

Redstone Rocket

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Color purple stands for sacrifice

Purple Heart Day observed Aug. 7

By KARI HAWKINS
Staff writer
karihawk@knology.net

During the Vietnam War, Oscar Draper was an expert at sneaking around behind enemy lines to locate and destroy anything that could be used to fight against U.S. and South Vietnamese forces.

Draper came face-to-face with the enemy's firepower during his two tours in Vietnam as a member of the Army's 1st Cavalry Division (Airborne). He was injured twice in the line of duty, making him a two-time Purple Heart recipient and the owner of countless other medals for his bravery on the battlefield.

Yet, this towering 67-year-old retired staff sergeant and DoD civilian has not visited the Vietnam War Memorial in

Washington, D.C. He didn't visit the memorial's traveling exhibit when it came to Huntsville in October 2000. He has stayed away from the memorial deliberately, afraid that it would conjure memories of Vietnam that could very well engulf him.

"When they pinned all that stuff on us at the White House and the other veterans went to the Vietnam Wall, I didn't go," Draper recalled of a ceremony he attended in Washington, D.C.

"I didn't go to the memorial in Huntsville either. Those kinds of things can make you open up and see things you don't want to remember. It can be bad on you. A friend of mine visited the traveling exhibit in Huntsville and he lost it. HEMSI had to pick him up. It's rough. Another friend committed suicide just recently. The memories stay with you. But, as hard as I ran to keep them from killing me in Vietnam, why should I kill myself? I believe God is the answer to all this. He'll sustain you and keep you in perfect peace. The Lord will work this out for you."

Along with his faith, Draper keeps his memories of Vietnam at bay by being active in the Huntsville community, which has been home to him since growing up as a boy on the Fleming farm in southeast Huntsville. As the commander and chaplain of the Military Order of the Purple Heart, Chapter 2201, Draper leads local efforts to support all veterans, their dependents and veteran institutions. He leads the organization with his wife, Geraldine, at his side as president of the Ladies Auxiliary Military Order of the Purple Heart, Unit 2201.

The two will celebrate with other local Purple Heart recipients this Monday when Mayor Loretta Spencer signs a proclamation recognizing Aug. 7 as Purple Heart Day in Huntsville. The date is the official birthday of the Purple Heart, which was created by Gen. George Washington on Aug. 7, 1782, as a way to recognize the meritorious action of Soldiers.

Washington's order, however, was lost for 190 years. It was eventually discovered



Photo by Kari Hawkins

CHESTFUL OF AWARDS— Vietnam veteran Oscar Draper points out the medals, pins and citations he received for his Army service. Besides the two prestigious Purple Hearts he wears on his lapel, Draper also wears the combat and expert infantry badges, Brown Star, Good Conduct Medal with two bars, Vietnam Battle Ribbon, Drill Sergeant Badge and other medals of honor.

among U.S. War Department records during a search for Washington's papers prior to his bicentennial in 1932. As part of the bicentennial, the War Department revived the Purple Heart decoration as a military medal. The Purple Heart, which is worn over the recipient's left breast, is a purple heart bordered with gold with a bust of Washington in the center and the Washington coat of arms at the top.

The Military Order of the Purple Heart was also started in that bicentennial year. Chapter 2201 is the first Purple Heart chapter in Alabama, formed in 1989. The chapter has one fund-raiser a year – its viola flower sale – and uses money raised to provide for the welfare of veterans and all Soldiers, veteran institutions, family members, high school and college ROTC programs and various community events,

such as Toys for Tots, according to Al Rose, Executive Committee member and past commander of Chapter 2201. Its 104 members sponsor an annual Fish Fry at the Tut Fann Veterans Home. The Ladies Auxiliary has 26 members who work on projects that support the mission of Chapter 2201.

"Wearing the Purple Heart is prestigious. It carries a lot of pride with it," said Draper, who joined the Order in 1980. "And, as Purple Heart recipients, we can use that to help a lot of people. We help the young Soldiers, we help the veterans and we help the community."

Draper joined the Army in 1955, seeing it as a chance to travel and to make the money that his family needed to pay for medication for his youngest brother, who suffered from an enlarged heart.

See Draper on page 11



Photo by Kari Hawkins

COUPLE PROUD OF WORK— Two-time Purple Heart recipient Oscar Draper and his wife, Geraldine, serve as leaders in Chapter 2201 of the Military Order of the Purple Heart. Draper is the chapter's commander and chaplain while his wife serves as commander of the chapter's Ladies Auxiliary. The chapter supports veterans, active military, veteran institutions and the community in various ways. The local chapter is recruiting new members.

An open lane random survey

What is the best advice you've ever received?

By **KELLEY LANE-SIVLEY**
Staff writer
kelleyqa@bellsouth.net

Master Sgt. Wilbur Williams
Integrated Materiel Management Center

"To spend 20 years in the military before I retire. It has given me a sense of identity. I've finished my degree and accomplished all the things I needed to in those 20 years."



Paul Bove

NASA

"Be persistent. You can't really fail unless you give up trying."

Sgt. Harold Jackson
NCO Academy

"Trust God, not man. God doesn't lie, man does."



Tom Arwood
DoD civilian

"The best advice I ever got was 'Get your education.'"

Quote of the week

'I think that somehow, we learn who we really are and then live with that decision.'

— Eleanor Roosevelt

Right side for lanes unpopular

This topic may have been addressed in a previous issue of the *Redstone Rocket* and I missed it. However, as you may be aware, a month or so ago, the PX gas station changed the pump lanes to all run in the same direction. I have no idea why this was done but it is most inconvenient. There are a number of vehicle makes and models that have the gas filler cap on the left or driver side of the vehicle. The current configuration of the lanes is OK if the filler cap is on the right side.

Any idea why this change to run the same direction? Are there any plans to at least have some (maybe half) of the lanes configured to support left side filling? A lot of vehicles, due to size and length of the pump hose, cannot be filled by running the hose over or behind the vehicle.

Thanks for your time and consideration.

Chuck Thompson

Editor's note: The Garrison provided

Letters to the Editor

the following response. "The vehicle approach to the gas pumps was changed as a result of altercations between customers pulling into the pump area head on to each other and one or both refusing to back up. Also the One-Way was put into effect to prevent vehicles from crossing over each other's path when leaving the pump resulting in near misses or collisions.

"The limited space and the location of the gas pumps made it difficult to establish a more efficient use of the gas islands.

"We were aware that the ratio of vehicles with gas inlets on the left or right side was not an even split but, the need to create a One-Way traffic pattern was deemed necessary at the expense of more vehicles having fill inlets on the left side. This resulted in pumps that are for right side fill inlets being less used.

"The limited space did not allow us to properly separate the vehicles by gas inlet location and then designate the proper pump to use."

Surprising fireworks display

It was 10:30 p.m.; I was deep into working e-mail when I heard the first boom rush in through the open balcony door; I froze. I figured it might be the echo of braking jet engines routinely heard from the airport several kilometers away ... wrong.

Three or four more explosions in rapid succession punched through the dense, muggy air. They sounded close, like they were coming from the front gate! Adrenaline shot through my body like a warm bath; it's amazing how one's mind and body shifts into hyper-speed when the fight-or-flight reflex grabs you like a dog on a bone. I puckered with such force I thought surgery would be required to return my backside to its original arrangement.

I threw on a shirt, jumped into my sandals, grabbed my cell phone and ran

down the stairs out the door. I tore through the dark to the side of the building facing the compound entrance; if we were being

"breached" by Osama-wannabes, I would see the flashes and/or hear the struggle at the fortified entrance. At that point, the buildings around me lit up with a staccato of booms. From the horizon just beyond the gate and to the south, brilliant color exploded ... a massive fireworks display had started along the Jeddah Red Sea coast.

I exhaled, smirked and uttered a word or two my mother would not have liked. The adrenalin gone, I sat on the curb — feeling a bit foolish — and enjoyed the rest of the show.

Christopher Chavez



Theft in parking lot

After attending the Carrie Underwood concert, Friday, July 21, I discovered my car was burglarized. The theft occurred between 8 and 10:30 p.m. in the parking lot that paralleled Honest John Road near the entrance of the concert. The missing contents valued \$1,200 (Garmin GPS, Motorola cell phone, iPod, numerous credit cards, cash and CDs).

The car was locked but the alarm was disabled by the thieves removing and resetting the fuse. The mode of entry is still being determined but it is obvious they were professionals. The perpetrators had enough time to read my mail, rummage through all of the interior, while having time to tear through a briefcase, storage bags and selectively choose CDs from a couple of CD cases located in the trunk.

The good news is: Redstone Arsenal investigators, Huntsville Police Department and an Alabama state probation and parole officer were able to lift fingerprints from the vehicle. If anyone witnessed or experienced any other criminal activity during the concert that could assist in this investigation, please contact the Redstone Provost Marshal.

Karen Coleman

Correction

A Soldier was misidentified in a group photo about the opening of a display at the Army Aviation Museum at Fort Rucker which appeared on page 9 of last week's *Rocket*.

The sixth Soldier from the left in the photo is Command Sgt. Maj. Buford Thomas, the aviation sergeant major at Fort Rucker.

Letter policy

Letters to the editor must be signed by the writer. The *Rocket* will withhold names upon request. Letters can be sent via e-mail to skip.vaughn@redstone.army.mil or faxed to 955-9138. The deadline for letters and all other submissions to the *Rocket* is noon Friday.



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email: skip.vaughn@redstone.army.mil
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Rocket Staff

Public Affairs Officer: Al Schwartz
Editor: Skip Vaughn
Reporters: Kari Hawkins
 Kelley Lane-Sivley
 Kim Henry
 Sgt. Eliamar Trapp
Copy Editor: Scott Seeley
Advertising Sales: Susan Lavender
 Shelia Smith
 Lacy Pruitt

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Getting to know you

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

Name: Ron Mason

Job: Badge checker, Phoenix Service

Where do you call home?
Chesterfield, Va.

What do you like about your job?
The interaction with people, meeting people, helping people.

What do you like to do in your spare time?
Read, watch movies. Anything that's not regarding or relating to work (laugh).

What are your goals?
Just to be the best and the nicest



person I can be, and just to help people where I can.

What's your favorite type of music?
R&B

Grand reopening for Base Supply Center

Renovated store thanks Redstone

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

The latest product for customers at the Redstone Base Supply Center is the store itself.

Thursday brought a grand reopening for the newly-renovated center, operated by the Alabama Industries for the Blind which is a division of the Alabama Institute for Deaf and Blind. AIDB's relationship with Redstone began in 1997.

"Thank you for making this day special for us," Billy Sparkman, executive director of the Alabama Industries for the Blind, told attendees during an afternoon ceremony. "This is a day we've been looking

forward to for quite sometime."

AIDB president Dr. Terry Graham expressed his pride of the facility which sells office supplies, hardware and other items. Five of its employees are blind.

"We thank the people here at Redstone Arsenal for this relationship and this opportunity," Graham said.

Retired Brig. Gen. Yogi Mangual, chief operating officer of the National Industries for the Blind, presented a plaque to Redstone Arsenal for its continuing support. Garrison commander Col. John Olshefski accepted the award on behalf of the post.

"We here at Redstone appreciate what you all do for us," Olshefski said.

The center was under renovation the last year and a half, according to Cathy West, sales and marketing manager.



Photo by Skip Vaughn

IN APPRECIATION— Retired Brig. Gen. Yogi Mangual, chief operating officer of the National Industries for the Blind, presents a plaque to Redstone Arsenal for its continuing support. Garrison commander Col. John Olshefski accepts the award on Redstone's behalf.

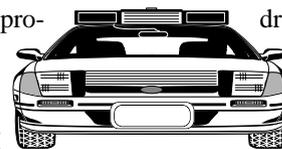
Crimes, accidents and other occurrences

The Provost Marshal Office provided the following list of reported incidents:

July 20: An individual reported that someone removed several personal items from his barracks room. Investigation continues by the Provost Marshal Office.

July 22: An individual was found to be operating his motor vehicle with a suspended driver's license during an inspection at Gate 9. He was issued a violation notice and released.

July 23: An individual was found to be operating his motor vehicle with a suspended



driver's license during an inspection at Gate 10. He was issued a violation notice and released.

July 24: An individual was found to be operating his motor vehicle with a suspended driver's license during an inspection at Gate 8. He was issued a violation notice and released.

Traffic accidents reported: three without injuries, none with injuries.

Violation notices issued: 7 speeding, 2 failure to obey traffic control device, 3 driving with a suspended driver's license, 1 improper backing, 1 no proof of insurance.

National Guard colonel moves up with city police

A National Guard colonel has been promoted to deputy chief of the Huntsville Police Department.

Henry Reyes was promoted to deputy chief of police Friday and will take over as administrative bureau commander.

The 26-year police veteran will be responsible for overseeing the Police Academy, Police Communications, Information Technical Services, Grants and Budgeting, Accreditation, Research and Planning, Records and Fleet Management.

Reyes, a colonel in the Alabama Army National Guard, is a graduate of the Army War College with a master's in strategic studies.

Police chief Rex Reynolds also promoted



Henry Reyes



Kirk Giles

Kirk Giles to captain. Giles will become the Special Operations Division commander. (Huntsville police release)

Software process simplified for command

By LORRAINE LACY
For the Rocket

After months of planning, kaizen events, value stream mappings, tool configurations and training sessions, the Command Data/Applications Support business area in the Corporate Information Office/G-6 is ready to implement a new leaner Software Engineering Process.

The software development mission in CDAS is driven by this full life-cycle development process for software products. Beginning Aug. 8, customers will receive hands-on training on the new customer request portion of the process. AMCOM corporate information officer Mike Ivey will kick off the training sessions.

The product that G-6 chose as its customer interface piece is Synergy/Change. Through Synergy/Change, customers will be able to submit requests for new software products, changes to existing software products, Army Knowledge Online collaboration areas and web sites, and scans.



Courtesy photo

MEMBERS AT WORK— The Supervisor's Working Group includes from left Tim Mitchell, Lance Rhodes, Tom Della Santina, chairman Carol Cantrell, vice chairman Judy Clements, Craig Carodine, Jeanene Clemmons and Chris Bone (partially obscured from view). Not pictured are Candace Perfetti, Joan Poma and Bob Tiff.

Synergy/Change will replace the existing Applications Request, Change and Management Information System. The internal functional proponents of Synergy/Change are members of the Supervisor's Working Group which was established to assign resources to the product development teams and ensure a balance in workload across the organization.

Members of the working group include chairman

Carol Cantrell, co-chairman Judy Clements, Chris Bone, Craig Carodine, Jeanene Clemmons, Thomas Della Santina, Tim Mitchell, Candace Perfetti, Joan Poma, Bob Tiff and Lance Rhodes.

For more information on Synergy/Change, contact Cantrell at carol.cantrell@redstone.army.mil or 876-7387.

Editor's note: Lorraine Lacy is chief of information systems engineering at AMCOM G-6.

Look for growth at Gate 9 and Rideout

Developer selected to begin building 500,000 square feet of office space

By LIRA FRYE
For the Rocket

Redstone Arsenal and the U.S. Army Corps of Engineers, Baltimore District, have selected LW Redstone LLC to develop approximately 422 acres located along Rideout Road.

The Army will lease this property to LW Redstone LLC long-term for development of office, research and development, conference, and academic space under the Army's Enhanced Use Leasing, or EUL, program.

Garrison commander Col. John Olshefski said the lease terms will be negotiated over the next several months with the final lease plan expected to be in place by December.

"We're going to develop a business and leasing plan where all the rules and guidelines of what can and can't be built are spelled out," he said. "We won't do anything in a vacuum and ultimately if we don't like it and it's not good for the Army and Redstone, then we still can say no."

Upon completion of that plan and finalization of the lease package, LW Redstone LLC will plan, design, finance, construct, market, operate and maintain the new facilities. LW Redstone LLC is a new company formed by Tri-W Huntsville LLC, affiliated with Jim Wilson & Associates Inc of Montgomery, and Liberty Property Trust of Malvern, Pa., specifically to develop and manage this property.

Initially 500,000 square feet of office space will be built. In comparison, that's about half the size of the Sparkman Center. Changes could be seen at the Gate 9 area by spring 2007.

"We want to put spades in the ground sometime between January and June," Olshefski said. "We expect the academic and conference centers will be the first things to go up."

In addition to providing facilities that can support current and future operations on Redstone Arsenal, the Army



File photo

DON'T FENCE ME IN— Changes could be seen by next spring at the Gate 9 and Rideout Road area.

will receive payment for the ground lease in the form of in-kind consideration.

Olshefski said one of the first noticeable in-kind payments will be the relocation of the fence in this area.

"Part of the negotiation is moving the fence," he said. "It makes it easier to do the construction while maintaining the security of the installation along with providing easier access to some surrounding support activities such as the Redstone golf course and Officers and Civilians Club."

With support for the global war on terrorism straining operations and maintenance funds, Olshefski said EUL lets Redstone be creative in finding ways to support the organizations and individuals on the installation.

"This is a great way for Redstone to maximize its assets," he said. "The community benefits from new job opportunities brought in by private sector tenants and Redstone Arsenal can use the in-kind payments to enhance quality of life and support of the missions on the installation."

Civilian education advances to new level

Senior service college opens in Huntsville

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

Leadership training for civilians traditionally hasn't measured up to leadership training for military.

But a program starting at the Defense Acquisition University is aimed at closing the gap.

The new pilot for the Defense Acquisition University Senior Service College Fellowship Program for senior level civilian Acquisition Corps members provides up to one year of acquisition training. It's designed to link the training and education of senior Army acquisition civilians with DAU, the premier institute for training acquisition professionals.

The program will develop civilian acquisition leaders for critical senior leadership roles such as product and project managers, program executive officers and other key acquisition positions. This pilot program is endorsed by life cycle management center commanders who recognize its value to the Army.

"This is a big deal," Maj. Gen. Jim Pillsbury, commander of the Aviation

and Missile Command and Redstone, said during the ribbon-cutting ceremony July 25 for the senior service college fellowship at DAU in Huntsville.

Individuals who attend the program will have the option to obtain a master's degree in program management from the University of Alabama-Huntsville. Approval to award military education level 1 equivalency is anticipated.

"I'm looking for some great things from our civilian work force, even greater than we're getting today, in the near future," Pillsbury said.

James McCullough, dean of DAU's South Region, said the ceremony sets in motion a dream he and Dr. Jerry Davis had for several years to establish a senior service college for civilians. Davis is director of the senior service college fellowship.

The Defense Acquisition University plans to open senior service colleges next summer in Warren, Mich., and Aberdeen, Md. Huntsville's program is the prototype.

DAU president Frank Anderson praised Huntsville Mayor Loretta Spencer, Pillsbury and the program's originators McCullough and Davis.

"This is a leadership flag program for the Department of Defense," Anderson said.



Photo by Skip Vaughn

DEDICATION— Cutting the ribbon for the senior service college fellowship program are, from left, James McCullough, dean of DAU's South Region; Huntsville Mayor Loretta Spencer; Maj. Gen. Jim Pillsbury, commander of the Aviation and Missile Command and Redstone; Frank Anderson, president of Defense Acquisition University; Dr. Frank Franz, president of University of Alabama-Huntsville; and Dr. Jerry Davis, director of the senior service college fellowship.

U.S., Iraqi troops to shift to Baghdad

WASHINGTON — A recent surge of bombings, murders and kidnappings in Baghdad has led U.S. commanders in Iraq to shift forces to deal with insurgent threats there.

Multinational Force Iraq commander Gen. George W. Casey Jr. will shift forces already in Iraq to Baghdad, according to Gen. John Abizaid, commander of U.S. Central Command.

"There is a very serious effort

to make sure that it is not just weighted with additional U.S. capability, but also additional Iraqi capability," Abizaid said. "Clearly, it will require that we move whatever combat power that the commanders on the ground there think is appropriate, whether Iraqi or American. And I think it will be a combination of both."

Iraqi soldiers and police are continually growing to serve at

the forefront of operations, according to Maj. Gen. William B. Caldwell IV, MNFI spokesman, "to make their capital safer, to set the stage for their capital to emerge as a center of not violence and strife, but some day for business and learning, for commerce and for culture."

Pentagon officials added that Casey has the leeway and experience to do whatever he thinks right.

"It's a dynamic security environment — things change all the time," Pentagon spokesman Bryan Whiteman said July 24. "It is a testament to the way the United States military operates that it is a flexible and adaptable force."

In the past week, Iraqi security forces have worked with coalition forces to quell violence in 19 operations, 17 of them inside Baghdad, Caldwell added. There are 127,000 U.S. troops

currently in Iraq, and Abizaid's statement does not mean that number will rise or fall.

The rotation of U.S. troops into Iraq will not change, DoD officials stressed. This year's rotations include some 92,000 U.S. troops, and units to deploy were notified November 2005 or June 20.

Editor's note: Compiled from Armed Forces Press Service releases by Jim Garamone and Gerry J. Gilmore.

Tobyhanna test facility can bring heavy rains

TOBYHANNA ARMY DEPOT, Pa. — Predicting the weather is not an exact science. It ranges from simple weather folklore to complex computer simulations. Nevertheless, if Tobyhanna wants rain, it gets rain with the flip of a switch. Equipment being repaired or over-

hauled here will undergo water tightness testing at the new rain test facility. The \$900,000 structure is adjacent to building 9 and can simulate types of rainfall found anywhere in the world from mist and gentle rain to downpour.

"This (new facility) will make my job

a lot easier," said Ray Werner, day shift work leader, explaining that the previous temporary location shared space with the sandblasters and painters in building 9. Until recently, he said, one test on the AN/TPQ-37 Firefinder antenna could take up to nine days to complete while working around other projects. Werner is a sandblaster leader who works in the Refinishing Services Division, Systems Integration and Support Directorate.

Workers also had to deal with inconsistent pressure, inadequate drainage and protection from the water during tests,

and an unreliable pump.

"Now if I need to run a test for an hour, I can, without worry of disrupting other projects," Werner said. "If leaks are discovered, repairs can be made in the facility without moving the piece of equipment, making it easier to start a follow-up test."

The building boasts high-tech controls and pumps capable of producing the equivalent of 10 feet of water per hour. There are two 20-horsepower pumps and one 50-horsepower pump. (*Tobyhanna release*)

Crew gives preventive maintenance a whirl

Tower repaired within days

By JAMEY GIDDENS
CCAD publicist

CORPUS CHRISTI ARMY DEPOT, Texas — Thanks to the efforts of a small network of dedicated Corpus Christi employees and local contractors a setback that could have caused a backlog in work for the Blade Shop was averted when a temporarily out-of-commission Whirl Tower 1 was back in production only days following a much needed engine repair.

Corpus Christi equipment engineering chief George Gilchrist was first notified of a problem with Whirl Tower 1 by engineers Alma Studer and Raul Aleman.

"The nightshift preventive maintenance team for the Directorate of Engi-

neering Services had performed regularly scheduled preventive maintenance on the Whirl Tower, and one of the things that they do during preventive maintenance is check the health of the drive motors," Gilchrist said.

The preventive maintenance team uses a device called a megger to measure resistance from phase to phase of the engine's wiring, also measuring from phase to ground.

"What they found was that the resistance readings were dangerously low on at least one reading," Gilchrist said.

The preventive maintenance team immediately came to Gilchrist to recommend the engine be pulled for repair.

"It was a good thing they did this because if the resistance had dropped any lower than it was, it could have caused an arc (of electricity) to flash across that low resistance point, which could short out the motor," Gilchrist said.

Deployed from depot

Name: Tommy Smith

Job title: Mechanic supervisor, flight test

Duty station: Corpus Christi Army Depot, Texas

Deployed as: Regional aviation support manager, Balad, Iraq

Editor's note: The information and photo were provided by Corpus Christi Army Depot.



Courtesy photo

Tommy Smith

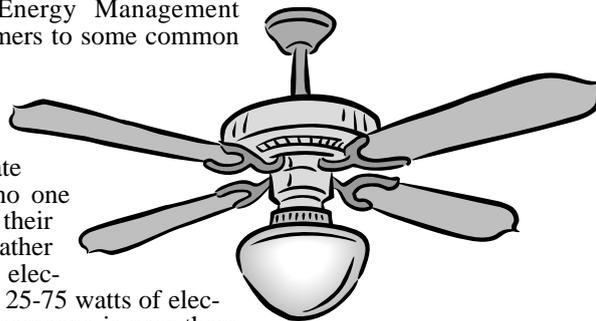
Fans of energy conservation

The Redstone Arsenal Energy Management Office wants to attune consumers to some common misconceptions:

Myth: Use ceiling fans all the time in summer to reduce cooling costs.

Fact: No, fans that operate constantly, especially when no one is at home to benefit from their cooling breeze, will increase rather than decrease your monthly electricity usage. Ceiling fans use 25-75 watts of electricity each, and only help if someone is near them to enjoy the benefits of the air motion. Leave five fans on while you're on a week's vacation and you've used 42 kilowatt-hours of electricity — about \$2.73 at current rates. The fans also put out heat into the house that will need to be removed by the air conditioner.

For more information, call energy manager Mark Smith 842-0014.



Partnering to cure helicopter challenges

NASA, Army engineers analyzing part failures

They begin with very few clues, and then carefully collect evidence that leads to a discovery of what causes failures in Army helicopter parts.

It's an investigation — an investigative probe blending scientific and engineering principles. But this mystery is solved by engineers in a unique laboratory at Marshall Space Flight Center.

Under a NASA Space Act Agreement, the Materials and Processes Laboratory of Marshall's Engineering Directorate is partnering with the Aviation Engineering Directorate, Army Aviation and Missile Research, Development and Engineering Center to conduct failure analysis on helicopter parts. The project taps Marshall's capabilities and expertise in metallurgy — the science of metals.

The Marshall lab is analyzing critical aircraft components such as engine parts,

swashplates and fasteners from Army helicopters that have flown in the war in Iraq and Afghanistan. The parts under scrutiny are those that have experienced some type of failure with the metal product forms such as castings, forgings or extrusions.

The helicopter hardware is studied on a microscopic level, because most problems in the metal can't be seen with the naked eye. Parts from Apache, Black Hawk, Chinook and Observation helicopters are analyzed in Marshall's state-of-the-art failure and analysis diagnostic facility in building 4612. The facility uses high-powered microscopes to uncover the root cause of the problem, whether it's the way the part was machined, heat-treated or formed and fitted. The engineers also use fractography to characterize the fracture surfaces of the failed parts. Marshall analysts take photographs of the part, document it and then dissect it for more in-depth study.

See **Partners** on page 11



Photo by D. Higginbotham/NASA

ROTATING RING— James Van Hoose, left, Dr. Po Chen, center, engineers with Qualis Corporation, and Stephen Cato, right, an engineer at Marshall Space Flight Center, analyze a rotating ring from an Army helicopter rotor. Using a scanning electron microscope in Marshall's Materials and Processes Laboratory, engineers can capture surface and internal images at high magnification to determine the cause of the failure in the part.

Army pledges to reduce motorcycle accidents

Free certification course starts this month on post

By Sgt. ELIAMAR TRAPP

Staff writer

eliamar.trapp@redstone.army.mil

Motorcycle riders of the Ordnance Munitions and Electronic Maintenance School, 59th Ordnance Brigade, signed a pledge Friday assuring their commander, Col. Jose Enriquez, that they will be responsible and safe while operating motorcycles and all-terrain vehicles whether they are on post or off. The pledge was part of a motorcycle safety awareness class offered to the Soldiers and civilians of the brigade.

"It's important to understand you are pleading that you are not going to do anything (senseless)," said Chief Warrant Officer William Everett, 59th safety officer. He stressed that Soldiers who lose their lives in motorcycle accidents could lose their SGLI benefits if it is found they were not following Army safety guidelines and regulations at the time of their death.

"Fifteen percent of the privately owned vehicle accidents in the Army are motorcycle accidents," said Keith Katz, safety chief of the Ordnance Center and Schools, Aberdeen Proving Ground, Md. "There are more than 34,800 registered motorcycle riders in the Army and 2 per-

cent of those riders die in motorcycle accidents. That's roughly one out of every 500 accidents Armywide. We are way exceeding the mortality rate with motorcycles than we are with the bad guys."

Currently, all Soldiers must attend a Motorcycle Safety Foundation or a Specialty Vehicle Institute of America state-approved course before operating any motorcycle or ATV on military installations. Redstone will begin to offer a free MSF certification course in August to help get everyone up to standard in accordance with Army regulations, said Keith Coates, garrison safety specialist and MSF program coordinator.

As part of the safety class, Soldiers and civilians received a series of lectures on the Army motorcycle safety program from OC&S safety specialist and bike rider for more than 20 years, Bob McNabb.

"The purpose of the presentation was to raise awareness," McNabb said. "If they take anything with them from the presentation I want them to take two words, what if. I want them to think of those two words every time they get on their bikes. What if covers a big gap and they need to make sure they're covered."

The presentation focused on the U.S. Army Motorcycle Safety Program and regulations, to include the consequences of high risk drinking, a motorcycle season inspection checklist, ATV safety, riding etiquette and riding protective gear.

McNabb said this class was also an introduction to a new program the Army is introducing which is expected to reduce the number of motorcycle accidents and fatalities – the U.S. Army Motorcycle Mentorship Program.

The program couples less experienced riders with seasoned riders who together can promote the motorcycle safety program and may in turn help reduce the number of motorcycle accidents and fatalities.



Photo by Sgt. Eliamar Trapp

START YOUR ENGINES— Soldiers of the 59th Ordnance Brigade mount their bikes after signing a pledge guaranteeing their commander that they will at all times follow Army safety regulations and guidelines when on their motorcycles.

With the increase in the popularity of motorcycles, Army motorcycle fatalities went from eight in 2000 to 45 in 2006, with a total of 128 fatalities Armywide, McNabb said. The rise in motorcycle riders leads to more accidents.

Sgt. Michael Harris was at the class and said he not only learned a few things he didn't know about bikes before but he also learned how serious the senior leadership in the Army is about keeping their motorcycle drivers safe. He added that starting a mentorship program on post is a great way to raise the level of motorcycle safety awareness within riders and the community.

"The first thing I did when I got my first bike was join a bike club," Harris said. "They taught me all the do's and don'ts of bike riding. Also, we did a lot of

work within our community."

Harris is part of a civilian bike club, The Regulators out of Atlanta, and said they have held fund-raising events to provide food and gifts during the holidays for local homeless shelters in their community as well as raised money to help families bury their loved ones who have died in motorcycle accidents.

"The Mentorship Program is a great Risk Reduction Tool," McNabb said. "Experienced bike riders will take new bike riders under their wing and help guide them through the process by sharing their experiences with them. Although the mentorship program is too new to have produced statistics, the numbers have definitely been dropping."

For more information on the MSF certification course, call Coates at 876-3383.



Photo by Sgt. Eliamar Trapp

MENTORING— Bob McNabb, safety specialist with Ordnance Center and Schools, Aberdeen Proving Ground, Md., briefs Soldiers and civilians of the 59th Ordnance Brigade on the U.S. Army Motorcycle Mentorship Program.



Photo by Ron Bowman

New colonel

Newly-promoted Col. Steven Kihara receives his insignia from his father, Frank Kihara, and wife, Tina Marie. The ceremony took place before Kihara assumed command of the Aviation Applied Technology Directorate at Fort Eustis, Va. He succeeds Col. William Gavora, who retires with 27 years service.

Army's future civilian leaders get pep talk

Young professionals urged to interact with community

By DAN O'BOYLE
For the Rocket

Emphasizing the importance of the unique bond that exists between Redstone Arsenal and the entire surrounding community, Huntsville Mayor Loretta Spencer took 30 minutes out of her busy schedule to highlight a number of initiatives that the city has undertaken during an address to AMCOM's future work force.

"You are the strength of this community," Spencer said Thursday during the quarterly meeting of Tomorrow's Army Civilian Leaders. "We realize the value of continuing education and the reason that we all need to continue. Plus, we want to make sure that you have fun things to do and places to go shopping."

The mayor said that young professionals want someplace close to home, instead of traveling to Nashville or Birmingham. "We have listened to that and we have taken our direction



Photo by Dan O'Boyle

ROCKET CITY AMBASADOR— Huntsville Mayor Loretta Spencer talks about the importance of young professionals in the local community during her presentation to Tomorrow's Army Civilian Leaders.

accordingly," she told about 150 interns, co-ops and fellows gathered at the Rustic Lodge. "We need you as a work force and we need you to want to stay here. We know that the average age of the Redstone work force is 45 years

of age; so we know that we have to bring on a new work force."

Spencer said a new work force is one of the most important parts of her job.

"The only reason that I got into politics was that Huntsville was not doing its potential," she said. "I went to high school with the children of the German rocket team, and that was so impressive. As a result of that, I realized that we needed to diversify and find other companies that would be willing to relocate."

In terms of relocation, Spencer touched on her recent trip to Washington, D.C.

"We want to continue to be attractive to all agencies," she said. "We've got to stay ahead, but we cannot stay ahead without your input. We want to be the best that we can be in the state."

"When we have the state government and the congressional delegation behind us, there is nothing that we cannot do. We can't say enough about the importance of cooperation."

The mayor stressed the importance of the Redstone Arsenal connection.

"I want a relationship with you," she said. "I want you (to give feedback on) what we're doing now and what might be coming because there are a lot of things on the drawing board."

Spencer then answered a number of questions from the Tomorrow's Army Civilian Leaders attendees, again emphasizing the importance of the area's community partnership.

TACL includes interns, fellows and Student Career Experience Program employees within the Aviation and Missile Command and Redstone community.

Devoted to delivering developmental opportunities to the members, Thursday's event was coordinated and managed by the TACL planning committee chaired by Charles Chen of AMCOM G-1.



Photo by Skip Vaughn

COMMAND PRESENCE— Dr. Richard Amos, deputy to the AMCOM commanding general, addresses the 150 interns, co-ops and fellows gathered at the quarterly meeting.

Two-time Purple Heart recipient shares memories

Draper

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In 1965, he was sent to Vietnam as a Soldier in the 1st Cavalry Division. He was assigned to a five-man team whose mission was to go behind enemy lines in search of flammables that needed to be destroyed. During one such assignment in Arsha Valley, Draper's team was surrounded by the enemy.

"We finished our job and then everything broke loose," he recalled. "Intelligence had told us a few were in the area, but we were attacked by a whole unit. Everywhere I looked there was NVA. I got hit just below (my) left shoulder blade by an AK-47."

A medical helicopter was able to get in the area and a stretcher was dropped down for Draper. Three Soldiers in Draper's team died that day.

After a 90-day recovery period, Draper was sent to Vietnam for a second tour in 1966-67 as a 1st Cavalry Soldier attached to Special Forces. The Soldiers became known as "Sneaky Petes" or "Snake Eaters" for their dangerous missions in the Vietnam jungles where they slept on the

jungle floor and ate only what they could kill. Danger again found Draper on one of those assignments in the Iron Triangle when his five-man team was attacked.

"A mortar round hit 25 meters behind me," Draper said. "It killed everyone in an 80-meter radius. When it exploded, shrapnel hit my neck and arm. Somehow I survived. The Good Master had to have had something to do with it. Someone must have been praying for me. I saw two Soldiers killed. One had a piece of steel embedded in his skull. The other had his jugular vein cut."

Despite the two Purple Hearts Draper wears on his lapel, he expresses many of the sentiments of other Vietnam veterans when he says he's not a hero.

"I'm a survivor," he said. "We were serving our country. We weren't heroes, we were survivors. The heroes are the Soldiers who died beside me."

Four of Draper's six children have also served in the military of today. His son, Staff Sgt. Jarvis Draper, has served in Iraq and is now an Ordnance instructor at Redstone Arsenal. One daughter serves as a senior master sergeant in the Air Force. Two other daughters served in the Navy.

Today, his Army days long behind him, Draper would do anything to support

America's Soldiers.

"I can't run as fast as I use to, but I can shoot straight and I can peel potatoes or do whatever," he said. "I love my country and I love the Soldiers. We've got the best country in the world."

In today's Global War on Terrorism, Draper strongly believes the U.S. will prevail as long as the armed forces are given the Soldiers, equipment and other items they need to fight the fight.

To survive, Soldiers have "got to know their job," Draper said. "They've got to maintain knowing their job by keeping up on information. The enemy is always changing the chemicals or explosive devices, or whatever they are using, and it's important to know about those changes. Soldiers have got to keep their skills updated and they have to listen to what their leaders tell them."

And, they have to keep their morale high.

"Soldiers should never let it get in their mind that they won't make it," he said. "If they do, it will stay in their mind all the time. They need to remember they are well trained, they are better trained than any other Soldier in the world. They have the best equipment to keep their enemies at a disadvantage. They will survive."

And, Soldiers survive best when they work together.

"Soldiers should always know there is someone else with them," Draper said. "God is with them, and they should become best buddies with the Soldier on their left and the Soldier on their right."

Draper also said Soldiers should keep a strong faith in God.

"Prayer is always the key to survival," said Draper, who attends True Light Church of God and Christ.

"The good Lord keeps a watchful eye over us. But, he also gave us five senses. I knew a Soldier in Vietnam who said 'God will take care of me.' He then stood up and sniper fire hit him right between the eyes. God gave us five senses to know when to get down when the shooting starts."

In the end, when Soldiers come home, they should hold their heads high, regardless of what anybody says about their service.

"Our Soldiers of today are doing an outstanding job as the smartest, best equipment and best trained Soldiers ever," Draper said. "I am proud to know we have such Soldiers and I am proud of the leaders who lead them."

Editor's note: Purple Heart recipients or relatives of Purple Heart recipients who would like to join Chapter 2201 of the Military Order of the Purple Heart, should call 837-5339.

NASA engineers helping with Army helicopters

Partners

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"This is an excellent opportunity for two government agencies in the same location to share resources," said Tim Vaughn, chief of the Metals Engineering Branch at Marshall. "The tests

we are conducting in this lab are saving lives. If we can find things to make the parts perform better, then we are making it safer for these Army helicopter pilots and Soldiers being ferried, too."

When the lab receives a part to investigate, analysts strive for a one-month turnaround for results — often in half the time com-

pared to other facilities that do the same type work. The team is analyzing turbine wheels in OH-58 helicopter engines. Turbine wheels are important moving components that make helicopter engines run and usually experience a great deal of stress. This particular piece of rotating machinery failed during an exercise, and it's up to the Marshall experts to determine if the failure stems from fatigue or metal prob-

lems, or whether the wheels have simply exceeded their life limit.

"The long-term expertise of identifying materials failures in the Marshall lab is invaluable to the Army," said George Hanna, a contractor support metallurgist for the Aviation Engineering Directorate. "We usually send failed parts to the prime contractors, but doing independent analyses here identifies real problems faster, and it's more

cost efficient."

Over the past two years, the Marshall team has made dozens of recommendations to the Army that could prevent future failures from occurring between normal maintenance cycles or, at best, extend the maintenance cycles so they can fly more missions per unit time in harsh conditions and climates throughout the world. (Marshall Space Flight Center release)

Game warden has more time on his hands

Winn retiring
from wildlife

By KELLEY LANE-SIVLEY
Staff writer
kelleyqa@bellsouth.net

Cecil Winn has been a fixture at Redstone since long before many of the offices and buildings on post. He retires this week to smiles, well wishes and a few tears.

While most know him as the installation game warden, Winn actually came to Redstone much earlier than the 20 years he has held that position.

"I was on Redstone as a youngster working with a natural resource contractor," he explained.

When he entered the Army in 1969, Uncle Sam had other plans for him. He still managed to log some time at the post he loves so much. He was sent back to Redstone for a short time for training. When his time in the green suit was over, he returned to the area and eventually joined the civilian work force.

"I was with the old facility engineers for 15 years," he said. "I worked with the steam system."

Having always been an avid outdoorsman, an open position



Photo by Kelley Lane-Sivley
WEAR IT WELL— Cecil Winn, installation game warden, laughs at a gift during his retirement luncheon July 27.

with the Provost Marshal Office wildlife management team was a perfect fit.

"It wasn't my childhood ambition, but it has treated me well," Winn said.

He attended an intensive training course in Colorado before taking the reins and the rest, as they say, is history. While the need for environmental and wildlife knowledge is obvious, Winn said the job also requires well-developed people skills.

"You make a lot of people contact in this job. There are so many different personalities," he explained. "Dealing with those

people has been the most interesting part of the job."

He said that working with the people in the community is what he will miss the most, in part because of the professionalism of the people in the Redstone community.

"The people on Redstone are a lot easier to deal with. They're professionals. No one gets too far out of line," he said.

His love for the installation itself is also apparent to all who meet Winn. He spoke of the beauty of the land and the uniqueness of Redstone as a wildlife area.

"Redstone is a very beautiful place. It's very diversified in that you have densely populated areas and areas that are completely remote," he said. "It's gorgeous. All forms of wildlife native to this (area) are here. We have one of the best deer herds in the state. We have some alligators, eagles along the river, and I've even heard rumors of a few mountain lions."

It is a love he looks forward to sharing with his grandchildren now that he'll have more free time on his hands. In particular, he looks forward to sharing time and some of his knowledge with his grandson, Alex, who at 11 is just discovering his own passion for hunting and fishing.

"Alex is the only one who wants to hunt and fish," Winn said. "He's just now getting to the age where we can really get into it."

While the often solitary nature of the job hasn't always been easy, Winn said the demands on his time have been the most difficult part of his 20 years in the office. Holidays and family time for most of the work force have been his busiest times at work.

"Weekends and holidays when everyone is off are when hunting and fishing and outdoor recreation is really going on. You're committed to work those days. Those are normally when everybody spends time with their family. Mine has been sort of short-changed over the years because the job required I put in time here," he said.

Spending that time with friends and family are now top priority for Winn. With his daughter and four grandchildren living just down the road from him and his wife, Lynn, Winn is excited about just being a full-time grandfather. He also sees a little traveling in his immediate future. He wants to visit a few places in America that have peaked his interest and revisit one or two that he hasn't had the chance to explore

as fully as he wants.

"I want to go back to Colorado," Winn said. "Wyoming, Montana and Washington – the states I haven't seen yet and want to visit."

In addition to family and travel, Winn hopes to indulge his other passion, sports. Having been a part of youth sports programs over the years, he is excited about getting more involved now.

"I'm a nut over that. I really enjoy youth programs, all of them. I love anything that pertains to recreation for youngsters – baseball, soccer, basketball or football. I like to be around them," he said.

He's not ruling out some part-time work with wildlife agencies somewhere down the road.

"There are 3 or 4 places that have spoken to me about working for them," he said. "I may do some part-time work with them, but not for a while."

He knows that whatever he does next, he won't be getting too comfortable at home in an easy chair. He said his wife won't stand for that.

"I've been told I'm not going to just sit around the house," Winn said laughing. "I'm just going to be unemployed for a while. I'm going to be a bum – and you can quote me on that!"

Still Serving Veterans receives industry boost

Lockheed Martin gives \$10,000 contribution

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

A Soldier wounded in Iraq is getting ready to leave Walter Reed Army Medical Center. He has a wife and four children. What's next for him and his family? Where can he find employment?

Still Serving Veterans has stepped in to help by connecting the family to five government agencies. The local non-profit organization, founded in August 2005, has already touched 16 families and is actively working with four. It is committed to long-term career development and life skills support for severely wounded veterans and their spouses.

Lockheed Martin gave the organization a major lift July 25 by contributing \$10,000 as the start of a commitment.

"That's the initial amount we're donating and that's the beginning of a three-year commitment for the organization," Lockheed Martin spokesperson Jennifer Allen said. "And we're really hoping that other members of the community will step up and support this new organization as well."

Ron Abbott, Lockheed Martin's execu-



Photo by Skip Vaughn

SHARING GOALS— Members of the Still Serving Veterans executive board – from left, Becky Pillsbury, Laura Ayers and William Webb – talk with Lockheed Martin's Ron Abbott after the ceremony.

tive vice president and mission assurance executive, presented the check to Still Serving Veterans in a ceremony at the Veterans Memorial Museum in Huntsville. He said he hopes this will serve as incentive for other partners in industry. "We all have the same ultimate customer," he said, referring to the Soldier.

William Webb, president of the executive board of Still Serving Veterans, accepted the check on behalf of the organization.

"We are thrilled to have industry colleagues," Webb said.

Others on the seven-member board in



Photo by Skip Vaughn

INITIAL GIFT— William Webb, president of the executive board of Still Serving Veterans, accepts a \$10,000 check from Lockheed Martin's Ron Abbott.

attendance included Becky Pillsbury, wife of Redstone commander Maj. Gen. Jim Pillsbury. "Thank you all so much for this most generous donation," she said.

The organization tries to meet a full range of needs for severely wounded veterans and their families. This includes medical, counseling, relocation and housing assistance, and job accommodations.

"We help the spouse as well as the Soldier, and by doing that you're helping the whole family," board member Laura

Ayers said. "It's a holistic approach."

Ayers, an aviation engineer at the Research Development and Engineering Center, directs the medical accommodations process.

"We want to make sure we look at and capture every need," treasurer John Mendes, who does the work force transition piece, said. "And they're unique. Everyone's unique, every case is different. The ultimate goal is to get transitioned into a civilian job."

Dawn of new day at veterinary facility

Mississippi State grad remembers her first surgery as veterinarian

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

Dr. Dawn Tucker wondered what she'd gotten into. Fresh out of veterinary school, she had to perform surgery on a boa constrictor that swallowed a cell phone. "And I don't like snakes," she said.

The 6-foot pet snake survived the gastrotomy – the cell phone didn't – and the owner went home happy in rural Mississippi.

A year and a half later, Tucker is Redstone's new post veterinarian.

"I've enjoyed it," she said. "This is a great service that the military offers (active duty and retired) personnel and their families."

Tucker, a civilian, arrived at the end of June to succeed Capt. Robert Hawley, who left for a new assignment in Turkey. She is still working as an associate emergency veterinarian at the Animal Emergency Clinic of North Alabama.

"I want to maintain the standard of veterinary service that has been offered in the past by Captain Hawley and constantly strive to improve our preventive health maintenance service that we offer," she said.

A self-described "Army brat," who was born at Fort Hood, Texas, but grew up at Ft. Walton Beach, Fla., she received a doctorate in veterinary medicine from Mississippi State in May 2004. Soon afterward she became one of Mississippi

State's laboratory animal veterinarians, who was responsible for the health care of all the large animals used in teaching and research.

That led to her encounter with the snake in early 2005. She was doing relief work at a rural clinic in Mississippi when the owner brought in his pet, which had consumed a mouse-sized phone. The man had put his flip-top cell phone on silent mode and left the room while his pet snake was outside its cage; the phone apparently vibrated off the table and became snake food. Surgery was required to extract the phone.

"I was thinking 'This is what I went to school for? I don't want to do this,'" Tucker said, laughing at the memory. The successful surgery took more than an hour. She had a technician put the patient in a plastic container – because "I won't touch a snake that's moving" – and pumped in anesthesia gas.

Tucker, 42, has three brothers and is second to the oldest child of Jackie and Mary Ann Murphy of Pace, Fla., near Pensacola. Her father, retired from Northwest Airlines, left the Army in 1967 as a captain with nine and a half years service who was a helicopter pilot with the 1st Air Cavalry in Vietnam.

She graduated from Lafayette County High in Oxford, Miss., in 1981. Besides her doctorate, she has an associate degree in veterinary medical technology from Bel-Rea Institute of Animal Technology in Denver, Colo.

"I enjoy working with people and their pets and I wanted a career that offered me a challenge," she said of her chosen profession.

Tucker moved to Huntsville from



Photo by Skip Vaughn

FURRY FRIEND— Post veterinarian Dr. Dawn Tucker, who arrived at the end of June, holds a kitten which would be adopted that afternoon.

Starkville, Miss., in August 2005. She worked at Chase Animal Hospital before joining the emergency clinic in February.

Her husband, David, is a pharmacist for Southern Pharmaceutical Corp. in Columbus, Miss. She has a dog named Zachary, a turtle and 12 quarter horses. She raises palomino quarter horses for show throughout the Southeast.

Melissa Perkins, a registered veterinary technician at Redstone, said Tucker has been a welcome addition.

"She does a very good job with her patients," Perkins said. "The clients seem to like her, and we're very happy to have her onboard."

Just don't bring in any snakes that ate cell phones, if possible.

Mission accomplished to clean up warehouse

New organization pleased with results

A joint effort is credited with ending the clutter in a warehouse.

The result was a ribbon-cutting and award ceremony July 11 to reopen the Counter-Rocket, Artillery Mortar/Air & Missile Defense Command & Control System warehouse.

The organization was formed by a merger this year. Before the merger, users of the warehouse at building 7213 were generally unaware of its deteriorating condition.

Material storage and tracking data was often inaccurate, complicating and compromising production and support efforts. Officials visited the warehouse in preparation for the realignment – and were not impressed.

Jerry Hill, AMDCCS logistics lead, developed a warehouse overhaul plan but it wouldn't be cheap. Lt. Col. Dan Wiley, product manager for AMDCCS, sought a review by a subject matter expert outside his organization.

Hill solicited the assistance of Mike Hartwell and the Integrated Materiel Management Center's Program Management Support Directorate. Hartwell in

turn sought the assistance of O.V. Bonner, chief of the fleet support branch of the fleet operations division, among others.

Bonner and company bought into Hill's plan with emphasis on defining and establishing effective processes. The assistance provided to the project office by the Integrated Materiel Management Center went beyond the critiquing of a plan. Bonner offered the assistance of some of his staff to work throughout the plan's execution and the offer was accepted.

The plan included the establishment of an Internet-based material tracking tool, storage/distribution of bulk items at an organic depot, separation of needed vs. unneeded material and trashing what was not needed, manpower to get the place in shape, and more warehousing resources (transportation, computers, shelving, etc.).

The warehouse overhaul was done in about 120 days. It resulted from a three-way effort by the project management shop, the Integrated Materiel Management Center and CAS Inc.

"I will be back when I need more help," Hill said, "regardless of the issue."

Editor's note: This article was adapted from an Integrated Materiel Management Center release.



Courtesy photo

NEAT PLACE— Gary Cathcart, a contractor with CAS Inc., is stocking equipment received in the C-RAM/AMDCCS warehouse.

Black Hawk up with Brazilian buyers

U.S. ally accepts utility helicopter

By **KIM HENRY**

Staff writer

kimberly.henry2@redstone.army.mil

The Brazilian Air Force received the keys and log book for the first of six UH-60L Black Hawk helicopters the country has purchased from the U.S. Army. The Utility Helicopter Project Office hosted the Brazilian Aircraft Acceptance Ceremony on July 26 at Signature Flight Support Hangar at Huntsville International Airport.

“This is the first step to update our helicopter fleet of old UH-1 Huey Helicopters,” said Lt. Col. Gilberto Siqueira, Brazilian Air Force. He said the aircraft would be used for drug interdiction, relief operations and search and rescue. Siqueira also said the Black Hawk would also be used in the Amazon region where it is difficult to land fixed winged aircraft.

The Utility Helicopters Life Cycle Management Project Office serves as the conduit for planning, development and management of utility aviation assistance programs. They manage a \$525 million yearly program. They support Black Hawks in 26 countries with more than 500

aircraft. The Brazilian Air Force is the newest member of this team.

“Black Hawk helicopters fly all around the world. Wherever the sun is shining there’s a Black Hawk flying,” Col. Cory Mahanna, the utility project manager, said. “The sun never sets on a Black Hawk.”

Brazil has been an ally with the U.S. since 1938, when they flew side by side with American forces in World War II. Brazil was also one of the first nations to come to America’s aid after 9-11.

“Not only does the U.S. citizen receive the benefit of the cost savings for production, but the U.S. also derives the benefit of a strategic partnership worldwide,” Mahanna said.

The new owners will fly their Black Hawk home from Huntsville, refueling every five hours of the 5,000 mile, 30-hour trip to Brazil.

The Black Hawk utility helicopter is the Army’s current and future force utility and medical evacuation helicopter. The UH-60 is also utilized in support of homeland security and natural disaster relief operations, such as fire suppression, personnel recovery and key personnel transport. The Army began fielding the Black Hawk in 1978. The Army has more than 1,500 Black Hawks in its fleet and has over 400,000 flight hours in Iraq and Afghanistan.



Photo by Holly Hajari

RIO BOUND— Maj. Gen. Virgil Packett, commander of the U.S. Army Aviation Warfighting Center, Fort Rucker, talks to Maj. Gen. Sergio Luiz De Oliveira Freitas, Brazilian defense and air attache, about Brazil’s recent purchase of the UH-60L Black Hawk helicopter.

Redstone all-stars put on power display

**Troops hammer NASA
21-8 at Marshall field**

By SKIP VAUGHN
Rocket editor
skip.vaughn@redstone.army.mil

Lee Burket will have surgery Thursday for bone spurs in his right shoulder. He concedes that the shoulder is “uncomfortable most of the time.” But it didn’t stop the Marine and his troop all-star teammates from inflicting pain on the NASA all-stars last week.

Burket had three two-run homers and was the winning pitcher as Redstone beat NASA 21-8 in the third annual game Thursday night at NASA field 3. It was Redstone’s third straight win in the showdown.

“Really softball’s a hitting game,” Burket, the team’s coach, said. “We came out hitting.”

That’s for sure. The troops put on a power display from the start. MEDDAC’s Joe Cox got a



Photo by Skip Vaughn

LAUNCHING PAD— Lee Burket hits his third two-run homer of the night against NASA.

leadoff single followed by Burket’s first two-run shot. Then came homers by MEDDAC’s Eric Moorman and the Marines’ Sean Newsom. Redstone led 4-0 after the top of the first and never looked back.

“Good defense, timely hitting, good mixture of power and base hitting,” said Burket, 39, from Baltimore, Md.

Newsom hit three home runs, Marines’ Orlanda Grimsley had two two-run homers and MEDDAC’s Mike Wolonsky and Bravo’s Billy Clark added a homer apiece.

“I knew we had a real good team,” said Wolonsky, the third baseman. “We talked about it. We did exactly what we were supposed to do. From start to finish, we started putting runs on them.”

NASA’s Damon Gleghorn had a two-run homer and single. Clifton Jones also homered and Mack Chavis had a triple and RBI single for the Marshall Space Flight Center team.

But they couldn’t match Redstone’s firepower in one of the last games before the old NASA field is bulldozed.

“You can’t play defense against a ball that doesn’t land in the field of play,” NASA captain Victor Pritchett observed.

“They had a good bat,” co-captain Jim Lomas said. “Just can’t beat a team when they’re that hard on the bat. Fielding, I think both teams were even. But Army (and Marine) guys killed us on home runs. But next year we’ll be back.”

Not on this field, however. After four decades and the NASA tournament which begins this week, the field will be torn down to make way for two buildings. NASA is supposed to build two more fields but might have to take the Army up on its offer

to use the troops’ field next year for some games.

Army sports director Gaylene Wilson thanked Burket and the Redstone players after this contest. “They showed good sportsmanship and made Redstone proud again,” she said. This wasn’t as competitive as the previous two years when Redstone had to rally to win by one run in its final at bat.

No, this was mostly a slow trot around the bases for the troops and Burket, who wore a smile in the final inning. Next to his family – wife, Kimberley of the Civilian Personnel Operations Center, 15-year-old son Lee and 8-year-old daughter Brooke – sports is what drives him.

Even with a sore shoulder.



Photo by Skip Vaughn

HONORING NATION— The Redstone all-stars show their respect for the flag during the national anthem.



Photo by Skip Vaughn

GIMME FIVE— Lee Burket exchanges high-fives with his Redstone teammates after their win over the NASA all-stars.

UAH student races toward chance at television show

McClure competes for spot on program

Eric McClure, a junior at University of Alabama-Huntsville, has the chance to make something big happen in a sport he's loved since he was a small boy — stock car racing.

McClure — whose father, Michael, is deputy product manager for launchers in the Joint Attack Munition Systems Project Office — is competing for a spot in an upcoming reality television show called "Racin' for a Livin'." The show will feature 12 drivers.

McClure is listed among 21 wildcard finalists, but must be locked into one of the top five places in order to compete on the show. (The remaining seven spots will be selected from the first list of finalists.)

The production location will be in Charlotte, N.C., a hotbed of auto racing activity.

"The voting will continue through Aug. 12, but they don't tell you how many votes you have collected," McClure said. "They'll just change the total standings every weekend between now until Aug. 15.

"There are also bonus points awarded for media coverage, with major bonuses for reaching national media outlets. These points could almost assure advancement to the next step and potentially a spot on the show."

Once selected for the show, the drivers will be put through various point opportunities, including tests on the track and interviews. The winner will receive a 2007 contract to race in the NASCAR Busch Grand National division, the series just below the NASCAR Nextel Cup. "This is every racer's dream," McClure said.

To vote for McClure, fans need to click on the show's web site at www.rac-inforalivin.com, then click on the "Wild Card" logo on the screen. There, McClure is listed among the remaining 21 wildcard candidates from which five will be selected.

Between now and the voting deadline, McClure is campaigning for support through media interviews.

McClure, a 2003 graduate of Sparkman High, began racing at Huntsville Speedway when he was 14, before the minimum age limit was 16. His grandfather, Lawrence Little, had been a stock car racer at the speedway in the 1970s, and supports his grandson's goals.

Much of his support has come from his grandfather, who continues to help out with the development of his race cars: first a 1970 Chevelle, followed by a 2002 Buick Regal and an open-wheel



Courtesy photo

FINALIST— UAH junior Eric McClure is among 21 wildcard finalists for a spot in an upcoming reality television show called "Racin' for a Livin'."

modified car.

McClure has won numerous races in both the Hobby Stock and Super Stock divisions. He had a special dirt car built in 2005, but it became tough to find enough races in which to compete. "Huntsville Speedway reopened this year, but due to lack of sponsorship and resources, I've been unable to race, and my future in racing looked doubtful," said McClure, "... but along came this TV show opportunity."

In the competition's beginning, there were 50 drivers nationwide from which 15 would be chosen for the television show. Later on, 20 rookie wildcard positions were added to the competition, from which five would move on to compete with the 15 selected from the first category. McClure thought his chances as a wildcard rookie were slim, but later received an e-mail from the producer, asking hopefuls to submit a marketing proposal to sell themselves.

"Apparently, I was convincing enough as I have been awarded one of these prestigious spots," McClure said. "This would truly be a dream come true for me and I will be putting forth my best efforts to try and make this happen."

Voters may also visit McClure's web site at www.eric-mcclure.com. (UAH release)

Commander's Cup has close standings

Headquarters & Alpha Company has a slim lead in the race for the Commander's Cup sports trophy for 2006.

With two sports left, the defending champion Gators have amassed 217.4 points just ahead of the Marines with 211.2. MEDDAC is third with 200.4.

The other participating units include

Bravo Company (192.3), NCO Academy (165), HHC 59th (150.9), 326th Chemical (144.3), Charlie (118.9) and AMCOM (31.9).

Points were earned from flag football, basketball, golf and softball. Volleyball and a 5K run are the remaining sports. The preseason volleyball tournament began July 31.



Sports & Recreation

Youth soccer

Youth Sports is registering youth ages 5-13 for youth soccer through Friday. The registration cost is \$45 plus \$18 CYS central registration fee if not already paid. Registration includes uniform. A copy of the child's birth certificate and a current sport physical is required at the time of registration. Call 313-3699 for more information.

Falcon open

Friends of Catholic High School at Bicentennial Chapel will sponsor a golf tournament Sept. 22. The Falcon Open will be a four-man scramble with an 8 a.m. shotgun start at The Links at Redstone. Entry fee is \$60 (\$45 for members). Gold sponsorship is \$150, for a sign at the tee; and platinum is \$350, for a sign and a foursome. Lunch is included and all proceeds go to Catholic High's Capital Campaign Fund. For registration or more information, call Gary Smith 837-2227 or e-mail garynada@bell-south.net.

Boating safety

Redstone Flotilla 2406 of the Coast Guard Auxiliary will conduct a boating safety class on Thursday nights from Aug. 10 through Sept. 21 at Stilwell Hall, building 3305, room 215 on Zeus Drive. Classes are 6:30-8:30 p.m. A \$25 fee covers the cost of materials. Successful completion exempts students from taking the state boat operator's examination. For more information call Tom Kunhart 830-6621, cell phone 527-4475 or e-mail tkunhart@knology.net.

Junior golf program

The Junior Golf Program is for ages 7-17, at 2 p.m. biweekly on Saturdays through Sept. 16 at The Links at Redstone. The cost is \$5, per child, per clinic, to be paid on the date of the clinic. Clinic dates are Aug. 5, Aug. 19, Sept. 2 and Sept. 16. And Sept. 16 will be the Junior Golf Club Championship. No registration is required for biweekly clinics. For more information, call 883-7977.

Triathlon

The Company Grade Officers Council Tyndall Air Force Base, Panama City, Fla., is coordinating a Triathlon/Duathlon for Sept. 16. It is open to 150 participants,

75 Department of Defense card holders and 75 off-base entrants. The distances: triathlon — 600 meter swim, 12 mile bike ride, 3 mile run; duathlon — 1.1 mile run, 12 mile bike, 3 mile run. The prices are \$30 for individual DoD card holder, \$45 individual non-DoD card holder, \$90 team with DoD card, \$135 team without DoD card. Race day sign-in starts at 6:30 a.m., and the race begins at 8. Sign-in and transition area is on Eagle Drive, Tyndall AFB. Information and registration are available through www.active.com.

Golf classic

The Basketball Boosters of Johnson High School will have its inaugural Golf Classic on Aug. 11 with a shotgun start at 1:30 p.m. at Colonial Golf Course. This is a four-man-Scramble format, and individuals are welcome to sign up. Cost is \$75 per golfer. Gift certificates from Colonial Golf Course will be awarded to winners. For more information call Wallace D. Steele 852-5158 or 682-0254, Jeffrey Garner 851-8095 or Dawn Lanier 656-8989.

Benefit tournament

The second annual Jimmy McDonald Memorial Golf Tournament is Aug. 7 at Hampton Cover Robert Trent Jones Golf Trail "Highlands Course." This event is



Courtesy photo

Cadet's honor

Civil Air Patrol cadet Capt. Chester Kraft receives the Air Force Association award July 18 from AFA's Jack Royster.

sponsored by Huntsville West Kiwanis with proceeds to benefit ALS Association (Lou Gehrig's Disease) and other Kiwanis projects in Madison County. Call Brian Jones 650-4042 or Jon Peters 228-0230 for more information.

Scholarship benefit

The Huntsville Post, Society of American Military Engineers will hold a golf tournament to benefit its scholarship fund Sept. 21 at Sunset Landing at the Huntsville Airport. Chairman Phil Loftis is accepting tax deductible sponsorships from corporate entities. For information call Loftis, at Parsons, 217-2532.



Conferences & Meetings

Toastmasters

Tennessee Valley Toastmasters meets the first and third Saturday of each month at 9 a.m. at the Radisson Inn, 8721 Highway 20 West, Madison. For information call 876-8706 or e-mail amy.donlin@us.army.mil.

Enlisted spouses

Enlisted Spouses Club meets on the second Thursday of the month at 6:30 p.m. at the Challenger Activity Center. New members are always welcome. Child care reimbursement is available to members. For more information, call Jean Mulcahy 881-7024.

Space and missile defense

The ninth annual Space and Missile Defense Conference and Exhibition will be held Aug. 14-17 at the Von Braun Center. The theme for this year's event is "Global Missions ... Meeting the Challenge." For more information, call Giselle Bodin 955-3889 or John Cummings 955-1641.

Computer users

Andy Karabinos of the Huntsville Personal Computer Users Group will speak at 10:45 a.m. Aug. 12 at the Senior Center, 2200 Drake Ave. Karabinos, a longtime investor and leader of the Investing Special Interest Group, will speak on Global Warming, the Kyoto Treaty, and energy (including alternative energy sources) effects on the markets. Preceding his presentation, Kevin Wangbickler will present a program for the Internet/Windows SIG at 9:15 on deleting the unnecessary and unwanted programs found on your com-



Photo by Wendy Turney

Employee of quarter

Security specialist Tom Wheeler is the Employee of the Quarter in the G-2 (Intelligence and Security).

puter. Visitors are welcome. For more information, call 883-9601.

Civil War discussion

Tennessee Valley Civil War Round Table will meet 6:30 p.m. Aug. 10 at the Elks Club, 725 Franklin St., north entrance. Karel Lea Biggs, an award-winning speaker from Clarksville, Tenn., and on the book review staff of the Civil War News, is scheduled speaker. The meeting is free; and visitors are welcome. Chicken dinner buffet is available at 5:30 for \$6.95. For information call 858-6191.

Air defenders

The Redstone-Huntsville Chapter of the Air Defense Artillery Association is holding a Member Appreciation social Aug. 24 at 4 p.m. at the Firehouse Pub. Interested friends of the Air Defense Artillery Branch and air defenders may start individual memberships in the association. Applications will be available at the door at only \$10 per year dues. RSVP by Aug. 18 to Janett Beasley 837-5282, ext.1524.

Software process network

Huntsville Software Process Improvement Network will have a luncheon Aug. 8 from 11:30 a.m. to 1 p.m. at the University of Alabama-Huntsville, Olin King

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Technology Hall, room TH-S-105. Noopur Davis, a visiting scientist at the Software Engineering Institute of Carnegie Mellon University, is to speak on "Productivity – A Simple Measure?" Make reservations by noon Aug. 7 by calling Kriss Preston 971-7348 or e-mail Donald.k.preston@saic.com.

Business professionals

Business Expo 2006 is set for Aug. 22 at the Von Braun Center South Hall. The kickoff lunch is 11:30 a.m. to 1 p.m. with nationally-renowned speaker Lou Heckler describing how to provide outstanding customer service. Exhibits open at 1 p.m. and will conclude at 6. For more information, call the Chamber of Commerce of Huntsville/Madison County 535-2000 or visit www.huntsvillealabamama.com.

Miscellaneous

Reserve unit openings

A local Army Reserve detachment doing weekend drills on Redstone Arsenal has openings for computer specialists. The unit seeks prior active duty Soldiers or transfers from other Reserve/National Guard units with a specialty of 25B information systems operators and 42A human resources specialists. For 25B, the unit will consider reclassification action to 25B if you can document with resume your Civilian Acquired Skills to include your education/experience in the following computer skills: data base management, programming, networking and telecommunications. Minimum of a secret clearance is required. And you must possess the personal qualifications to pass a SBI background investigation process to obtain a top secret clearance soon. Specialties 74C and 74F have merged into the 25B career group and convert to 25B as well. To schedule an interview, call Sgt. 1st Class Harold Cook 876-8710 or Chief Warrant Officer Robert Smith 955-9722.

Civilian deployment

Civilian employees are needed to support Aviation and Missile Command missions overseas. Deployment opportunities exist in Southwest Asia in support of Operation Enduring Freedom and Operation Iraqi Freedom. Skill sets needed include acquisition, maintenance, supply, quality assurance, engineers, operations officers, logis-

tics and automation, among others. Volunteers must be currently employed by AMCOM. Contractors cannot be considered to fill these positions. Civilians interested in deploying should notify their supervisor and call Eddie Allen 876-4106 or Carl Washington 876-2082. Contractors and other interested people can access www.cpol.army.mil for openings and opportunities for overseas employment.

Surplus sales

Marshall Space Flight Center's surplus property can be purchased through the General Services Administration sales web site. Go to www.gsaauctions.gov, search by State of Alabama; and there you will find items located at MSFC and other federal agencies in Alabama to bid on. For more information, call 544-4667.

Thrift shop

The Thrift Shop, building 3209 on Hercules Road, is open for shopping 9 a.m. to 5 p.m. Tuesdays and 9-4 Wednesdays and Thursdays. Walk-in consignment hours are Tuesdays, Wednesdays and Thursdays from 9-12:45. The shop is accepting summer clothing/items. "Join us Saturday, Aug. 5 from 10-2 for some great buys," a prepared release said. For more information, call 881-6992.

Computer classes

Self-paced computer classes are offered at Army Community Service to assist military spouses in learning or enhancing their computer skills. Classes are available in Microsoft Word, Excel, PowerPoint, Outlook, Access, Publisher and Windows XP. All classes are free and are offered Monday through Friday anytime between 8 a.m. and 3:30 p.m. Certificates will be given after successful completion. Call 876-5397 to pre-register.

Chapel services

Weekly services at Bicentennial Chapel, on Goss Road, include: Weekdays (except Friday) – noon Catholic Mass. Saturday – 5 p.m. Catholic Mass. Sunday — 9:30 a.m. Catholic Mass, 10:45 a.m. CCD, 9:30 a.m. Protestant Sunday School, 11 a.m. Protestant Worship Service. Many Bible studies are throughout the week. For information call 876-2409.

Volunteer opportunities

There are many benefits to volunteering. One is to make a difference, and at Army Community Service you can do that by

giving your time to help Soldiers, family members and retirees. But you can also help yourself by gaining skills and teamwork experience, boosting your self-confidence in the workplace, and gathering job experience to put in that otherwise blank spot on your resume. ACS has different programs that need volunteers as assistants. The hours and days are flexible and child care is free while you are volunteering. No experience necessary. Be a part of the ACS team. Call Phyllis Cox 876-5397.

TOW system reunion

The TOW missile system has been in existence since the 1960s. The TOW Reunion is planned Sept. 8-9 for everyone who has contributed to the system through the years. A registration web site has been established at <http://towreunion.com/> or call Jack Conway 562-2132. The chairman of the reunion committee is George Williams, former program executive officer for tactical missiles and former TOW deputy project manager. Chuck Ruddy, of Raytheon marketing and business development, is co-chairman.

Johnson High reunion

Johnson High School's Class of 1986 20-year reunion is Aug. 4-5 at the Holiday Inn-Research (Madison Square Mall). Those interested can send their address and phone number to joj1986@earthlink.net or call Jenise Showers 457-4633.

Campaign volunteers

Combined Federal Campaign office is looking for enthusiastic individuals with leadership and organizational abilities to be a part of its 2006 Loaned Executive program. CFC is the federal community's single, comprehensive charity drive designed to help others in their time of need. This year's campaign will run from Oct. 9 through Nov. 16. CFC needs special people to do a special job — bright, energetic people who have the ability to get the job done successfully. You must be able to attend a one week orientation in August and be able to volunteer up to 20 hours per week during the campaign period. If you are interested in participating in the LE program or would like more information, call the CFC office 842-1037.

Broadway shows

Civilian Welfare Fund Council is sponsoring discounted Season Tickets for the Broadway Theatre League's 2006-07 Sea-

son. The shows this season are Hairspray, Nov. 3-5; Cirque Jungle, Nov. 24-26; The Producers, Jan. 12-14; On Golden Pond, March 2-4; and Wonderful Town, March 30 to April 1. Discounted CWFC prices for season tickets are Orchestra, \$209; Orchestra II, \$199; Orchestra III, \$154; Loge, \$154; and Balcony, \$109. (The CWFC prices reflect a \$25 savings from the regular prices.) CWFC is also offering discounted tickets for the BTL Bill Cosby Season Special, Feb. 11. Regular price is \$50; and the CWFC discounted price is \$45. In addition, the CWFC is offering discounted tickets for the BTL Family Fun Package which consists of the Peking Acrobats, Feb. 8, and The Spencers Theatre of Illusion, May 5. The discounted ticket prices for adults/students are Orchestra, \$42/\$24; Orchestra II, \$38/\$20; Orchestra III, \$26/\$10; Loge, \$26/\$10; and Balcony, \$16/\$6. All tickets must be ordered and paid for by Aug. 11. Contact charles.urban@redstone.army.mil to reserve your tickets. Visit www.broadwaytheatreleague.org for additional show and seating information.

Baby shower

A baby shower for Master Sgt. Tuynuykua Jackson will be held Aug. 19 at 3 p.m. at the Officers and Civilians Club. Help celebrate the arrival of Prentice and Tuynuykua Jackson's first child — a boy. RSVP by Aug. 11 with Sgt. 1st Class Monique Mixon 876-8648.

Women's club coffee

The Officer and Civilian Women's Club will start the new club year with its Activities Signup Coffee at 10:30 a.m. Aug. 8 in the Officers and Civilians Club ballroom. The club has several organizations and vendors participating in this event, offering a variety of choices to keep its members busy and active during the coming year. For more information, call Sharon Samuelson 880-1594.

Women's equality day

An essay contest and unit/departments static display contest are part of Redstone's observance of Women's Equality Day. Essays, due by Aug. 10, should pertain to the theme "Celebrating Women's Right to Vote." Call AMCOM/Garrison's Sgt. 1st Class Monique Mixon 876-8648 or OMEMS' Master Sgt. Tuynuykua Jackson 876-9224 or 842-9765. The displays

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will be judged Aug. 11. Plaques and trophies from each contest will be awarded at Team Redstone's Women's Equality Day observance Aug. 24 at 11 a.m. at the Officers and Civilians Club.

Engineer seminar

The IEEE Gold lunchtime mini-seminar is Aug. 9 from 11:30 a.m. to 12:30 p.m. at Adtran East Tower, room 263. Kevin Schneider, CTO for Adtran Inc., is to speak on telecommunications. RSVP with Rick King at rick.king@adtran.com.

Comedy review

The Officers and Civilians Club is hosting a Comedy Review Aug. 11 at 6 p.m. Tickets are \$7 in advance and \$10 at the door. The comedians include Kris Peters, Tim Kidd and Mike Green. For more information, call 830-2582.

Victims' fund-raiser

The Jeffrey Diehl Memorial Homicide Victim's Fund Benefit and Dinner will be held Aug. 18 at 6:30 p.m. at the Fraternal Order of Eagles, 2500 10th St. (corner of Bob Wallace Avenue). This is a fund-raiser for the Homicide Victims of Madison County. There will be speakers and prize drawings through the evening, culminating with nationally-known comedian Mickey Dean. Tickets are \$35 for individuals. Corporate tickets, which admit eight people apiece, are \$265. For more information call Gail Elsberry, whose oldest son Jeffrey Lynn Diehl II was slain in December 2000, at 746-9771.

Church seminar

Church of the First Born Christian Center will hold a "Walking in Freedom" Seminar Aug. 4-5 at 5650 Sanderson St. Cost is \$20 per person for the seminar and lunch. For more information or to pre-register, call Leria Wilkerson 783-3414.

Post Exchange news

The State of Alabama allows retailers to offer Tax Free days for customers buying Back to School categories Aug. 4-6. "Your AAFES Redstone PX is Tax Free every day," a prepared release said. "Aug. 4-6, we will also discount clothing, computers and school supplies 8 percent, as well as our everyday value of 8 percent savings on tax. This gives a total savings of 16 percent over shopping at retailers off post. In addition, you may register to win a \$500 Back to School shopping



Photo by Brooks Mattox

Singing idol

Carrie Underwood, the 2005 American Idol winner, entertains an appreciative audience July 21 at the Redstone activity field.

spree on each of the three days during Tax Free Days. Unlike retailers off post, the money you spend at your AAFES Exchange stays in the Redstone community. Dividends returned to the Redstone community through Morale Welfare and Recreation from the Redstone Exchange for 2005 were \$1,431,915. Clearly, more reasons to shop AAFES first and save on everything on your Back to School shopping list."

Christmas year-round

Christmas Charities Year Round is giving clothing and supplies to children for school. Items needed are socks, underwear, jeans and shirts for boys and girls ages 6-12. Other needed items include regular rule paper, folders with clasps and pockets, one-subject notebooks, pencils and glue sticks. "All help will be greatly appreciated," a prepared release said. For information call 837-2373.

Health screening

Fox Army Health Center and MWR Sports and Fitness have teamed up and will be offering blood pressure checks and bone density screening in the fitness facilities on

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a rotating basis. For more information, call MWR Sports and Fitness director Gaylene Wilson 842-2574 or Rick Stock of Fox Health Promotion 955-8888, ext. 1443. Here's the schedule: Aug. 9 from 9-11 a.m. at Redstone Fitness Center; Aug. 23 from 11 a.m. to 1 p.m. at Pagano Gym; Sept. 13 from 11 a.m. to 1 p.m. at Sparkman Fitness Center; Sept. 27 from 9-11 a.m. at Wellness Center; Oct. 11 from 9-11 a.m. at Redstone Fitness Center; Oct. 25 from 11 a.m. to 1 p.m. at Pagano Gym; Nov. 8 from 11 a.m. to 1 p.m. at Sparkman Fitness Center; and Nov. 29 from 9-11 a.m. at Wellness Center.

Space lecture

HAL5 (National Space Society) will have a free public lecture Thursday night at 7 at Huntsville/Madison County Public Library, 915 Monroe St. Greg Allison is to speak on "Amateur Rocket Launches — Exploits Past, Present and Future." A social will follow at Shoney's. For more information, visit www.HAL5.org.

Counseling for couples

"I wish we could just sit down and talk!" Have you ever said that to your spouse? Do you wish you could take your "talk" to a deeper level of listening and understanding? A Marriage Encounter Weekend may help you to do just that. The next Marriage Encounter Weekend will be held Aug. 18-20 at the Four Points Sheraton at Huntsville International Airport. For information or to reserve your spot, call Steve and Janetta Huffman 882-2430 or register online at wwmealabama.org.

Latin dance

SaborLatino invites you to the "Latin Fever Friday's" on Friday from 10 p.m. to 2 a.m. at Home Port International Bar and Deli, 2007-L North Memorial Parkway. Cover charge is \$5 for ages 19 and up; you must have a valid picture ID. For more information, call hostess SaborLatino 783-5756.

Arts and crafts

Matting and Framing, Woodworking, Pottery, Stained Glass, and structured Art classes await you at the MWR Arts & Crafts Center. Regular classes are held throughout the week, as well as each weekend. The center is open to anyone who can get on Redstone Arsenal. For more information, visit www.redstonemwr.com or call 876-7951.

ARMY POSITION VACANCY ANNOUNCEMENTS REDSTONE ARSENAL AND HUNTSVILLE, ALABAMA AREA

| ANNOUNCEMENTS | POSITION TITLE | CLOSING | ORGANIZATION | PAY PLAN | GRADE | POT | PAY RANGE | WHO CAN APPLY? | | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-----------|---------------------------|-----------|-------|-----|------------------|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|--|--|--|--|
| | | DATE | LOCATION | & SERIES | LEVEL | GRD | (FROM - TO) | A | B | C | D | E | F | H | I | R | T | V | U | | | | | | | | |
| THE FOLLOWING ARMY ANNOUNCEMENTS CAN BE FOUND ON THE WEB AT WWW.CPOL.ARMY.MIL | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SCBK06410127 | Facilities Specialist | 2-Aug-06 | G4-Cmd Internal Logistics | GS-1601 | 9 | 11 | 43,271 - 68,066 | X | X | | | | | | | | | | | | | | | | | | |
| SCBK06421253 | Electronics Engineer | 2-Aug-06 | AMRDEC | DB-0855 | 3 | 3 | 62,751 - 97,003 | X | X | X | | X | X | | X | X | X | X | X | X | X | | | | | | |
| SCBK06421253D | Electronics Engineer | 2-Aug-06 | AMRDEC | DB-0855 | 3 | 3 | 62,751 - 97,003 | X | X | X | X | X | X | | X | X | X | X | X | X | X | | | | | | |
| WTST06425321 | Security Spec | 2-Aug-06 | Security Div. | GG-0080 | 5,7,9 | 11 | 28,556 - 68,066 | X | X | | | | | | | | | | | | | | | | | | |
| SCBK06375740 | Supervisory Contract Spec | 2-Aug-06 | Acq Ctr | NH-1102 | 4 | 4 | 88,178 - 134,838 | | | X | X | | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06375740D | Supervisory Contract Spec | 2-Aug-06 | Acq Ctr | NH-1102 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06375745 | Supervisory Contract Spec | 2-Aug-06 | AMC | NH-1102 | 4 | 4 | 88,178 - 134,838 | | | X | X | | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06375745D | Supervisory Contract Spec | 2-Aug-06 | AMC | NH-1102 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06418175 | General Engineer | 3-Aug-06 | AMRDEC | DB-0801 | 3 | 3 | 62,751 - 97,003 | X | X | | X | X | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06418175D | General Engineer | 3-Aug-06 | AMRDEC | DB-0801 | 3 | 3 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06407980 | Budget Analyst | 4-Aug-06 | SMDC | GS-0560 | 12 | 12 | 62,751 - 81,572 | X | X | | | | | | | | | | | | | | | | | | |
| SCBK06398913 | Contract Spec | 4-Aug-06 | USAASC | GS-1102 | 13 | 13 | 74,621 - 97,003 | X | | | | | | | | | | | | | | | | | | | |
| SCBK06401187 | Supervisory Logistics Mgmt Spec | 4-Aug-06 | Acq Supp Ctr | NH-0346 | 4 | 4 | 88,178 - 134,838 | X | X | | X | | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06401187D | Supervisory Logistics Mgmt Spec | 4-Aug-06 | Acq Supp Ctr | NH-0346 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06429017 | Program Analyst | 4-Aug-06 | Acq Supp Ctr | NH-0343 | 3 | 3 | 62,751 - 97,003 | X | X | | | | | | | | | | | | | | | | | | |
| SCBK06409469 | Program Analyst | 7-Aug-06 | Acq Supp Ctr | GS-0343 | 13 | 13 | 74,621 - 97,003 | X | | | X | | | | | | | X | X | X | X | | | | | | |
| SCBK06410665 | Contract Spec | 8-Aug-06 | SMDC | GS-1102 | 12 | 12 | 55,360 - 71,965 | | | X | X | X | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06398979 | Mgmt Assistant | 8-Aug-06 | Acq Supp Ctr | GS-0344 | 7 | 7 | 35,375 - 45,985 | X | | | | | | | | | | X | X | X | X | | | | | | |
| SCBK06428548 | Logistics Mgmt Spec | 8-Aug-06 | IMMC | GS-0346 | 13 | 13 | 74,621 - 97,003 | X | | | | | | | | | | | | | | | | | | | |
| SCBK06410685 | Contract Spec | 9-Aug-06 | SMDC | GS-1102 | 12 | 12 | 55,360 - 71,965 | | | X | X | X | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06437948 | Pay Entitlements Spec | 9-Aug-06 | AMC G8 (Resource Mgmt) | GS-0501 | 9 | 9 | 43,271 - 56,258 | | | | | | | | | | | X | | | | | | | | | |
| SCBK06417207 | Logistics Mgmt Spec | 9-Aug-06 | IMMC | GS-0346 | 12 | 12 | 62,751 - 81,572 | X | | | | | | | | | | | | | | | | | | | |
| SCBK06429073 | Program Analyst | 9-Aug-06 | Acq Supp Ctr | NH-0343 | 3 | 3 | 62,751 - 97,003 | X | | | | | | | | | | X | X | X | X | | | | | | |
| SCBK06429073D | Program Analyst | 9-Aug-06 | Acq Supp Ctr | NH-0343 | 3 | 3 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06414996 | Contract Spec | 10-Aug-06 | Corp of Engrs Huntsville | GS-1102 | 12 | 12 | 62,751 - 81,572 | X | | X | | | | | | | | X | X | X | X | | | | | | |
| SCBK06401098 | Business Mgmt Ofcr | 10-Aug-06 | Acq Supp Ctr | NH-0301 | 4 | 4 | 88,178 - 134,838 | X | X | | X | | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06434255 | Logistics Mgmt Spec | 10-Aug-06 | IMMC | GS-0346 | 12 | 12 | 62,751 - 81,572 | X | | | | | | | | | | | | | | | | | | | |
| SCBK06406001 | Logistics Mgmt Spec | 10-Aug-06 | IMMC | GS-0346 | 12 | 12 | 62,751 - 81,572 | X | | | | | | | | | | | | | | | | | | | |
| SCBK06445799 | Procurement Analyst | 10-Aug-06 | Acq Supp Ctr | NH-1102 | 3 | 3 | 62,751 - 97,003 | X | X | | X | | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06445799D | Procurement Analyst | 10-Aug-06 | Acq Supp Ctr | NH-1102 | 3 | 3 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06415759 | General Engr | 11-Aug-06 | AMRDEC | DB-0801 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06415759D | General Engr | 11-Aug-06 | AMRDEC | DB-0801 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06410658 | Contract Spec | 11-Aug-06 | SMDC | GS-1102 | 13 | 13 | 74,621 - 97,003 | | | X | X | X | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06401167 | Supervisory Aerospace Engr | 17-Aug-06 | USAASC | NH-0861 | 4 | 4 | 88,178 - 134,838 | X | | X | X | X | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06401167D | Supervisory Aerospace Engr | 17-Aug-06 | USAASC | NH-0861 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06363483 | Aerospace Engineer | 18-Aug-06 | ACQ SUP CTR | GS-0861 | 14 | 14 | 88,178 - 114,631 | X | X | | X | | X | | X | | X | X | X | X | X | | | | | | |
| SCBK06363483D | Aerospace Engineer | 18-Aug-06 | ACQ SUP CTR | GS-0861 | 14 | 14 | 88,178 - 114,631 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06427547 | Lead General Engr | 23-Aug-06 | AMRDEC | DB-0801 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06427547D | Lead General Engr | 23-Aug-06 | AMRDEC | DB-0801 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06247709 | General Engr | 25-Aug-06 | Redstone Tech Test Ctr | GS-0801 | 14 | 14 | 88,178 - 114,631 | X | | | | | | | | | | X | | | | | | | | | |
| SCBK06247709D | General Engr | 25-Aug-06 | Redstone Tech Test Ctr | GS-0801 | 14 | 14 | 88,178 - 114,631 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| WTST06421864 | Supervisory Mech Engr | 25-Aug-06 | Corp of Engrs Huntsville | GG-0830 | 14 | 14 | 88,178 - 114,631 | | | X | | | | | | | | | | | | | | | | | |
| SCBK06428288 | Equip Spec (Aircraft & Electronics) | 15-Sep-06 | IMMC | GS-1670 | 12 | 12 | 55,360 - 81,572 | | | X | | | | | | | | X | | | | | | | | | |
| SCBK06428285 | Equip Spec (Aircraft) | 15-Sep-06 | IMMC | GS-1670 | 12 | 12 | 55,360 - 81,572 | | | X | | | | | | | | X | | | | | | | | | |
| SCBK06428279 | Equip Spec (General) | 15-Sep-06 | IMMC | GS-1670 | 12 | 12 | 55,360 - 81,572 | | | X | | | | | | | | X | | | | | | | | | |
| SCBK06428299 | Logistics Mgmt Spec | 15-Sep-06 | IMMC | GS-0346 | 13 | 13 | 65,832 - 97,003 | | | | | | | | | | | X | | | | | | | | | |
| SCBK06266183 | Electronics Engineer | 30-Sep-06 | AMRDEC | DB-0855-3 | 3 | 3 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06266183D | Electronics Engineer | 30-Sep-06 | AMRDEC | DB-0855-3 | 3 | 3 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| THE FOLLOWING OPM/DEU ANNOUNCEMENTS CAN BE FOUND ON THE WEB AT WWW.USAJOBS.OPM.GOV | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SCBK06375740D | Supervisory Contract Spec | 2-Aug-06 | Acq Ctr | NH-1102 | 14 | 15 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06421253D | Electronics Engineer | 2-Aug-06 | AMRDEC | DB-0855 | 12 | 13 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06375745D | Supervisory Contract Spec | 2-Aug-06 | AMC | NH-1102 | 14 | 15 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06418175D | General Engr | 3-Aug-06 | AMRDEC | DB-0801 | 12 | 13 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06401187D | Supervisory Logistics Mgmt Spec | 4-Aug-06 | Acq Supp Ctr | NH-0346 | 14 | 15 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06429073D | Program Analyst | 9-Aug-06 | Acq Supp Ctr | NH-0343 | 12 | 13 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06401098D | Business Mgmt Ofcr | 10-Aug-06 | Acq Supp Ctr | NH-0301 | 14 | 15 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06445799D | Procurement Analyst | 10-Aug-06 | Acq Supp Ctr | NH-1102 | 12 | 13 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06415759D | General Engr | 11-Aug-06 | AMRDEC | DB-0801 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06401167D | Supervisory Aerospace Engr | 17-Aug-06 | USAASC | NH-0861 | 14 | 15 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06363483D | Aerospace Engineer | 18-Aug-06 | Acq Ctr | GS-0861 | 14 | 14 | 88,178 - 114,631 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06427547D | Lead General Engr | 23-Aug-06 | AMRDEC | DB-0801 | 4 | 4 | 88,178 - 134,838 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06247709D | General Engr | 25-Aug-06 | Redstone Tech Test Ctr | GS-0801 | 14 | 14 | 88,178 - 114,631 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| SCBK06266183D | Electronics Engineer | 30-Sep-06 | AMRDEC | DB-0855 | 12 | 13 | 62,751 - 97,003 | X | X | X | X | X | X | X | X | X | X | X | X | X | X | | | | | | |
| WHO CAN APPLY CODE DEFINITIONS (Note: Only U.S. citizens are eligible to apply for Army positions) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A - Army permanent competitive service employees and certain Army excepted service employees serviced by Redstone CPAC. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B - All Army permanent competitive service employees and certain Army excepted service employees (SF-50 documenting service required). | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C - Compensable Disabled Veterans receiving 30% or more compensation from a military service or the VA (SF-15 and other documentation required). | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D - All Department of Defense competitive service employees and certain DOD excepted service employees (SF-50 documenting service required) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E - Executive Order 12721 eligibles. (Former overseas family member employees who meet eligibility requirements) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F - All Federal Employees serving on a career or career-conditional appointment (SF-50 documenting service required) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H - Severely handicapped persons (Documentation from State Vocational Rehabilitation Service required) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| I - Interagency Career Transition Assist Plan (ICTAP). (Non-DOD Federal employees who have been displaced by RIF.) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| R - Reinstatement eligibles (former competitive service Federal employees who meet eligibility requirement.) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| T - Transfer eligibles (non-Army Federal competitive service employees) (SF-50 documenting service required) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| V - Certain veterans and prior military members who meet the eligibility criteria under VRA or VEOA programs (DD-214s or proof of service required). | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | |