

# TOBYHANNA REPORTER

Permit No. 30  
Standard  
U.S. Postage Paid  
Tobyhanna, PA 18466

Vol. 52, No. 10

TOBYHANNA ARMY DEPOT, TOBYHANNA, PA.

(WWW.TOBYHANNA.ARMY.MIL)

MAY 20, 2008

## NEWS NOTES

### Hunter education starts soon

The Community Recreation Division and the Pennsylvania Game Commission will host a free Hunter Education Course July 25 and 26.

The event is open to the public, adults and children aged 11 and up, and will be held at The Mack Fitness and Recreation Center. Participants must attend both days and pass a test. Adults are encouraged to attend with children.

The course will be from 5:45 to 9 p.m. on July 25 and 8 a.m. to 4 p.m. on July 26. Limited seating is available and advance registration is required.

For further information or to register, call X57583 or X58851.

### Auto shop offers detail cleaning

The Post Auto Service Shop now offers hand wash and wax, and interior/exterior detail cleaning for cars, vans and SUVs.

Costs range from \$6.95 for a wash and wax to \$124.95 for a full-service exterior/interior cleaning (\$144.95 for vans/SUVs). Shop hours are Monday through Friday, 7 a.m. to 4:30 p.m. Service is by appointment.

For further information, call the Post Auto Service Shop, X57583.

### Military Appreciation Day event

The Scranton Wilkes-Barre Yankees will observe Military Appreciation Day when the AAA team takes on the Indianapolis Indians on Sunday at 1:30 p.m. Depot military and civilian personnel will take part in pre-game activities, including on-field events before the game.

In addition, the depot will display a variety of systems, equipment and vehicles near the entrance to PNC Field.

Another pre-game activity will be the signing of the Army Community Covenant by military and community leaders.

Lt. Col. Michael Talley, commander of the Defense Distribution Depot Tobyhanna, will throw out the ceremonial first pitch, which will be received by Capt.

See NEWS NOTES on Page 7

## New mortar counterfire radar test system online

by Anthony Ricchiazzi  
Editor

Tobyhanna Army Depot has established a new radar test capability that will improve readiness and save the Army materiel and money.

On May 7, the ribbon was cut to officially open the Mechanical Live Fire Test Simulator. The \$2.5 million simulator tests the AN/TPQ-48 Lightweight Counter Mortar Radar system (LCMR), which is used to back plot the location of enemy mortars and other indirect weapons.

Fielded in 2006, the LCMR is considered a life saver, says James Pochas, Tobyhanna's Lightweight Counter Mortar Radar project lead. Pochas is a logistics management specialist in the Production Engineering Directorate.

"The system is much more portable than a Firefinder radar, so it



can be set up in places a Firefinder can't," he said. "The problem was it had to be tested using live fire at Yuma Proving Grounds in Arizona. The Army wanted something that would eliminate that need." He noted that Tobyhanna FRAs support the radar in Southwest Asia.

Tobyhanna, working with personnel from the Product Manager Radars office at Fort Monmouth and contractors, developed and began building the anechoic chamber to house a Live Fire Test Simulator in May last year. The chamber was completed in January and the simulator equipment was installed in February.

The live fire test system simulates the exact problem scenarios performed at the Yuma Proving Ground by actual mortar fire. In Yuma, the radar is currently tested by 11 problems of varying distances, shot directions and mortar sizes.

"In other words, the simulator mirrors various types of mortar fire from different angles and distances," Pochas said. "The radar has to accurately and reliably detect and back plot the simulated attacks.

"We've been testing the system on actual radars since then and have completed 14 as of May 13," he added. "Our goal is to test 60 LCMRs and compare the data to Yuma's live fire test data to prove that the simulator is a valid substitute for live fire tests. The simulator has worked so well that we've returned the tested radars to their units."

The testing is expected to be completed by the end of August.

"Testing with live fire ammunition was a slow, costly process," commented Lt. Col. Al Visconti, Product Manager Radars, at the ribbon cutting ceremony. "This simulator is a strategic tool for the future. It will save the Army money and is a truly significant for the Lightweight Counterfire Mortar Radar system."

Visconti said that Tobyhanna's performance in working with the Product Manager and contractor personnel was outstanding. "We started with an idea, a vision, to relieve some cost to the Army and get the radars to the warfighter quicker," he said. "Government and private resources worked together from the start for one common goal. What a great team effort."

Participating in the program were SRCTec, Inc.; Technology Services Corp.; Mitre Corp.; KESK Corp.; Georgia Tech Research Institute; and Cummings Microwave Corp.



Lt. Col. Al Visconti, Program Manager Radars, (4th from right) and Frank Zardecki, deputy depot commander (6th from right), along with other Army and contractor officials, cut the ribbon to open the Mechanical Live Fire

Test Simulator on May 7. The simulator tests the AN/TPQ-48 Lightweight Counter Mortar Radar system. Technicians have already tested several radars. (Photo by Tony Medici)

Hard work pays off for depot employee

Page 3

Army kicks off summer safety campaign

Page 4

Depot methods protect equipment from static electricity

Page 5

# Employees: The heart of innovation

by Maj. Patrick Steen  
Southwest Asia

SOUTHWEST ASIA (AFPN)  
—Innovation is at the very heart of every known successful military.

Throughout history, innovative designs, thoughts and deeds consistently have proven their worth. Covert battles between nations have been fought to possess the latest industrial, scientific or military secrets. Securing these technological advances is a considerable challenge people should take very seriously.

Operational, informational and industrial security are just a few examples of security programs in place to guard against outside agency penetration attempts. Considerable resources are spent ensuring personnel are properly vetted to view and operate our latest innovations.

What can innovative thoughts accomplish? In the right hands, they can and have been world changing events.

History is populated with innovations some simple, some very technical. Here are just a few:

True innovative genius can be seen in the time of ancient Rome in as simple a concept as a road. The Romans thought grand in scale and built vast roadways linking the massive empire. These durable roadways ensured the Roman legionnaires could march greater distances than enemies in a much

shorter period of time. Not only could the Romans outmaneuver their opponents, they could send and receive information more efficiently. This relatively fast means of communication was a distinct advantage both militarily and commercially.

Genghis Khan had a fresh view on mobility and went about it from a different angle. The Mongolians by their nature were masters of the horse and migratory by nature. He instilled this high mobility culture into every facet of his army. Genghis would supply his forces with several horses per warrior, ensuring a fresh horse was always available for travel and combat. With his highly mobile army, he was able to conquer a greater area of the world than any other leader in history.

Another complex innovation involving several moving parts enabled the German army to conquer most of Europe within just a few short campaigns using the blitzkrieg.

The blitzkrieg was originally an English idea. Institutionalized by the German military's senior leadership, the blitzkrieg, a highly offensive and mobile maneuver, was only possible when combined with the use of their tanks and aircraft.

This highly mobile force would engage the enemy forces across multiple points along the front while constantly checking for weak points. When a weakness was found,

the Germans would dedicate their reserves units to breach the defense line and drive into the rear areas wreaking havoc upon the enemy's rear unprotected areas. These invariably forced them to withdrawal and re-establish their lines or surrender.

This innovative tactic combined with armored tanks such as the Panzer and the powerful German Luftwaffe air force proved too much for Poland, Britain, France and other countries in Europe early on in the war. Eventually, Germany's blitzkrieg tactic and ultimately their war machine were defeated on both Eastern and Western fronts by adaptive allied forces several years later, but not before devastating results were achieved.

Everyone witnesses innovation in the workplace every day in a multitude of shapes and forms. It all starts when we achieve "excellence in all you do." Not only should we aim to accomplish the job, but also we should always be looking for ways to improve.

As our forefathers successfully proved before us; we, the new generation, owe it to them to test our current methods constantly with new and innovative thoughts in order to push our parameters to their very limits. Only by infusing innovation into our daily processes and continually improving upon them will we, continue to be the greatest force the world has ever known.

## THANKS

To my Tobyhanna Army Depot family,

Thank you so much for the phone calls, cards, flowers and monetary gifts during our time of sorrow after the death of my mother.

It is encouraging to know that so many of you care about me and my family. We acknowledge with deep appreciation your kind expressions of sympathy. Thank you again!

Sincerely,  
Elizabeth Lawrence  
Sergeant Major (retired)

## Tunnel closed for renovations

The underground tunnel connecting buildings 1A and 11 is closed until further notice.

The tunnel will be closed from the Credit Union in Building 11 to the stairwell in Building 1A. All Building 11 offices and operations located on the first floor, including the Credit Union and cafeteria, will remain open throughout the construction.

Workers will be renovating the tunnel to include sealing exterior walls, new steam lines, sprinklers, interior wall finishes, floors, lights and ceiling. Construction is expected to last 160 days.

Personnel traveling between buildings should use the ground level entrances and exits to Building 11, including the deck entrance by the softball field which leads into the rear of the main cafeteria. The health clinic can be accessed by using the stairwell located at the far end of Wing B (LOGSA PSCC).

As the project progresses, additional excavation work will be required from the main entrance of Building 11 extending across Myer Street to Building 1A. The Public Works Directorate will provide details of any additional road, sidewalk or entrance closures required to support this work.

# General addresses misconceptions about Army Individual Ready Reserve

by Kristen Noel  
Special to American Forces Press Service

WASHINGTON—News reports suggesting that injured former Soldiers are being called back to active duty and confusion over what the Individual Ready Reserve (IRR) is have resulted in misconceptions, a senior Army personnel officer said May 9.

Many people seem unaware of the purpose of the Army Individual Ready Reserve and its obligations, Maj. Gen. Sean Byrne, commander of U.S. Army Human Resources Command, said during a teleconference with online journalists and "bloggers" March 9.

"I see three main fallacies ... associated with IRR Soldiers," Byrne said. First, many do not fully understand the delay or exemption program available to Soldiers who receive mobilization orders, he said. Secondly, he said, people seem

to believe any Soldier in possession of a DD214 form—the official separation document—is completely discharged with no further obligation.

Every individual who assumes active duty in the Army automatically incurs an eight-year mandatory service obligation and is made aware of that obligation, Byrne said. But seemingly widespread unawareness of this obligation accounts for the third misconception, he said.

"Soldiers typically serve two to four years on active duty," he explained, "and when they leave active duty, they're transferred into the reserve components to fulfill the remainder of their obligation."

The IRR is one of several ways Soldiers may fulfill their remaining years of service, Byrne said, with the other options including remaining on active duty, or serving in uniform with the National Guard or Reserve.

While the Guard and Reserve often require weekend

training and periodic duty assignments, the IRR only obligates Soldiers to meet minimal annual requirements, such as keeping personal contact information current, attending musters, updating readiness screening questionnaires, and responding to official correspondence, Byrne said.

"The IRR is a group of trained, experienced military professionals who stand ready to augment Army units," he explained. "We mobilized and deployed Soldiers of the IRR for Operation Desert Storm, and since 9/11, we've been mobilizing and deploying them to support the global war on terror."

"Today, we have almost 72,000 Soldiers in the IRR, with approximately 6,500 of them on active duty," he added.

The Army expects IRR Soldiers will serve in duty positions when called upon, Byrne said. But, he said there is a formal

See READY RESERVE on Page 6

## TOBYHANNA REPORTER

The Tobyhanna Reporter is an authorized, biweekly publication for members of the Department of Defense. Contents of the Tobyhanna Reporter are not necessarily the official views of, or endorsed by, the U.S. government, the Department of Defense or the Department of the Army. The 6,000 copies are printed by a private firm in no way connected with the U.S. government, under exclusive written contract with Tobyhanna Army Depot.

The editor reserves the right to edit all information

submitted for publication. News may be submitted to the Tobyhanna Reporter, Tobyhanna Army Depot, 11 Hap Arnold Boulevard, Tobyhanna, Pa., 18466-5076. (Internal Mail Stop 5076.) Telephone (570) 895-7557 or DISN 795-7557.

The Tobyhanna Reporter staff can also be reached by electronic mail using the following addresses:

Anthony.Ricchiuzzi@us.army.mil  
Jacqueline.Boucher@us.army.mil  
Jennifer.m.Caprioli@us.army.mil

Commander, Col. Ron Alberto  
Public Affairs Officer, Kevin M. Toolan  
Editor, Anthony J. Ricchiuzzi  
Assistant Editor, Jacqueline R. Boucher  
Editorial assistant, Jennifer Caprioli  
Photographers, Anthony S. Medici, Steve Grzezdinski, Tracey Condi



PRINTED ON PARTIALLY RECYCLED PAPER.  
PLEASE RECYCLE AS OFFICE QUALITY PAPER.

TEAM  
TOBYHANNA  
EXCELLENCE IN  
ELECTRONICS

# Depot employee claims command-level award

by Jennifer Caprioli  
Editorial Assistant

Jeannette Detrick is CECOM- Life Cycle Management Command's (CECOM) 2008 Management Control Process Award Winner. She is an information technology quality assurance evaluator in the Internal Review and Audit Compliance (IRAC) Office.



Detrick

She earned this award in April by developing the concept of a depot Web page, and assisted personnel in DOIM with the development. The Web page contains instruction and guidance packages, information on the Army's "Check-It Campaign," training, and templates for various forms. The Web page also included the Commander's Policy Letter for Army

Management Control Process (AMCP), and provided electronic access to each required Management Control Checklist sorted by organization.

"These efforts were the cumulative results of lessons learned from fiscal years 2006 and 2007 Annual Assurance Statements," says Brian Ross, chief of the IRAC Office.

The AMCP Web page was introduced in October 2006 for the first time. It was made available to all depot employees in October 2007. Detrick's dedication to create and refine the Web page will enhance the ability to provide the work force access to this critical information, says Ross.

She learned the AMCP and streamlined the depot's delivery and collection processes for the AMCP checklists. Because of those efforts and pre-planning that went into preparing the 2008 fiscal year program, managers are able to complete their AMCP packages in less time than before.

Because of her previous experience in the Information Management Directorate (DOIM) for 18 years, she was able to assist depot managers with the CECOM online AMCP training modules. There were many other manual and automated processes she assisted with, including setting up the depot's first automated forms process.

Employees can access the online training modules through the Training Completion Tracker database or the Web page.

At the end of fiscal year 2006, Detrick suggested they electronically post all checklists, training material and the Management Control Evaluation Certification Statements (DA Form 11-2-Rs) to the intranet.

She wanted to further improve the program, says Ross.

"She is always willing to help and when she puts her mind to something she makes sure she completes that task," says Robert Filarsky, who believes she earned the

award because of her dedication to her job. Filarsky is an accountant in the IRAC Office.

Detrick is now working with DOIM to implement a Web-based digital dashboard, which summarizes internal business data. The IRAC office hopes to begin using this dashboard, which is similar to the one used by CECOM's Acquisition Center, by the beginning of fiscal year 2009.

Detrick was awarded \$500 and will receive a Department of the Army Certificate of Achievement signed by Maj. Gen. Dennis L. Via, CECOM commander.

Ross believes Detrick's efforts and innovations will save the depot significant time "without sacrificing the quality of the program."

"Her resourcefulness and commitment to excellence have made a material and positive impact in the accomplishment of the MCP mission, at the depot and within the CECOM community," said Many Anne Linder, CECOM, Resource Management.

## Military Star Mastercard lets shoppers purchase items on, off military installations

DALLAS—Using a Military StarSM card is about to become even more rewarding as the military exchange system unveils the Military StarSM Rewards MasterCard®. A new program that rewards exchange shoppers for everyday purchases made both on and off military installations, the card combines the advantages of the existing Military StarSM private label card with the power of a Chase Rewards Program.

"The Military StarSM Rewards MasterCard automatically chooses the appropriate line of credit so authorized exchange shoppers earn maximum points whenever or wherever the card is used," said AAFES' Chief Operating Officer Mike Howard. "It functions as a Military StarSM Card where accepted and as a MasterCard everywhere else. In either case, purchases produce rewards for cardholders."

Introduced in early 2008, the Military StarSM Rewards MasterCard program offers more possibilities with the ability to earn two points per dollar for qualifying "on installation" purchases and one point per dollar for qualifying purchases made "off installation." The new co-branded card will also incorporate flexible reward options that can be redeemed with as little as 2,000 points. Once approved, account holders will be mailed a complete catalog of reward options such as cash back, free airline tickets and even exchange gift cards.

"The Military StarSM Rewards program finally allows the exchanges to offer the ultimate convenience to authorized shoppers: two lines of credit and only one card," said Howard. "With that said, the Military StarSM Rewards card is not a replacement for the Military StarSM card. In fact, authorized exchange shoppers who currently have a Military StarSM card and sign up for the new card will receive two different lines of credit to provide maximum flexibility when choosing a method of payment."

"Chase is excited to extend its relationship with AAFES and offer a great rewards program," said Shelley Sanders, senior vice president, Chase Card Services, a division of JPMorgan Chase & Co. [NYSE: JPM]. "By using this new card, cardmembers can earn double rewards just for shopping at their favorite store."

Additional details concerning the Military StarSM Rewards MasterCard will be available under the "exchange credit central" section of [www.aafes.com](http://www.aafes.com). Until the card is launched on May 1, 2008, authorized exchange shoppers can visit the "exchange credit central" section to access details regarding current Military StarSM Card special promotions, information and more.



### Suggestors receive Army-level award during Pentagon visit

Secretary of the Army Pete Geren presents (from left) Timothy Kime, Andrew Martino and David Voorhees with the 2007 Military and Civilian Suggestors of the Year award on April 15. The Secretary of the Army Awards Ceremony was held at the Pentagon Auditorium, D.C. The three men were recognized for their suggestion to reclassify the Zero Azimuth Position Sensors (ZAPS) from a component to a part, which authorizes them to repair the broken sensor. The team researched and found that instead of discarding a \$3,356 basic sight assembly scanner they could replace a \$20 diode which would bring it back online. ZAPS were classified as a component, and if an item is classified a component, it doesn't get repaired, but a part can be repaired. This suggestion will save about \$150,000 a year. Kime and Voorhees are electronic/mechanical technicians in the Tank Thermal/Common Module Branch, Intelligence, Surveillance and Reconnaissance (ISR) Directorate's Electro-Optic/Night Vision Division. Martino is an electronic/mechanical technician in Communication Systems Directorate's Satellite Communications Division's Strategic Systems Branch. (U.S. Army photo)



Jackie Vass presents information to employees at the MWR travel booth.



Representatives from the Sterling Inn provide information to employees about the local bed and breakfast.



Bob DeLucia, a representative from Elk Mountain, talks to employees about the local ski resort.



### Travel fair helps employees plan summer activities

Hundreds of depot employees made plans for summer vacation by visiting 32 vendors representing theme parks, hotels, tourism and visitors bureaus, rail excursions, golf and spa resorts, rafting, skiing, and outdoor adventuring on May 6. "There was tremendous support and interest from the depot employees and vendors. The event made the employees aware of services, discount programs, and tickets through the Morale, Welfare and Recreation Travel Office. I have started working with vendors to make next year's event even bigger," said Jackie Vass, Community Recreation Division chief. For information on booking all-inclusive vacation packages, cruises, airlines, car and hotel reservations, and Disney vacations call Vass, X57584. Brochures are also available at the One Stop Shop or the Mack Fitness and Recreation Center. (Photos by Tony Medici)

# Army kicks off 101 Critical Days of Summer this month

by Brig. Gen. William H. Forrester  
Commander, Army Combat Readiness/  
Safety Center and Army safety director

Summertime is not the time to give safety a vacation. The time between the Memorial Day and the Labor Day weekends marks the period when our Army's troopers, their families and our civilian teammates are traditionally exposed to the year's greatest risk from accidental mishaps and fatalities. These 101 Critical Days of Summer are when more of us are traveling, participating in water sports and enjoying the numerous outdoor activities and thus, increasing our exposure to potential off-duty tragedies.

Our Army's strides in decreasing on-duty accidents, through proactive leader engagement and the continual use of safety tools and awareness programs, reflect tremendous efforts. Your actions, working to protect our Soldiers while on duty, must now transfer to impact our off-duty accidents during these upcoming summer months.

We believe the Army's success in decreasing on-duty accidents is the direct result of the continuous oversight and leadership our Soldiers receive. But commander and supervisor leadership cannot physically be present 24/7. Therein

lies the challenge—how do we modify the lifestyles of our Soldiers to raise awareness and adjust actions, in a positive manner, to achieve our desired results of decreased injuries and deaths? We believe there are other tools and paths you might pursue to achieve positive goals—those tools are Soldiers' peers and families.

The Army has always recognized the influence and support families have in the lives of Soldiers.

Families serve as the key foundation of our value sets which factor greatly into our decisionmaking process. That said, it

only makes sense to devote the appropriate amount to time and energy to educate families in safety awareness and practices, thereby empowering them so they can then educate our Army force. Tools such as the Family Engagement Kit, located on the USACRC Web site, are developed specifically for this and can stretch to the extended family.

So enjoy your summer, but also take these best practices and recommendations to heart—you are too important not to.

- Check to see if your installation has a Motorcycle Mentorship Program. These MMPs not only provide great group ride

opportunities, but also allow newer riders to hook up with more experienced riders to learn skills and techniques. Our force continues to mirror society in the continuous growth of new riders each year. We welcome our new riders, now let's mentor them.

- Remain committed to using the Travel Risk Planning System before traveling. Inspect your vehicle and plan your travel with plenty of stops to ensure you remain attentive while driving. Fatigued driving is a common contributor to vehicle accidents.

- Alcohol and water activities never mix. Alcohol affects judgment, motor skills, peripheral vision, depth perception, night vision and balance—all essential skills while enjoying water activities. Enjoy the summer months in the sun but drink responsibly.

- Never leave a fallen comrade. A comrade can fall to different types of enemies. If you see a comrade in trouble, step in and engage. Insist your buddy wears a seat belt, purchases the motorcycle that matches their riding skills and understands indiscipline is a killer.

I challenge you to make the right decisions in your off-duty activities during these 101 Critical Days of Summer and never give safety a day off.

Army Safe is Army Strong!



# Tobyhanna cuts power to electrostatic discharge

## Employees learn to handle sensitive equipment properly, deliver reliable systems

by **Jacqueline Boucher**  
Assistant Editor

Protecting state-of-the-art electronics equipment from the damaging effects of electrostatic discharge (ESD) is a top priority here.

Military members count on Tobyhanna employees to properly handle and package electronic devices to ensure reliable systems are delivered to the war zone. Continuous training, inspections, and research and development projects help the depot stay one step ahead of ESD.

Static discharge can upset the normal operation of an electronic system, which could lead to malfunction or failure. Many of the components repaired at the depot are susceptible to damage caused by ESD and the work force is required to follow established prevention guidelines. For

example, personnel use protective packaging materials, and special markings, workstations, clothing, equipment and handling procedures to protect sensitive items.

“We owe it to the warfighter to provide reliability in electronic repairs through innovation and insight,” said Larry Weber, ESD coordinator. “It’s everyone’s responsibility to wear or use the proper equipment to prevent ESD.” Weber is an electronics engineer in the Productivity, Improvement and Innovation Directorate’s Process Engineering Division.

Static electricity has been an industrial problem for centuries, according to an article posted on the Electrostatic Discharge Association Web site. The article mentions that as early as the 1400s, people have been taking precautions to prevent ESD. Furthermore, the age of electronics brought with it new problems; as electronic devices became faster and smaller, their sensitivity to ESD increased.

For instance, fire control and navigation systems on equipment such as the M-1 tank and F-18 aircraft are controlled by electronic microchips so sensitive that a charge of 30-50 volts of static electricity may cause the equipment to malfunction during deployment or combat

missions, according to experts at the Defense Supply Center Columbus (DSCC), Ohio.

Controlling electrostatic discharge begins with understanding how electrostatic charge occurs.

“When the humidity drops to about 40 percent or less is when you start having problems [with ESD],” Weber said, explaining that common materials and activities can generate an electronic charge. “We want to remove the charge before it can cause damage.”

Weber described how a person walking across the floor generates static electricity as their shoe soles contact and then separate from the floor surface or how sliding an electronic device into or out of a bag, magazine or tube generates an electrostatic charge. Even items such as Styrofoam cups and sheets of paper must be placed outside a 6- to 12-inch perimeter around the work surface depending on the sensitivity of the components.

Items like wrist straps and mats provide a path from an individual’s body to the ground discharging any accumulated energy slowly, Weber noted.

Many defects can be traced to careless handling and packaging of items sensitive to electrostatic discharge, according to information posted on the DSCC Web site.

Tobyhanna’s training policy charges managers, supervisors and employees with developing and maintaining team and individual technical competence by making good use of every training opportunity.

Janelle Marchione supervises 23 people who support the Multiple Threat Emitter System (MUTES) and mini MUTES by overhauling their transmitters. As chief of the Transmitter Branch, she has developed a team-based approach to keeping her staff at the top of their game. Using a method that encourages teamwork, branch employee’s work together to maintain proficiency and monitor current practices to prevent ESD incidents.

“We are giving them the knowledge of what they should and shouldn’t be doing in a positive manner,” she said. “I see improvement every day. This new way of doing business has created a sense of pride among the workers. Now they’re working together as a team.”

Employees in work areas around the depot supplement their ESD education almost every day by gathering information from classroom and online training courses, home team meetings or Army regulations.

“The regulation is a detailed list of dos and don’ts in regard to ESD,” said Ray Ragnacci, electronics mechanic. “It also clearly states what’s expected of us.”

Transmitter Branch personnel turn to Matt Beavers when they need ESD equipment.

“I make sure everyone gets the mats and wrist bands they need,” Beavers said, adding that he also does periodic inspections to make sure everyone is following procedure. New to the depot, the electronics mechanic helper admitted to knowing very little about ESD when he started. “I now know that any kind of static charge can blow out a board worth thousands of dollars.”

Weber recommends that “since ESD is such a complex issue, it’s best to use protective equipment at all times.”

Len Ferlick has been bombarded with information throughout his career.

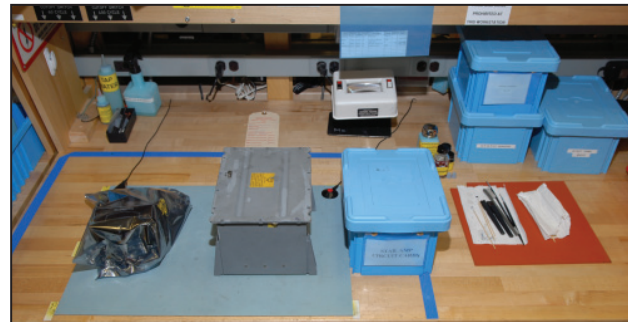
“It’s very important for people to get into the ESD program early so using the tools becomes second nature to them,” said Ferlick, an electronics mechanic. Ferlick disassembles radios and circuit cards, and replaces components for the Command, Control and Computers/Avionics Directorate’s Flight Control Systems Branch.

“Working with electronics equipment is the heart of our daily mission,” Ferlick said. “Everyone here is trained in ESD procedures because at some time, they will have to work with sensitive items.”

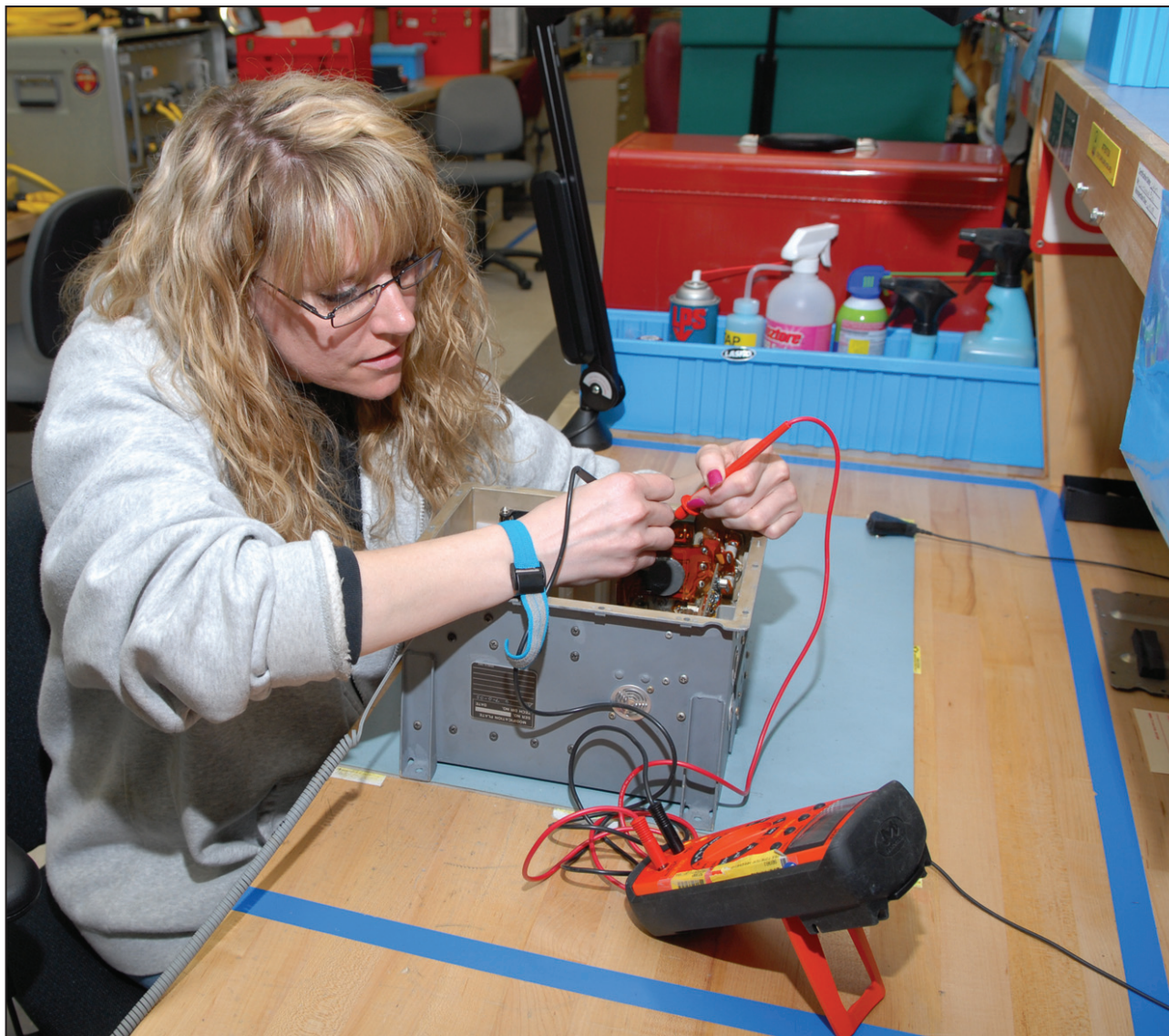
Marchione agrees. “ESD awareness is important because of the quality of the product we’re putting out, and it’s what the depot expects.”



Various AN/ARC-186 Receiver/Transmitter components are stored in ESD safe bags prior to inspection. Other ESD-approved equipment used at the work bench include a wrist strap and bottles for tap water and alcohol.



Employees use blue ESD-safe totes to store internal circuit cards for the UH-60 Black Hawk Stabilator Amplifier during the repair process. Blue tape marks a 6-inch perimeter around the work area.



Elaine Mondak, an electronics mechanic helper, wears a wrist strap while performing diagnostic checks on a stabilator amplifier. Mondak works in the Command, Control and Computer/Avionics Directorate’s Avionics Division. (Photos by Tony Medici)

## WELCOME TO THE DEPOT

Name	Title	Organization
Ryan Armezzani	Electronics worker	D/ISR
Kenneth Benson	Equipment specialist, electronics	D/C3/Avionics
Richard Bundy	Materials expeditor	D/C3/Avionics
Lee Butala	Electronics mechanic helper	D/SIS
Royce Crow	IT specialist, system administration	D/C3/Avionics
William Gresham	Equipment specialist, electronics	D/C3/Avionics
Richard McClain	Electronics measurement equip mech	TMDE
Jeffrey Spencer	Logistics management specialist	D/C3/Avionics
Orion Vitale	Production controller	D/PM
Diane Zemany	Secretary	D/IM
John Gower	Electronics mechanic	D/ISR
David Wrener	Electronics mechanic	D/ISR

### STEP STUDENTS

Name	Title	Organization
Grace Amico	Clerk	D/CS
Christa Generose	Clerk	D/PE
Dana Kavitski	Clerk	D/Contracting
Ashley McGee	Clerk	D/PW
Erin Snyder	Clerk	D/PE
Cassandra Suriano	Clerk	D/PE
Ashley Wood	Computer clerk	D/BM

## RETIRES

Name	Retirement date	Organization
Thomas Garubba	May 2	D/Contracting
Robert Kania	May 2	D/CS
Joseph Martin	May 3	D/PE
William Clark	May 31	D/PM
Kenneth Garippa	May 31	D/BM
Leon Gontarski	May 31	D/ISR
Mary Anne Gontarski	May 31	D/C3/Avionics
Robert Jugus	May 31	D/SIS

### Red Cross Blood Drive

The depot's Red Cross blood drive dates are the first and third Wednesday of each month. To schedule an appointment, employees must obtain supervisory approval and then call X57091.

### READY RESERVE from Page 2

process for requesting a delay or exemption, if an injury, illness, or extenuating circumstance prevents the soldier's return to active duty.

Byrne said the IRR's mobilization orders include a toll-free phone number for soldiers to call to request a delay or exemption from returning to active duty.

"We tell them formally, as we give them mobilization orders, ... what they need to do if they need a delay [or] exemption," he said. About half of requests for delays or exemptions are approved, he added.

He explained that the requests are reviewed on a case-by-case basis and aren't subjected to any standard determining factors.

"We are really very careful as we review anybody's request for an exemption, a delay, any of those, to make sure that we're doing the right thing for the individual and the institution," he said.

If a case has not been adjudicated before a soldier's scheduled report date, Byrne explained, he or she will be granted an administrative delay from returning to active duty.

"Administrative delays are not unusual special favors," he said. "They're granted in accordance with standard operating procedures that exist to ensure a soldier's situation is carefully and completely considered."

The Army has "a pretty deliberate process" by which IRR soldiers who are called back can ask for a delay or an exemption should they feel they're not qualified to serve on active duty, Byrne said.

"One of the worst things that we can do is try to bring somebody on active duty who's got problems that are insurmountable," he added, "that are basically going to make it very hard or difficult for them to focus on their active-duty time."

(Kristen Noel works for the New Media branch of the American Forces Information Service.)

## COMMUNITY BULLETIN

Editor's Note: The Community Bulletin provides an avenue for depot and tenant employees to advertise van or car pools, and for-sale items. Money making items such as rentals and personal business will not be accepted.

Information must be submitted via e-mail to Jacqueline.Boucher@us.army.mil, or written items can be mailed to the Public Affairs Office, mail stop 5076.

Submissions must include a name and telephone extension. Only home phone numbers will be published in the Trading Post section.

Ads will be published in four consecutive newspapers. It is the customer's responsibility to update or renew items listed in the Community Bulletin.

For information, call Jacqueline Boucher, X58073.



### VAN/CAR POOLS

• **Wyoming, Pittston, Avoca:** 10 openings, Parrish bus, 7:30 a.m.-4 p.m. shift, nonsmoking, pick up points are the Pittston Plaza, Gerrity's in West Pittston, Midway Shopping Center in Wyoming, Convenience Store in Avoca, and A&A Auto at the bottom of 502, call Bob, X56845 or Tony, X57507.

• **Chapman Lake, Montdale, Childs, Jessup:** 2 openings, van, 6 passengers, 5/4/9, both Fridays, call Randy, X59752 or Bob, X58632.

• **Lakeville, Ledge Dale, Greentown:** 1 opening, van, 5/4/9, route 590, call Sheperd Shelden, X58947 or shepherd.shelden@us.army.mil.

• **Dupont, Avoca, Moosic:** 1 opening, van, 7:30 a.m.-4 p.m., call Janice, X56269.

• **Kingston, Forty-Fort, Luzerne, Swoyersville:** 1 opening, van, 7 passengers, 5/4/9, nonsmoking, departs Thomas Market in Kingston at 6 a.m., both Fridays, call Pete, X58164.

• **Scranton, Minooka:** 2 openings, van, call Joe Pakutka, X56944.

• **Pittston:** 2 openings, van, 7 passengers, leaves the Pittston Commons plaza at 6:05 a.m., 7 p.m. to 3:30 p.m. shift, nonsmoking, "A" placard, call Frank Slempla, X58009 or X56515 or Joe Scheff, X58401.

• **Olyphant:** 1 opening, van, 7 passengers, 7:30

a.m.-4 p.m. shift, non-smoking, call Ed, X57328.

• **Wilkes Barre, Pittston:** 2 openings, van, 7 passengers, 7 a.m.-3:30 p.m. shift, meet at Pittston Park and Ride on Route 315, will work out details, call X56944.

• **Moscow:** 2 openings, van, 7 passengers, 7:30 a.m.-4 p.m. shift, call Christina Williams, X59964 or X59926.

• **Archbald, Jessup, Dunmore:** 1 opening, van, 5/4/9, nonsmoking, "A" placard, shared driving, pick up points are St. Thomas Parking Lot, Cousins, Park and Ride in Jessup, and Holiday Inn in Dunmore, contact Mike, X56550 or mike.chapman@us.army.mil.



### TRADING POST

• **Vehicle:** 2001 Ford F150 SuperCab XLT, 62k miles, 2WD, V-6, auto trans, 22mpg highway, Rhino liner, access roll-up tonneau cover, tube (side) steps, keless entry, maintenance records available, no accidents, nonsmoker, very clean interior, always in garage, red with gray interior, transferable extended warranty, asking \$9,750, call Jeff, 690-8140.

• **Vehicle:** 1995, Dodge Dakota, extra cab, 4x4, 5.2L v-8, auto, P/W, PDL, cruise, A/C, new paint and graphics, new trans, new brakes including drums, rotors, lines, hoses, hardware, E brake cables, shoes and pads, new tires, new Dynamaz high flow exhaust, new tonneau cover, new ball joints and idler/pitman arms, new fuel pump, new rear bumper, runs great, asking \$4,800, contact Mark, 561-5978 or for pictures e-mail yellowt1@epix.net.

• **House:** 4 bedroom, 1.5 bath, country home in Gouldsboro, wrap-around porch, patio, year-round lake views, gourmet kitchen, great room, foyer with open staircase, large pantry with work area, economic oil hot water heat, custom built-in wall unit in living room, all appliances included, detached 1 car garage and large garden shed, asking \$235,000, call 842-6965.

• **Fireplace:** Vent free Compact Gas (LP) fireplace with wooden mantel, comfort glow, 14,000 to 26,000 BTU, \$300 and vent free gas stove (LP), Ritetemp model RTL300TQ, 20,000 to 30,000 BTU, \$150, call 289-8799.

• **Vehicle:** 1994 Mazda 626 DX, very reliable, loaded with options, new tires, excellent mechanical condition, asking \$2,200, call Justine, 894-9474.



U.S. Army Soldiers patiently wait in the seats of a U.S. Air Force C-130 Hercules aircraft during a combat sortie that transport them into Iraq from an air base in the Persian Gulf Region on April 21. (DoD photo by Staff Sgt. Patrick Dixon)

## DIVISION CHIEFS

**Edward Farrell** is chief of the Engineering Design, Development and Manufacturing Division, Production Engineering Directorate.



Farrell

He oversees 130 employees in the five engineering branches of the division.

Prior to his current position Farrell was chief of the Intelligence, Surveillance and Reconnaissance Engineering Branch in the directorate's Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance Division. He began his depot career in June 1989.

During his depot career Farrell has earned the Army Material Commanding General Coin, CE COM-Life Cycle Management Command Commander's Coin, and the Product Manager Radars Coin for excellent Counterfire Radar support.

Farrell is a 1985 graduate of the former Seton Catholic High School, Pittston. He graduated from the University of Scranton, in 1989 with a Bachelor of Science degree in electronics engineering.

He and his wife, Mary Beth, reside in Plains. They are the parents of Shane, 14 and Molly, 12.

Farrell enjoys watching Duke basketball, movies, cooking, and spending time with his family.

He is a member of St. John the Evangelist Church, Pittston, Holy Name Society, and is the chairperson of the church's Archival Preservation Committee. He also coaches girl's sixth-grade basketball, and is the vice president of the Athletic Association at St. Mary's Assumption School, Pittston.

**Allan Borgacci** is chief of the Automated Mission Support Division, Production Engineering Directorate.

He oversees 85 people that serve as the central point for all test program development, cable



Borgacci

testing programs, Automated Test Equipment hardware repair, reverse engineering capability development and software engineering support the Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) overhaul and repair missions here.

Prior to his current position Borgacci was chief of the Intelligence, Surveillance and Reconnaissance Branch in the directorate's C4ISR Maintenance Engineering Division. He began his depot career in November 1982

During his depot career Borgacci has earned commendations, the Achievement Medal for Civilian Service and a Certificate of Achievement from the Department of the Army. He was also awarded the Commander's Coin in 2006.

Borgacci is a 1973 graduate of Valley View High School, Archbald. He graduated from Williamsport Community College in 1975 with an associate degree in electrical technology. In 1977 he graduated from Penn State Harrisburg with a Bachelor of Science degree in electrical engineering.

He and his wife, Ann Marie, reside in Dickson City. They are the parents of Nicholas, 8 and Samuel, 6. Borgacci's hobbies include gardening and home improvement projects.

He is a member of the Tobyhanna chapter of the Association of the United States Army, the Institute of Electrical/Electronic Engineers and the Society of Logistics Engineers. He is also a member of St. George's Church, Taylor.

**Mark Viola** is chief of the Command, Control,



Viola

Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Maintenance Engineering Division, Production Engineering Directorate.

He oversees 75 people in three engineering branches who provide overhaul engineering support for the Command, Control and Computer/Avionics, Communications Systems, Intelligence, Surveillance and Reconnaissance, and Systems Integration and Support directorates. He also supervises the Engineering Library, Technical Reference Order coordinator, and Configuration Management team.

Prior to his current position Viola was chief of the Productivity, Improvement and Innovation Directorate's Process Engineering Division. He began his depot career in April 1985.

During his depot career Viola has earned the Commander's Award for Civilian Service for performance as chief of Process Engineering and as acting deputy director of Production Engineering. He was also awarded the Commander's Coin in 2006. Other awards include On the Spot, Certificates of Achievement, and he is an honor graduate of the Army's Contracting Officer's Representative Course.

Viola is a 1979 graduate of Bethlehem Catholic High School. He graduated from the Pennsylvania State University, State College, in 1984 with a Bachelor of Science degree in industrial engineering. He and his wife, Kimberly, reside in Northampton. They are the parents of Mark, 24, Jesse, 16, Noah, 14, April, 13, John, 12, Emily, 9 and James, 4. Viola enjoys spending time with his children and collecting cars.

He is president of the Deacon Board, and Sunday School superintendent at Grace Bible Fellowship Church, Nazareth.

## NEWS NOTES from Page 1

Frankie C. Cochiasue of the Wilkes-Barre Recruiting Company. Soldiers from the recruiting company will serve in the color guard.

Tickets for the game are available at a discounted price of \$5. They are currently on sale in the One Stop Shop.

### New York trips set for June

The Civilian Welfare Council is sponsoring bus trips to New York City on June 22. The trip provides an opportunity for employees to shop and sightsee, or see the Broadway production of Mel Brooks' "Young Frankenstein."

Cost is \$20 for the shopping trip and \$65 for the show. The 2-hour 40-minute show will be held at the Hilton Theatre on 213 West 42nd Street and starts at 3 p.m.

The bus will pick up employees in the Main Parking Lot at 7:30 a.m. The drop off point is near 49th Street and pick up is at 6 p.m. in the same area.

For information, reservations and payments, contact the One Stop Shop, X58851. Payment is due at the time of reservation. The One Stop Shop is located in the Main Cafeteria in Building 11.

### Health screening available

The depot health clinic will sponsor a Carotid Artery/Thyroid Screen from 7 a.m. to 5:30 p.m. May 28 and 29 in the Health Clinic. The cost is \$25. Sign-up sheets are in the Health Clinic. For more information, call Elizabeth Abraham, X58230.

### Post Office offers new box rates

The Post Office offers three Priority Mail Flat-Rate box sizes. There is a \$2 discount, if shipped to an Army Post Office or Fleet Post Office (APO/FPO) address. There is also a 5 percent online discount.

Anything mailable that fits into the Priority Mail Flat-Rate boxes, weighing up to 70 pounds, can be shipped to any destination in the United States (including military addresses). The items must fit without altering the shape of the box.

The new Priority Mail Large Flat-Rate Box is 50 percent larger than the current box and can be used for both domestic and international shipments.

Postage-paid Priority Mail Flat-Rate boxes can be given to your carrier, or go online, [www.usps.com](http://www.usps.com) to request carrier pick-up the next day at no charge. Only stamped items that weigh less than 13 ounces can be deposited into collection boxes.

The boxes are available at the Post Office, online at [www.usps.com/shippingsupplies](http://www.usps.com/shippingsupplies), or by telephone, 1-800-STAMP-24. The boxes are shipped at no charge.

### Reporter available online

Read the *Tobyhanna Reporter* on the depot's Internet site. Current and archived issues of the bi-weekly publication can be viewed at [www.tobyhanna.army.mil/about/news/reporter.html](http://www.tobyhanna.army.mil/about/news/reporter.html).

## NEW PROGRAM MANAGER

**Jeffrey Whitesell** is the Employee Assistance Program Manager, Command and Staff.

In April he replaced Dan McCauley, who retired.

Whitesell provides employee assistance screening, referral and follow-up services to depot employees and their family members. He also oversees the Drug Free Workplace Drug Testing and



Whitesell

Prevention Program.

He is a certified Employee Assistance Professional and Senior Prevention Professional, and is an Installation Biochemical Testing Coordinator.

Prior to his current position, Whitesell was a substance abuse program manager at Fort McCoy, Wis. He began his career at Tobyhanna as a substance abuse counselor from 1989-1993.

Whitesell served eight years in the U.S. Army as a Military Police Patrol/Narcotics Detector Dog Team Supervisor and

Kennelmaster. During his military career he was stationed in Fort Lennonwood, Mo., Korea and Germany.

Whitesell earned two Army Commendation Medals and a Civilian Achievement Medal.

He is a 1976 graduate of Liberty High School, Bethlehem. He graduated from Kutztown University of Pennsylvania in 1989 with a Bachelor of Science degree in psychology.

Whitesell's hobbies include golfing, hiking, hunting and fishing.

HOW ARE  
WE  
DOING?



[www.tobyhanna.army.mil](http://www.tobyhanna.army.mil)

**TOBYHANNA CUSTOMER  
SATISFACTION SURVEY**

Click on the customer service link  
to rate depot support, services

## Mullen lauds U.S. troops in Armed Forces Day message

American Forces Press Service

WASHINGTON — It is right for Americans to pause and honor the country's military on Armed Forces Day, Navy Adm. Mike Mullen, chairman of the Joint Chiefs of Staff, said in a message to the troops marking the event.

His full message follows:

"Today, American citizens will pause to honor those of you who accept the grave and honorable responsibility of defending our country. It is right we do so.

"The world remains a dangerous place. The hundreds of thousands of you who have deployed since September 11th — many of you more than once — already know that. You've stood up to those dangers. You've lost friends to them. You may even have lost a bit of yourself to them.

"You and your families have sacrificed greatly, and we appreciate it.

"The enemies we face, from radical extremists to regional powers with nuclear ambitions, directly and irrefutably threaten our vital national interests. They threaten our very way of life.

"You stand between these dangers and the American people. You accepted a grave and honorable responsibility. You signed up, took an oath, made a promise to defend something larger than yourselves. And then you went out and did it.

"Whether you serve in Baghdad or Bagram, Kabul or Kuwait -- whether you find yourself at sea in the Pacific, flying support missions over Europe, on the ground in Africa or working every day at stateside bases — you are making a difference and so is every person in your family. Your service matters.

"Thank you and God bless."



## Engineering wrecks vengeance in opening game

Chris Koczak (left), ASD, lets loose with a prodigious throw to cut off a runner trying to score in the first game of the 2008 Noontime Softball League. Randy Transue (below), ASD, keeps his eye on the ball as he prepares to swat. But ASD's efforts were for naught. The first game, a rematch of last year's championship game between ASD and Engineering, ended with a 13-5 revenge win for Engineering. Teams play two games



beginning at 11:30 Tuesdays through Thursdays at the Building 11 field across from Building 1A. Last year's champs received their trophy from depot commander Col. Ron Alberto. First row, from left: Chris Koczak, Tom Baldacci, John DePrimo, Matt Horvath (manager). Second row, from left: J.R. Richards, Bruce Barrese, Brian King, Dave Baron, Mark Entwistle. Third row, from left: Ron Crisafulli, Pete Stidham, Jason Menago, Alberto, George Kofira (league commissioner), Dave Benson. Missing: Al Fiume, Ron Jarecki, Frank Novitski, Rick Wiencek.

## Army taking care of business through continuous process improvement

WASHINGTON — When a CEO told the Army, 'I'd do business with you if you were more efficient,' the Army listened.

That's what happened shortly after Gen. Benjamin S. Griffin, commanding general of Army Materiel Command, took command, Griffin told a near-capacity ballroom of joint servicemembers at the Department of Defense Continuous Process Improvement Symposium at the National Convention Center in Leesburg May 13.

The DoD's CPI program provides methods, tools, and philosophies that can be used to improve the way the Army works through training and certifying its workforce.



Gen. Benjamin S. Griffin speaks about Continuous Process Improvement to servicemembers at the Department of Defense CPI Symposium Tuesday. (Photo by Kelly P. Pate)

In short, the Army is taking care of business—more efficiently, Griffin said.

The Army does this by using joint-service strategy sharing, and adopting models from the corporate world. The yield is overall gains in quality, quantity and safety, Griffin said.

As part of the four-day event, Griffin's speech for the afternoon session opened with a definition and overview of Army materiel: "If a Soldier shoots it, drives it, flies it, wears it, or eats it, Army Materiel Command probably has something to do with providing it," Griffin told the audience. He also discussed Lean Six Sigma and the role of leadership-management in shaping the military's business practices.

Lean Six Sigma is a method of improving quality while removing the causes of defects and errors. Based on the practices of Toyota and Motorola, the process centers on improving production time, eliminating waste while reducing cost and creating an infrastructure of employees (e.g. green belts, black belts) who lead these efforts.

"We're very proud of the number of green belts, black belts and master black belts we've got. We're also very proud of the fact that we're doing more and more training in-house," Griffin said.

The goal is to help the warfighters, Griffin said. Applying continuous process improvement, Lean Six Sigma and other aspects of efficiency improves support to the servicemembers in the field, he said.

Griffin urged leadership-management to explain the benefits of Lean Six Sigma; otherwise, "it will go nowhere," he said.

Griffin said idea sharing benefits more than just the Army.

"What we've attempted to do is learn from how the other services do business, and also in the private sector—we've gone out and spent time with different companies and watched their process. They've shared ideas with us, and they've helped us improve our process, which all benefits the taxpayer at the end of the day," Griffin said.

The other services and the private sector are able to learn from the Army as well, Griffin said.

With events like the symposium, the Office of the Secretary of Defense is making strides in facilitating partnerships, Griffin said.

"I think the effort on the part of the OSD is a positive step to bring the services together because clearly it was a joint audience out there today," Griffin said. "There's room for sharing ideas and working closer together in the joint arena. I applaud OSD's efforts to do that. There's ongoing dialogue and education. It is truly a joint endeavor down at the production site," Griffin said.

Various storyboards were on display depicting the ways the services have reduced costs and improved processes. One bearing the Army logo was the Defense Foreign Language School Rapid Improvement Event board. It showed a change in the process of incurring costs for non-Army students and a savings to the Army of an estimated \$139 million per year.

Others included the Government Purchase Card Process Improvement, which streamlined efforts to eliminate waste, and Improved Army Equipment Loss Reporting, which reduced reporting time and improved reporting accuracy.