site consist of platform stations for practicing forced entry; a burning building, fire extinguisher use; gas fires, automobile extrication, and a man-made pond surrounds the pumping station. In addition, APG firefighters and emergency medical responders regularly train at the facility," Armstrong said.

"We do a lot with APG firefighters.

They're very good to work with and they've been a real help to us."

He said the importance of the facility cannot be over emphasized.

"The MFRI provides a place to train in a safe environment," he said. "Training like this gives the feel and experience of a real event. We emphasize safety at all times but responders need to know how it feels before it happens."

About MFRI

The institute plans, researches, develops, and delivers quality programs to enhance the ability of emergency services providers to protect life, property and the environment.

Over 400 certified instructors serving as part-time faculty support more than 50 full-time faculty and staff members. MFRI programs rely on the knowledge and resources of the University of Maryland system for service and assistance to serve the people of Maryland.

Community turns out for fire prevention event

Continued from Page 1

"It's our first time here and he's liking it so far because he's getting all the goodies," said CERDEC employee Thomas D'Silva as his son, Jason, 4, received a free popcorn cone.

Joshua Bulavko, 11, son of JAG court reporter Leo Bulavko, said he comes out every year.

"I like the tanks the most," he said.

Carol McClelland of the 20th Support Command (CBRNE) said she and her children Enzo, 7 and Indy, 9, were impressed with the emergency medical display.

"I saw the email announcement and decided to come out," she said. "I'm glad we did because they're having a ball.

Assistant Chief Don Collier and Fire Inspector Chris Starling explained what was happening to the audience as firefighters demonstrated vehicle extrication procedures, and extinguished airfield and kitchen fires.

The theme for the 2011 Fire Prevention Week was "It's Fire Prevention Week! Protect Your Family From Fire," Starling said.

"Our thanks go out to all the Families who support Community Awareness Day and the APG organizations, our firefighters, medical responders and police officers that made this year's event a success."



Photo by Yvonne Johnson

Visitors view an Airport Rescue and Firefighter (ARFF) vehicle, the newest addition to the APG fleet of emergency vehicles. The ARFF is specially equipped for response, hazard mitigation, evacuation and possible rescue of victims in aircraft crashes or other mass casualty situations.



Photo courtesy of Glenn Smith Presents, Inc.

Legendary rock group Kansas to perform with Army Band in DC

By **ROBERT DOZIER**

IMCOM Public Affairs

The rock band Kansas will perform a concert with the U.S. Army Band “Pershing’s Own” at Daughters of the American Revolution Constitution Hall in Washington, D.C. on Veterans Day, Nov. 11.

The “Carry On” concert is a special, one-time-only event, and is Kansas’ way to honor veterans, military personnel and their families, according to Scott Radosevich from the Army Entertainment Division of the U.S. Army Installation Management Command in San Antonio, Texas.

“This will be one of the most exciting concerts we’ve ever done,” said Phil Ehart, Kansas’ original drummer. “It is such an honor for us to play with this esteemed group of musicians on stage, at Constitution Hall, on Veteran’s Day no less!”

The show is free to veterans, active-duty service members, DOD civilian employees and their families.

Kansas is touring this year with founding singer/keyboardist Steve Walsh, original guitarist Richard Williams, vio-

linist David Ragsdale and bassist Billy Greer, with Ehart on the drums. Kansas has written and performed such classic songs such as “Point of Know Return” and “Carry On Wayward Son.” They have produced multiple gold and platinum albums and the million-selling gold single, “Dust in the Wind.”

The United States Army Band “Pershing’s Own” has been the premier musical organization of the U.S. Army since 1922. Army Chief of Staff General John J. “Black Jack” Pershing founded the band, emulating European military bands he had heard during World War I.

“We’ve already thought of a couple of very cool musical surprises that you’ll not see or hear at any other Kansas symphonic concerts,” said Ehart. “This one will be a one-of-a-kind event.”

The event was made possible by a partnership with the Army Entertainment Division and Kansas’ promoter, Glenn Smith Presents, Inc.

Tickets will be available starting Oct. 11, 2011. Visit ArmyMWR.com for a complete listing of ticket locations, or call the Joint Base Fort Myer/Henderson Hall Community Center at 703-696-3469 for more information.

Reducing troop strength a fiscal reality

Continued from Page 1

could automatically be taken from the DoD through “sequestration,” McHugh said.

“I think we’re in a positive position to accommodate at least the \$450 billion or so in cuts that have been scheduled against the DoD to this point,” McHugh told a panel of journalists during the opening hours of the 2011 Association of the United States Army Annual Meeting and Exposition in Washington, D.C.

“Additional cuts coming out of that process, particularly the potential of sequestration, and the \$500-\$600 billion or so of additional cuts that would likely (be brought) against the Defense Department, I would think it is fair to say [would be] catastrophic,” McHugh said, “certainly to the Army and certainly to our national defense posture.”

Chief of Staff of the Army Gen. Raymond Odierno said that the potential of a “hollow force” would not come to fruition, however. Instead, he said, a ready and capable force would exist -- though size might be affected.

“No matter what happens, we are not going to have a hollow force,” Odierno said. “We are going to have a force that is a certain size, that has the modernization and readiness necessary to be quality.”

The general said that, despite the quality of such a force, and it’s readiness to deploy and fight, it would be questionable what could be done with it.

Both McHugh and Odierno agreed that cuts to the DoD would likely be shared equally across the three military departments -- the Army, the Navy and the Air Force. The Marine Corps falls under the department of the Navy.

Earlier, at the opening ceremony of the 2011 AUSA event, McHugh addressed a room of more than 3,000 guests -- including Soldiers, civilian employees and defense contractors.

During his opening remarks there, the secretary pointed out that while all services contribute to the fight, it is the Army that carries the brunt of the mission in both Iraq and Afghanistan.

“There’s no getting around the fact that it is the Army that has been sad-

“There’s no getting around the fact that it is the Army that has been saddled with much of the burden these past years, providing between 50 to 70 percent of our deployable forces while the U.S. Army represents half of our nation’s entire force, we consume only a quarter to 30 percent of the entire defense budget.”

Secretary of the Army John McHugh

dled with much of the burden these past years, providing between 50 to 70 percent of our deployable forces,” McHugh said, addressing an audience that was likely half Soldiers. “While I am loathed to view our men and women in uniform as mere budgetary statistics, I think it is important to remind people that while the U.S. Army represents half of our nation’s entire force, we consume only a quarter to 30 percent of the entire defense budget.”

The secretary said that decision makers often fail to correctly predict the nature of future conflicts and that following conflicts like World War I, World War II, and Korea, for instance, budget decisions were made based on the notion that ground forces were no longer relevant -- those decisions ended up depleting Army forces and reducing quality of life for Soldiers and their families.

This time, he said, the Army has seen the economic downturn in advance as well as the impending budget cuts.

“Unlike in the past, this time we have seen this downturn coming for some time,” he said. “We have been analyzing the best ways to meet these challenges, and as such I can tell you we are better positioned than at any time in our nation’s history to deal with the fiscal realities and do it in a way that truly

makes sense.”

Part of dealing with fiscal realities, he said, is cuts to end strength -- the total number of men and women in uniform. The end strength will eventually “look different” than it does now, he said. And with the drawdowns in Iraq and Afghanistan, he said he thinks the Army can handle the challenge of end-strength reductions.

But he was cautious to hope that cuts don’t come too quick or too clumsy.

“But what is critically important, is that no matter what the force ultimately looks like, we have sufficient time to ramp down to ensure we do it in a balanced way and that we have what is necessary for training and equipment and reset,” McHugh said.

Another concern for McHugh, he said, are suggestions that “some of the services recover at the sacrifices of others. That the United States probably doesn’t need a strong and decisive standing Army. The future to them looks more like ‘Transformers’ than ‘Saving Private Ryan.’ History looms before us once again.”

McHugh said air power and technology are critical, but that America’s enemies don’t often fight the way Americans predicts they will. Boots on the ground, he said, are critical for the

nation’s defense.

“No major conflict has ever been won without boots on the ground,” he said. “And accordingly, our national interests demand that while we set about the task of reshaping this Army for the years ahead, we remain steadfast and continue to support this, the greatest land force the world has ever known.”

Efforts to help the Army find ways to save money, to be able to absorb looming budget cuts, are already underway, McHugh said.

The service is removing redundancies and overlap in research, for instance. Additionally, McHugh has asked that that Army look into the multiple and expensive temporary task forces that have become “permanent.” Also underway are efforts to streamline the requirements process, reforms to the Installation Management Command and “sweeping changes” to human capital management.

McHugh said changes will be made to find cost savings within the Army Service Acquisition program, where \$243 billion was spent in 2010 -- including \$140 billion on contracts, where more than half was spent on services.

A McHugh-issued directive will create a new government structure that will consolidate about 45 percent of service obligations into six portfolio management centers, he said. Those include facility support services, medical services, transportation services, electronics and communications, equipment related services, and knowledge-based services.

“This will, I believe, improve oversight effectiveness, while helping us tailor and apply and monitor the results of better buying practices for improved acquisition, as well as leveraging portfolio demand for better prices,” he said.

Those types of actions, he said, will help the Army deal with the budgets that will be made for the service by others. He told Soldiers he will help guide the Army to make it through the budget crisis, and will keep them in mind when doing so.

“We can, we must -- and I promise you -- we will do better,” he said.

Want to make a difference in how services are rendered at APG? Tell us how we are doing. Visit <http://ice.disa.mil>. Click on “ARMY” then “Aberdeen Proving Ground.”

FAMILY AND MWR

Activities/Events

APG Running Club

The APG Sports and Fitness Branch has begun a Running Club for organized weekly runs. Club members meet at 5 p.m. every Tuesday at the Aberdeen Area Athletic Center and 5 p.m. every Thursday at Hoyle Gym in the Edgewood Area. Byron Reasin, Morale, Welfare and Recreation, Aberdeen Athletic Center, oversees the club. For more information, contact Byron at 410-278-7933/7934 or e-mail, Byron.a.reasin@us.army.mil.

Harvest Bazaar

The MWR Leisure and Travel Office will host a Harvest Bazaar at the APG South (Edgewood) Recreation Center from 10 a. m. to 2 p.m. Nov. 8 and 9. The sale will feature gift items, home décor, jewelry, purses, baked goods, Christmas decorations and more.

Visitors will have a chance to enter a free raffle for vendor giveaways. For more information call the MWR Leisure and Travel Office at 410-278-4011.

EFMP Bowling

Exceptional Family Member Program Families and all individuals with disabilities are invited to bowl at APG bowling center from 11 a.m. to 1 p.m. every Sunday. The APG bowling center is on Aberdeen Proving Ground next to the Burger King and Post Exchange.

The center offers video games, food and fun for all. Contact Ann Battaglia to reserve lanes at 410 838- 5026 or tabat@msn.com.

Celebrate Boss's Day at Ruggles

In honor of Boss's Day treat your boss to a barbeque buffet at the Sutherland Grille from 11 a.m. to 2 p.m. Oct. 17.

The buffet will feature barbecue chicken, hamburgers, Italian sausage, baked beans, cole slaw, potato salad and more. Cost is \$7 per person. For information, call 410-278-4794.

Fall Foliage Kayak Excursion

Come join other members of the community to see the beautiful fall foliage at APG by taking a kayak excursion Saturday, Oct. 15, from 1 to 4 p.m. The excursion will start at the Swan Creek Boat Ramp on APG North (Aberdeen).

Limited equipment is available for rental. Please register by noon Friday, Oct. 14. A limited number of kayak

rentals (kayak, paddle, helmet and life vest) are available at Outdoor Recreation Center for \$15. Call for information at 410-278-3868.

Newcomer's Orientation

All military, Family members, civilians and retirees are welcome to attend the Aberdeen Proving Ground Newcomer Orientation Oct. 19 from 1 to 3 p.m. at the APG North (Aberdeen) recreation center, Bldg. 3326.

Meet representatives from the military and civilian community on APG. For information, call 410-278-2464.

Don't miss the following MWR trips

■ MWR Leisure Travel Services has tickets for sale Oct. 1 - Oct. 30 to Six Flags Fright Fest at Six Flags America in Largo, Md. The public is invited to experience Maryland's biggest, most terrifying Halloween event ever with more mazes, shows, and things to scare you. Tickets are \$26 for ages 3 and up.

For information, call 410-278-4011/4907.

■ MWR Leisure Travel Services has tickets for sale Oct. 1 - Oct. 30 to King's Dominion's Halloween Haunt Event in Doswell, Va. All of the Halloween terror is here! Some of the 2011 additions include: two new mazes, corn stalkers, Outbreak: The Evolution, three new scare zones, IronWorX, Necropolis, The Lair, three new shows, Uprising, The Night Shift and Blood Drums. Tickets are \$31 for ages 3 and up. For information, call 410-278-4011/4907.

■ MWR Leisure Travel Services has tickets for sale October 3 - March 15 to Colonial Williamsburg. The public is invited to see scores of original buildings, hundreds of homes, shops, and public buildings reconstructed over 301 acres - most on their original foundations- and rare animal breeds. Trades and gardens add layers of authenticity to the recreated town.

Tickets are \$30.25 for two adult consecutive day passes and \$15.25 for children ages 6-17. For information, call 410-278-4011/4907.

■ MWR Leisure Travel Services has tickets for sale for an eight hour do-it-yourself trip to Times Square in New York. The trips are every Saturday in November: Nov 5, 12, 19, and 26. All trips depart from Mountain Rd Park and Ride in Joppatowne at 7:55 a.m. Tickets are \$46 per person For information, call 410-278-4011/4907.

Universal Studios discount tickets

Universal Orlando® Resort is proud to offer a discount ticket program to all active duty, retired military and Department of Defense personnel. All Universal Studio tickets must be purchased at least 3 weeks before the trip.

Universal Studios includes two theme parks, non-stop nightlife and more all in one convenient location. At Universal CityWalk® enjoy the best in restaurants, nightclubs, shopping and movies.

For more information, call 410-278-4011 for price breakdown.

Looking for a job?

Visit FMWR Jobs available at www.apgmwr.com.

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



October bowling specials

■ Early Bird Special: From 7am till 10am bowl for \$1.50 a game.

■ Friday night after 9pm bowl 1 game and get the second game free.

■ Pizza & Bowling Special: 1 Hour of bowling, 1 whole cheese pizza and a pitcher of soda of \$34.00.

■ Football special, Sunday October 9th and Sunday October 30th. Each game of bowling is \$1.50, shoe rental-\$1.00, wings-.50 each, Jr. hot dogs-\$1.00.

Bowling rates

Bowling costs \$3 per game, Monday to Friday from 7 a.m. to 5 p.m.; games cost \$3.50 each on Fridays,

9:30 to 11 p.m.; Cosmic Saturdays cost \$3.75 per game; and \$3 per game on Sundays.

Winter leagues forming

Monday & Tuesday start time 5:20.

Wednesday start time 6:50

Thursday & Friday start time 6:30

Saturday Youth League start time 9:00 am for ages 4 thru 11 and 10:30am start time for ages 12 thru 20.

APG Bowling Center Snack Bar specials

Building 2342

Week of October 10

Special #1: Chicken Parmesan on a Bowler burger with french fries, cookie and regular soda for \$5.50.

Special #2: Roast beef sandwich on kaiser roll with chips, cookie and regular soda for \$6.75.

Week of October 17

Special #1: Gyro with chips, cookie and regular soda for \$6.50.

Special #2: Chicken salad sandwich with chips, cookie and regular soda for \$6.75.

The Bowling Center also serves breakfast. For more information or to place an order, call 410-278-4041.

Orders must be placed before 10:30 a.m.

POST SHORTS

Hispanic Heritage Event scheduled Oct. today

Team APG presents the Annual Hispanic American Heritage observance at 11 a.m. Oct. 13 at the post theater. Guest speaker is Jose Hernandez, a former NASA astronaut. Call 410-306-2053 or 443-861-9259 for information.

Pumpkin Patch set Oct. 15

To let resident know how Picerne Military Housing values them, Picerne will host the second annual Pumpkin Patch Saturday, Oct. 15 at 2727 Chesapeake Boulevard from 11 a.m. to 2 p.m. Activities for the whole family include pumpkin picking, a kids moon bounce, face painting, scarecrow building, food and more. Picerne will provide hay for the scarecrows. Families need to bring the clothes. For information, call 410-305-1076.

Chapel happenings

The APG North (Aberdeen) main post chapel holds contemporary worship services every Friday from noon to 12:30

p.m., except four-day weekends. The service themes are built around spiritual fitness and are followed by a 30-minute cookout.

The chapel also offers AA meetings every Wednesday at 7 a.m.

Hallelujah Harvest offers fun and safe alternative to Halloween

Community members can enjoy a fun and safe alternative to Halloween during the Hallelujah Harvest at the APG North's main post chapel Oct. 31 from 5:30 – 7:30 p.m.

To volunteer or for more information, contact Caroline Merkel at caroline.j.merkel.civ@mail.mil or 410-278-2516.

Trick-or-treat slated

Halloween and trick-or-treat activities will be celebrated at Aberdeen Proving Ground Monday, Oct. 31. Children under 12 must be accompanied by an adult. Trick-or-treat will take place from 6 – 10 p.m. only.

Personnel driving in the housing areas

during trick-or-treat should exercise extreme care, and be especially watchful for young children who may not be readily visible or attentive to moving vehicles. It is strongly recommended that children wear reflective markings on their costumes or carry a flashlight.

Halloween decorating contest in housing areas

Picerne Military Housing invites residents in on-post family housing to participate in a Halloween decorating contest.

Judging will take place the week of October 24. Judges will tour the family housing areas and choose the best decorated yards in each of the neighborhoods. Selection will be made based on creativity and overall impression. The winner and runner-up for each neighborhood will receive a gift card.

Check the APG News for more information on this spooky event.

Thanksgiving Meal not offered

The installation's annual Thanksgiving meal will not be offered in the APG Dining Facility this year. For more information, call 306-1607.

NFFE Local 178 moves

National Federation of Federal Employees Local 178 has moved to Bldg. E5183 Blackhawk Road APG South (Edge-wood). The office is open daily from 11 a.m.-2 p.m. For more information, call Lisa Foust at 410-436-0623/3942.

Theater group seeking members, auditioning

The APG MWR Theatre Group is now auditioning for their upcoming holiday shows and future performances. All talent is welcome -- lead actors, extras, musical talent, crew, etc. The group meets Mondays from 6-7:30 at the APG North recreation center. For more information, stop by the recreation center or email earlene.allen.naf@mail.mil.



MORE ONLINE

More shorts can be seen at www.apgnews.apg.army.mil under Shorts.

COMMUNITY NOTES

FRIDAY

OCTOBER 14

AIR FORCE BRASS ENSEMBLE

Air Force brass ensemble performs Oct. 14 in Havre de Grace

The Heritage Brass Ensemble, five members of the USAF Heritage of America Band, will perform Friday, Oct. 14 at 7 p.m. at the Havre de Grace United Methodist Church, 101 South Union Avenue in Havre de Grace, MD 21078. The event is free and open to the public.

The ensemble is well known for its brilliant brass sound and precision applied to all music genres. The program includes a wide variety of jazz, familiar classical, popular tunes and patriotic music. For information, visit www.HeritageofAmericaBand.AF.mil or call or 410-939-2100.

FAMILY MOVIE NIGHT

Eden Mill Nature Center will host a double feature, "Monsters, INC" 6:15 p.m., and "Legend of the Guardians" 8 p.m. All are welcome. No fee. Enjoy an evening in the park watching a movie under the stars. Pre-registration is required. For more information, call 410-836-3050, email edenmillnaturecenter@gmail.com, or visit www.edenmill.org.

SATURDAY

OCTOBER 15

5TH ANNUAL HARFORD FALL FEST

Harford County will host the 5th Annual Harford Fall Festival 10 a.m. to 5 p.m. at the Harford County Equestri-

an Center, 608 North Tollgate Road in Bel Air. Events and attractions include a car show, pony rides, carnival games, Moon Bounce, vendors and live entertainment on three stages.

A \$5 wristband (purchased when guests arrive), gives children access to the various games and attractions all day long. Adult admission is free with a donation of a non-perishable food item that will be donated to a local food bank.

All proceeds are donated to the Harford Family House and Welcome One shelters, HCAA Emergency Food Pantry, Mason-Dixon Community Services, Extreme Family Outreach and Harford Habitat Susquehanna.

For more information, contact Anne Marie at 410-688-3478 or AnneMarie.sharinghope@yahoo.com or visit www.HarfordFallFestival.org.

TEXAS HOLD'EM

Enjoy Texas Hold'em Oct. 15 with the American Legion Susquehanna Post 135. Registration starts at 3p.m. Game starts at 4. Cash Game at 1 p.m. \$50 Buy In -- Side Tables.

There will be a cash bar and sandwiches. Location: 300 Cherry Street, Perryville, MD 21903. Call 410-642-2771 for information.



MORE ONLINE

More calendar events can be seen at www.apgnews.apg.army.mil under Community Notes.

APG SNAPSHOT

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



TEN-MILER SUPPORT

APG community members support their team by visiting the Team APG Hooah Tent after the Army Ten-Miler in Washington D.C. Oct. 9. The tent was situated in the Hooah Tent Zone, which provides festive post-race activities and allows participants to interact with Soldiers and learn more about their missions. More than 30,000 runners registered for this year's event, which raises money for Army MWR, a comprehensive network of support and leisure services that enhance the lives of Soldiers and Families. The Aberdeen chapter of the AUSA sponsored two tents for the event. Several units, including 20th Support Command (CBRNE), provided support and runners.

Photo by Jason Dominguez

WOUNDED WARRIORS TO LEAD PANEL DISCUSSION

Kelly Keck, an Equal Employment Opportunity specialist from the U.S. Army Test and Evaluation Command, prepares for APG's first National Disability Employment Awareness Month observance, Oct. 20 at 11 a.m. The event, hosted by Team APG, will feature a panel of local Wounded Warriors. Reps from several agencies including the Pentagon and Walter Reed will be available to answer questions and showcase technologies to assist disabled employees.

Photo by Rachel Ponder



Photo by Rachel Ponder

JOBS STILL AVAILABLE

Ed Darney a corporate recruiter with DoD contractor R4, speaks to Alicia Goodmen, a job seeker, during the Susquehanna Workforce Network's 2011 Harford County Job Fair at the Richlin Ballroom Oct. 6. According to Bruce England, the executive director of the Susquehanna Workforce Network, about 30 percent of the participating employers at this year's fair were defense contractors. Jobs are still available. For a complete list of participating employers with links to their websites, visit www.swnetwork.org/.



Photo by Rachel Ponder

FALL TECH FAIR LARGEST TO DATE

(From left) Alan Wolke, a representative from Tektronix, shows Ron Miles, an Edgewood Chemical Biological Center employee, a real-time spectrum analyzer during the Fall Technology Products and Services Expo at the APG North (Aberdeen) recreation center Oct. 4. More than 580 people and 70 vendors attended the event, making it the largest tech expo held at APG to date. The event was hosted by ECBC and organized by Federal Direct Access Exhibitions.



Photo by Rachel Ponder

UP AND COMING

The construction of 210 new homes in Bayside Village is on schedule, according to Picerne Military Housing communications specialist Corinne Williams. Picerne broke ground last fall, and the first new townhome is scheduled for occupancy in early 2012. A Nov. 3 town hall is scheduled for military Families to discuss the Family housing construction. The meeting will be held at the APG North (Aberdeen) recreation center from 6-7:30 p.m. "We have gone to great lengths during the planning phase to ensure that neighborhoods are designed to create homes that appeal to today's modern, military Families," said Greg Cannito, program director for Picerne Military Housing.