

Redstone Rocket

VOL. 54 No. 40

Published in the interest of personnel at Redstone Arsenal, AL

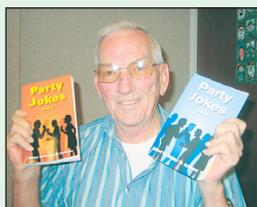
October 5, 2005

Food for thought



Dining facility Army finalist
Page 4

Hail and farewell



Supply technician has last laugh
Page 6

Over there



Artillery system strikes from afar
Page 10

About town

Commanding general updates work force
Page 12



Win or lose



Slugging shortstop leaving ballpark
Page 16

Setting course for disaster relief

Laboratory workers map hurricane zone

By KARI HAWKINS
Staff writer
karihawk@knology.net

How do you find your way through a city that has been destroyed? How do you keep your bearings in a place that is constantly changing? How do you locate people, buildings and landmarks in a city that is covered with toxic water?

In New Orleans, Hurricane Katrina's wrath made existing city maps null and void. And for the Soldiers of the 5th Army, knowing where things were and where Soldiers needed to travel was essential to their mission of locating, helping and saving victims of one of the nation's worst natural disasters.

It was obvious from the beginning of recovery efforts that new city maps were needed to help Soldiers move around the city, and to communicate the breadth of the disaster to President Bush and the nation. For the employees of AMCOM's Warfighter Protection Lab, supplying those maps became a way for them to contribute their skills in efforts to bring stability back to New Orleans.

The 5th Army "saw the value of some of the expertise we have in house here," said Dr. Dan Belk, manager of WPL, which is part of Research Development and Engineering Center's System Simulation Development Directorate. The connection WPL had established over previous months with the 5th Army led to the once-in-a-lifetime assignment in New Orleans.

Before Hurricane Katrina, Belk and other members of his staff were preparing for an emergency exercise coordinated by Homeland Security, DoD, FEMA and other disaster agencies. The exercise, known as Vigilant Shield '06, was scheduled to take place in November as part of

See Maps on page 8



Photo by Kari Hawkins

MAPPING HURRICANE AREAS— Mike Melton looks over a map he plotted that was used to brief government officials as part of the work WPL did to support the 5th Army's hurricane rescue efforts in New Orleans and, later, in Texas. One of Melton's maps was used to brief President Bush on preparations in the face of Hurricane Rita.

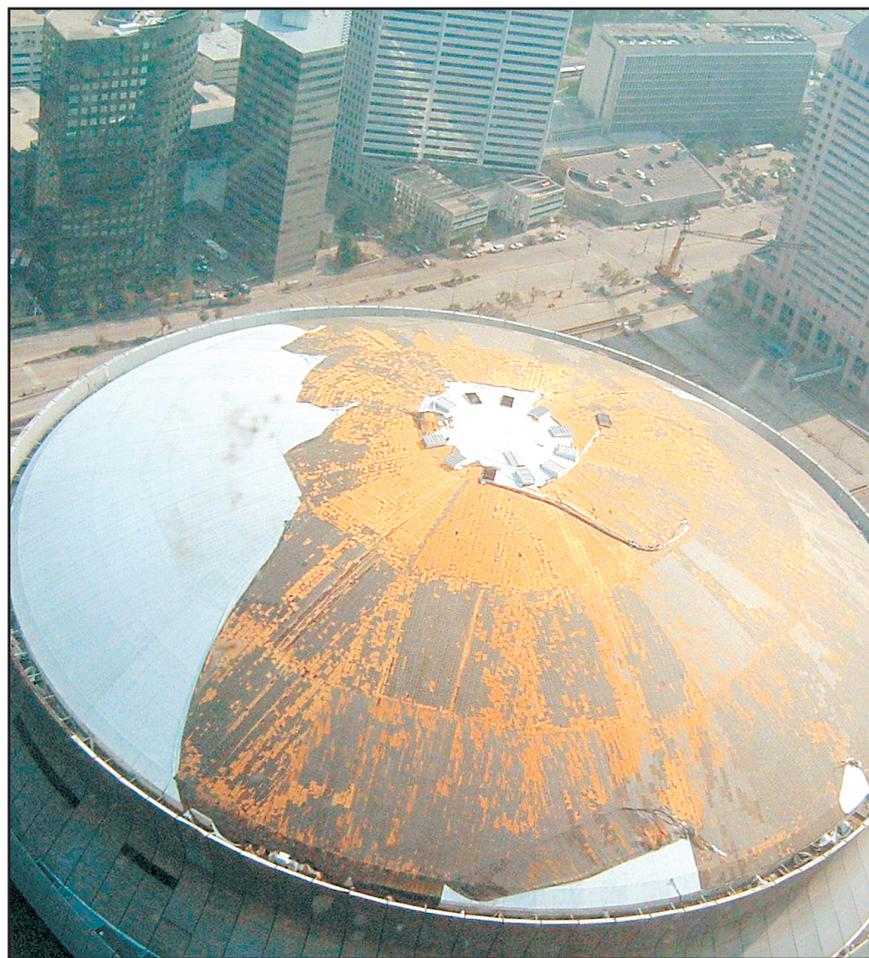


Photo by Mike Melton

DAMAGED DOME— Mike Melton of the Warfighter Protection Lab shot this image of the Superdome while surveying the New Orleans area in a Huey helicopter. He was in New Orleans to assist the 5th Army in plotting maps of the city after Hurricane Katrina.



Photo by Mike Melton

CITY AFLOAT— This used to be a residential area just south of New Orleans. Mike Melton of the Warfighter Protection Lab took the photo during a three-hour helicopter survey of the destruction caused by Hurricane Katrina and the post-hurricane flooding.

An open lane random survey

Should smoking be banned in restaurants?

By **KELLEY LANE**
Staff writer
kellyqa@bellsouth.net

Cmdr. Mike Stacy
Pensacola Naval Hospital



"I'm a nurse. It's a health hazard. Second-hand smoke isn't that bad, but it's the allergies that cause asthmatics to have a problem."

Willie Roy
DoD civilian

"I'm a nonsmoker. I think that when you go to a restaurant, then you should be able to relax in a smoke-free atmosphere."



Sgt. 1st Class Elpie Ilaban
59th Ordnance Brigade



"It's rude when somebody's eating and there's your smoke and your ash-tray right there."

Anwarul Haq
contractor

"Definitely, a smoke-free zone is better to have around you to eat than a smoke-filled one."



Less than festive experience

I just wanted to take a moment to say how very disappointed we were in Oktoberfest 2005. This was the first year we have attended and it will be the last. We anticipated some great German food and instead received a huge disappointment. Both the schnitzel and bratwurst were stone cold and absolutely tasteless. We have eaten at the Soldatenstube Restaurant and have been very pleased with the food served there. It's hard to believe the same restaurant provided food for the Oktoberfest!

I will say we were impressed with the admission process at Gate 10. Our vehicle was not searched upon entering the post. We were given a pass for Oktoberfest only and directed where to park. Upon leaving, guards were posted so you

could only depart the post. Overall, a much better system than the one used when Montgomery Gentry was in concert earlier in the summer. It took over two and a half hours to get in the gate, get parked, buy tickets for food and get seated. I was in line to enter the gate before 6 p.m.; it was after 8:30 before we were able to be seated.

Name withheld by request

Editor's note: The Garrison provided the following response. "The Soldatenstube management regrets this customer's unsatisfactory experience. Management is currently examining every aspect of the food service operation at Oktoberfest to guarantee better product and service at next year's festival."

Response for heart attack victims

It seems all the local schools and city and state government offices have defibrillators. With the aging work force at the Sparkman Complex, we need these on every floor of every building. When will we see them?

Name withheld by request

Editor's note: The AMCOM Safety Office provided the following response. "Automated External Defibrillators have proven effective in the battle against Sudden Cardiac Arrest. SCA is a loss of heart function commonly caused by an abnormal heart rhythm called ventricular fibrillation. AEDs greatly increase the chances of survival from SCA. AEDS have already been placed in Redstone Arsenal fitness centers and on fire trucks that respond to emergencies.

"With regard to the Sparkman Complex, the AMCOM Safety Office is making placement of AEDs a top priority. The AED program has several key areas: medical oversight, training, maintenance and procedures to be followed in using an AED. The Safety Office has drafted an AED policy and Standard Operating Procedure. They are currently in staffing with organizations that have a role in the program. The goal of the program is to strategically place AEDs in the workplace so that one is available within three minutes of potential victims when feasible. The AEDs will be used by trained individuals prior to the arrival of emergency medical personnel.

"We anticipate the policy to be signed by the end of October. We are exploring options to fund this program with a goal of having AEDs available in the workplace as soon as possible."

Getting to know you

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

Name: Ruby Smith

Job: Maid for the commanding general and chief counsel, Phoenix Services

Where do you call home? Mount Olive, Ala.

What do you like about your job?

I like working with the general officers and executive type people. And I guess I like the Army because I've been here 38 years this past May. And I like cleaning and I like my job. Whatever it calls for, I like.

What do you like to do in your spare time? I like horse shows and baseball.

What are your goals? Retire and have a garden and raise



cows and live on the farm.

What's your favorite football team? LSU

Quote of the week

'Don't ever take a fence down until you know why it was put up.'

— Robert Frost

Redstone Rocket

Editorial office 876-1500 Editorial fax 955-9138 Retail Advertising 532-4539 Classified Advertising 532-4300 Fax 532-4349

The Redstone Rocket is published weekly on Wednesday. The publisher will receive editorial content for publication in The Redstone Rocket through the Public Affairs Office, Army Garrison-Redstone, Bldg. 5300 Room 5144, Redstone Arsenal AL 35898.

The civilian enterprise printer of the Redstone Rocket is The Huntsville Times, located at 2317 S. Memorial Parkway, Huntsville AL 35801.

The deadline for display and commercial classified is 5 p.m. Friday before Wednesday publication.

email: skip.vaughn@redstone.army.mil
Rocket articles are available online at the following:
https://ams36.redstone.army.mil:4443/portal/page?_pageid=614,1983766&_dad=portal&_schema=PORTAL&p_cat_id=6&menupairid=prizr1870500

Rocket Staff
Public Affairs Officer: Al Schwartz
Editor: Skip Vaughn
Reporters: Kelley Lane
Kim Henry
Spc. Eliamar Trapp
Kari Hawkins
Copy Editor: Scott Seeley
Advertising Sales: Susan Lavender
Shelia Smith
Chad Ludwig

The Redstone Rocket is published in the interest of the personnel at Redstone Arsenal, by The Huntsville Times a private firm in no way connected with the Department of the Army. Opinions expressed by writers herein are their own and are not to be considered an expression by the Department of the Army. The appearance of advertisements in this publication, to include inserts and supplements, does not constitute an endorsement by the Department of the Army of the products or services advertised within this publication.

The Redstone Rocket is distributed free of cost to Army personnel at Redstone Arsenal, and

Research Park, Huntsville. Mailing rates off post for The Rocket are \$30 per year, tax included. We do not guarantee timely delivery. "Third class mail may receive deferred service. The Postal Service does not guarantee the delivery of third class mail within a specified time." (Article 630 of the Domestic Mail Manual) We do not send subscription renewal notices.

Everything advertised in this publication must be made available for purchase, use or patronage without regard to race, color, creed, sex or national origin of the purchaser, user or patron. A confirmed violation or rejection of this policy of equal opportunity by an advertiser will result in refusal to print advertising from that source.

Shoplifting never worth the risk

Servicemembers spend years building careers on values such as trust, competency and responsibility, all which can come crashing down with one shoplifting incident. The Post Exchange has several avenues to prevent shoplifting and supports legislation to recover stolen merchandise.

Army and Air Force Exchange Service loss prevention associates focus on deterring shoplifting by identifying areas that tend to have high pilferage rates. These areas include electronics, sporting goods and cosmetics. Most AAFES exchanges have some type of surveillance, whether it is cameras, detectives or both to monitor these areas and try to prevent shoplifting before it occurs.

If a customer has passed the opportunity to pay for merchandise, loss prevention associates turn the issue to military police. In addition to action pursued by military police, the Federal Claims Collection Act allows AAFES

to enact a Civil Recovery Program, which began March 1, 2002. The flat, administrative cost, applicable to every shoplifting incidence, is \$200 and there may be further fees depending on the condition of the recovered stolen merchandise.

"The costs involved in shoplifting affect more than just the shoplifter," Kim Sumpter, interim general manager said. "AAFES has a mission to return dividends to Morale Welfare and Recreation programs, so it ultimately affects everyone."

Shoplifting in military exchanges costs servicemembers millions of dollars annually. In fact, the Redstone PX detained 26 shoplifters in 2005 to date and approximately 52 in 2004 alone.

Civil Recovery allows AAFES to recoup some of the cost associated with shoplifting; however, the damage to a career and reputation can be irreparable. *(Exchange release)*



Courtesy photo

ON LOOKOUT— Surveillance cameras are on duty at the Post Exchange.

Crimes, accidents and other occurrences

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

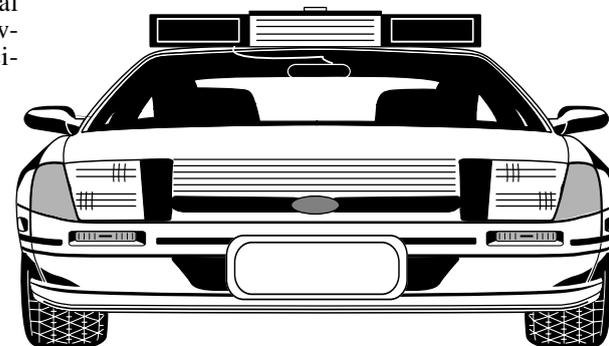
Sept. 23: An individual was found operating their vehicle with a suspended driver's license during an inspection at Gate 9. The individual was cited on a U.S. District Court violation notice and released.

Sept. 24: Police found that someone attempted to forcibly enter a residential garage. Investigation continues by the Provost Marshal Office.

Sept. 24: An individual was apprehended for shoplifting after they concealed merchandise and left the Post Exchange without paying for the item. The individual was cited on a U.S. District Court violation notice and released.

Sept. 26: An individual was found operating their vehicle with a suspended driver's license during an inspection at Gate 9. The individual was cited on a U.S. District Court violation notice and released.

Sept. 26: An individual was found to be operating their vehicle with a suspended driver's license during an inspection at



Gate 10. The individual was cited on a U.S. District Court violation notice and released.

Sept. 27: An individual reported that they were not injured when the vehicle they were driving struck a deer on Vincent Drive.

Sept. 28: An individual reported that someone removed property from their office without permission. Investigation continues by the Provost Marshal Office.

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

Violation notices issued: 32 speeding, 3 driving with a suspended driver's license, 1 theft, 1 driving without first obtaining a driver's license, 1 driving with an expired tag, 1 trespassing.

Dining facility vying for big prize in food service

Among large finalists for Connelly Award

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

The next step for the dining facility is Armywide competition.

The facility received its trophy Sept. 28 as the 2005 Southeast Region winner in the large garrison category of the Philip A. Connelly Awards Program for excellence in Army food service.

It was runner-up in the region last year and regional winner the year before. The worldwide Connelly award would be a first for Redstone. Evaluators are to inspect the facility Oct. 25.

"Hopefully we can get the big one, because it's so competitive," Anthony Jones, assistant administrator for Garrison food service, said.

Garrison commander Col. John Olshefski presented the regional trophy at the dining facility.

"It means a lot to us. And we don't want to stop right here," Olshefski said. "We want to win the big one."

Hal Weatherman serves as food pro-

gram manager and contracting officer representative for the Garrison's Directorate of Logistics. K and K Food Service, out of Hopkinsville, Ky., employs 63 workers at the dining facility which serves from 1,000 to 1,500 meals per day to the troops. Dan Tyree is the facility's manager, and Dennis Hardin assistant manager.

The facility operates 365 days a year. The new building opened in June 2004 and is twice the size of its predecessor which was destroyed.

Regional competitors included Redstone, Fort Bragg, N.C., Fort Benning, Ga., Fort Stewart, Ga., and Fort Campbell, Ky. Fort Benning, last year's winner, was runner-up. The Redstone facility was inspected July 26.

The large finalists include Southeast - Redstone Arsenal; Southwest - Belas Hall Dining Facility, Presidio of Monterey, Calif.; Northeast - 548th Corps Support Battalion, Fort Drum, N.Y.; Northwest - 24th Infantry Division (Mechanized), Fort Riley, Kan.; U.S. Army Europe - 100th ASG, Grafenwoehr, Germany; 8th Army - Three Kingdoms Inn DFAC, Yongsan, Korea; and U.S. Army Pacific - 45th CSG K-Quad, Schofield Barracks, Hawaii.



Photo by Skip Vaughn

REGIONAL HONOR— Garrison commander John Olshefski presents the Southeast regional trophy to the dining facility. Accepting the prize are cook shift leader JoAnn Lewis, left, and cook-2 Dorothy Betts.

Alliances help save Alabama cave shrimp

Redstone recognized for work with federal, state agencies

By LIRA FRYE
For the Rocket

The Redstone Arsenal Environmental Division Cultural and Natural Resources Branch received an invitation from the president – an invitation to attend the White House Conference on Conservation and present how Redstone Arsenal, along with other federal and state agencies rallied to protect a cave shrimp smaller than a penny.

The historic three-day conference provided an opportunity for a diverse group of leaders and more than 1,000 participants to exchange information, and identify innovative and effective approaches to promoting cooperative conservation. The participants represented conservation groups and companies; local, state, tribal and federal agencies; recreation enthusiasts, ranchers, farmers, hunters and anglers. Redstone Arsenal was one of a handful of Department of Defense participants.

Listed as an endangered species in 1988, the tiny Alabama Cave Shrimp lives in flooded underground caverns and pools in caves. It's found in just two cave systems in Madison County, one of which is within Redstone Arsenal boundaries.

In 1991, not much was known about the cave shrimp. In order to protect the population, Redstone's Cultural and Natural Resources Branch needed to develop a species management plan – a plan that



Photo by Dave Dieter

CAVE DWELLER— The tiny Alabama cave shrimp is smaller than a penny.

would assess the shrimp's population and habitat as well as the threats to that habitat such as groundwater contamination.

Partnering with the Geological Survey of Alabama, the University of Alabama-Huntsville, the National Speleological Society and the U.S. Fish and Wildlife Service, Redstone set out to fill the information gap. The unique partnerships garnered Redstone an invitation to the conference

"The first thing we did was try to investigate the shrimp's habitat," branch chief Danny Dunn said. "We looked at 300 caves in two years."

Dunn, who has worked with the cave shrimp project since his arrival at Redstone in 1991, said the effort wouldn't have succeeded without the partnership developed between the organizations.

The team identified groundwater flow patterns and near surface and rapid infil-



Courtesy photo

SETTING UP FOR SHOW— Danny Dunn, Bryan Phillips and Gabrielle Ehinger attended the White House Conference on Conservation last month.

tration areas, helping to understand from where the cave groundwater originates and how it flows into the caves.

The research gave them a better understanding of the shrimp's habitat and biology and even more importantly located a second population of cave shrimp outside the Arsenal.

"We went from having the last known cave shrimp population to doubling the population by finding another populated cave off the installation," Dunn said.

A spin-off of the partnership was a community focus on water quality.

"Because most deep groundwater comes from off the installation, we had to involve outside community organizations in the shrimp's protection," Dunn said.

Redstone Arsenal along with the U.S. Fish and Wildlife Service developed a program to educate elementary school students about the importance of protecting groundwater and

See **Shrimp** on page 11

Supply technician goes out laughing

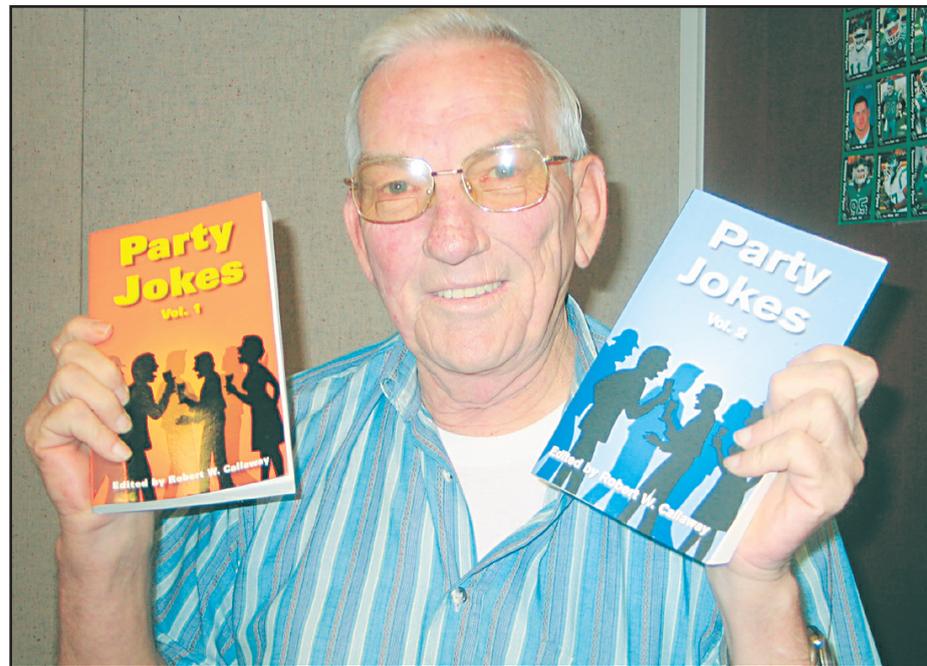


Photo by Skip Vaughn

GET PARTY STARTED— Robert Callaway, a published author, retires as a supply technician with 29 years service at Redstone.

Callaway retires after 29 years

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

Robert Callaway was serious about retiring, but not much else.

The supply technician – and author of two books of party jokes – retired Friday with about 29 years service at Redstone. His books, Party Jokes Vol. 1 and Party Jokes Vol. 2, were published in 2004.

“It took me years to come up with the information and I went through thousands and thousands of jokes to come up with this to put in the books,” he said.

His wife, Carol, did all the typing – and that was no joke. The books are available on order from AuthorHouse, formerly 1stBooks.

“Some of the jokes over the years were told to me and I just wrote them down,” he said.

Callaway, 61, has had health problems – including a broken femur and osteo-

porosis. He uses a wheelchair part time and can walk short distances with a cane.

But the Huntsville native still has his sense of humor.

“I had no idea about writing a book to start with,” he said. “But then I got to thinking (about) putting it out where other people can laugh and enjoy it.”

The jokes aren’t dirty but they’re more for adult readers, according to Callaway. He and his wife plan to publish a third book for general audiences sometime in the future.

“I’ve seen comedians on TV who are supposed to be comedians and they weren’t even funny to me,” he said.

“He likes to watch the comedy channel,” Carol said.

He has more time to relax now that he’s retired. His daughter, Tammy Coulter, resides in Madison with her husband and son.

“Most of the people that I’ve worked with have been very nice, very considerate, very understanding and very concerned if somebody would get sick or anything like that,” Callaway said.

And that’s no joke.

Top 10 worker distributes credit to team members

Division chief honored by higher headquarters

Charles Reeves II is on a short list of outstanding performers throughout the Army Materiel Command.

Reeves received the Ten Outstanding AMC Personnel of the Year Award for 2004 in a ceremony Sept. 22. Maj. Gen. Jim Pillsbury, commander of the Aviation and Missile Command and Redstone, made the presentation on behalf of AMC commander Gen. Benjamin Griffin.

A 20-year AMC civilian, Reeves is chief of the Distribution and Transporta-

tion Division, Materiel Management Directorate, Integrated Materiel Management Center. Some of his notable achievements included accepting responsibility and improving the AMCOM distribution mission, one of the first challenges Pillsbury assigned upon assuming command at AMCOM. Reeves also spearheaded the AMCOM Express initiative and led AMCOM’s effort on critical retrograde.

Reeves, as all the nominees, attributed the award nomination to his team and support of senior leadership. He said his success was owed to the fact that he has complete confidence in his team members

being able to handle their mission and their ability to represent the Distribution and Transportation Division well in all situations.

Also recognized during the ceremony with an AMC Commander 4-Star Note were the other AMCOM nominees: David Sparks, Business Initiatives Office; Tom Ingram, Readiness Directorate, Integrated Materiel Management Center; William Andrews Jr., Apache Directorate, IMMC; and Mary “Cathy” Dickens, Acquisition Center. Mitchelene Pryor-Betts, a recently retired IMMC employee, was also nominated but was unable to attend.

Individuals nominated for this award must have demonstrated outstanding work accomplishment that significantly contributed to AMC’s mission and must clearly stand out as being model workers among their fellow employees. Just being nominated for this award is a significant achievement considering that AMC has a work force of 50,000.

Editor’s note: Chris Pegues and Faye Yates of Integrated Materiel Management Center provided this article.



Photo by Faye Yates

HONOREE— Charles Reeves II receives the Ten Outstanding AMC Personnel of the Year Award for 2004 in a ceremony Sept. 22.

Maps

continued from page 1

the nation's ongoing efforts to prepare emergency personnel for a natural disaster or terrorist attack.

"We were going to be a small part of the exercise," Belk said. "The 5th Army was going to use the Warfighter Protection Lab as a staging area for the operation center during Vigilant Shield."

Plans changed, though, with Hurricane Katrina. On Sept. 15, the 5th Army approved the travel of two WPL employees to ground zero in New Orleans to work on mapping efforts. Within 26 hours of getting the call, Belk and geospatial information system specialist Michael Melton were in New Orleans, having traveled through a landscape of flattened trees, smashed houses, toppled buildings, destroyed cars and unbelievable destruction.

The first glimpse they had of the devastation as they drove through south Mississippi amazed the two AMCOM workers. Melton took several pictures as they drove into the hurricane zone.

But by the time they finally reached New Orleans, the images of mass destruction had left each with a growing sense of sadness and doom.

"The devastation got worse and worse as we drove," Melton recalled. "Everything was linear. When we got as far as Slidell (Miss.) everything was just flattened. We saw the foundations of homes filled with water. We saw boats still intact

sitting in the tops of trees. It looked like a war zone."

"When we got past the checkpoint into New Orleans, it was eerie," Belk said. "It was like nothing I'd ever seen before. There was nothing living. Trash was everywhere. Refrigerators were floating in water. Abandoned vehicles had their windows blown out. You couldn't drive in a straight line down the street because of all the debris."

Melton and Belk used a laptop with a global positioning system to help them find the 5th Army's Tactical Operations Center. But even with that aid, finding their way was difficult because of the changes in the city. Once they made a wrong turn and headed "down an off ramp toward a lake," Belk said.

At the Tactical Operations Center, the two were quickly immersed in mapping activities.

"We used GIS (geospatial information system) to develop maps with information from other sources," Belk said. "We received flood information from the National Geospatial Agency, and we received information from zip code areas, from de-watering stations and from police checkpoints. We would take all this data and merge it into a single map. Then we would merge the map into power point for briefings."

Maps had to be updated over and over again "because the situation was constantly changing," Melton said.

"As the situation changed, we would enter the information and plot a new plot. In order for the military to make accurate decisions they have to know exactly what



Photo by Kari Hawkins

PLOTTING STRATEGY— Research Development and Engineering workers hold a map that was plotted during their assignment to aid the 5th Army during hurricanes Katrina and Rita. They are, from left, WPL contractor Bob Devlin; WPL manager Dan Belk; WPL geospatial information system specialist Mike Melton; WPL engineer Joe Moran, and Roger Berry, chief of RDEC's Electronics & Computer Technology Division. Berry's division loaned the van in the background to WPL for use as a Mobile GIS Production Vehicle.

they are looking at on a map, and in a four-hour time frame New Orleans would change dramatically."

Things were quick-paced and intense in the Tactical Operations Center, with much of the map plotting being done in real time.

"A lot of it is kind of a blur," Melton said. "We were going at such a pace and working double shifts. We did as much data gathering as we could and integrated it as quickly as we could to get the plots we needed. My goal was, if an officer asked for a map, I would have a copy in his hands within 15 minutes. Sometimes I succeeded, sometimes I didn't."

The maps created by Melton and Belk were used to brief top military, city and state officials on the conditions in New Orleans. One of Melton's maps was actually used to brief President Bush.

"They were all briefed with products put together in support of the 5th Army," Belk said.

At one point, Melton was assigned to take a helicopter ride over New Orleans, an experience he and others in the group were looking forward to.

"We were all talkative and excited about going up in a Huey," he said. "But the three-hour helicopter ride showed us so much devastation. We weren't even slightly prepared for what we saw. When it was over, none of us were saying a word. That helicopter ride probably changed all of us forever."

From the helicopter, the group got a general survey of New Orleans. They were able to see the areas that were flooded and the areas suffering from large oil

spills. Melton saw a storage container at one refinery that had been pulled totally away from its foundation.

Belk stayed in New Orleans for two days. Melton remained until Sept. 21, when he was redeployed to Fort Sam Houston in San Antonio, Texas with the 5th Army to aid in recovery efforts after Hurricane Rita. He was joined at Fort Sam Houston by three other WPL employees – AMCOM engineer Joe Moran, and Intergraph contractor employees Bob Devlin, retired military, and Ed O'Malley.

"The idea was to be at ground zero when it was over," Melton said.

Moran, Devlin and O'Malley met Melton with a van borrowed from RDEC's Electronics and Computer Technology Division, Applied Sensors, Guidance and Electronics Directorate, and equipped with a large scale plotter and laptops loaded with GIS software that could quickly be moved to ground zero after the hurricane. The van is now known as the Mobile GIS Production Vehicle.

"We took a concept that DoD uses for deployed units and adopted it for homeland emergency use," Belk said.

But the van wasn't needed, and much of the work done by the WPL crew occurred prior to Rita's landfall.

"In Texas, we had a lot lighter load," Melton said. "We had a good constant flow of information that we used in trying to assess where Rita would hit. We were projecting out by days so we could come up with a projected plan."

The team developed county maps, hurricane-tracking maps and helicopter flight maps to support several 5th Army missions as the area prepared for Hurricane Rita.

Local authorities were much better equipped to face Hurricane Rita, and the situation was quickly stabilized after the hurricane made landfall. As the hurricane's strength quickly diminished, WPL's capabilities were no longer needed and the team returned to Redstone Arsenal on Sept. 26.

"New Orleans turned out to be a much greater emergency than the areas affected by Hurricane Rita," Belk said. "We never had to set up an operation center like we did for Katrina."

The WPL team learned a lot from their experience with hurricanes Katrina and Rita. The team is ready to respond to other national emergencies if and when needed.

"Part of our mission is to help the Soldier survive," Belk said. "What we did during the hurricanes with our mapping systems is a spin-off of the GIS expertise we use every day in our simulations. We are here to assist wherever needed."

November's emergency exercise, however, has been canceled. It is no longer necessary, Belk said, because of all the experience personnel gained from two of the largest hurricanes to ever hit the U.S.

"The actual event in New Orleans went far beyond anything we could ever prepare for," he said.

Another outreach for hurricane victims

The Native American Brotherhood is reaching out to the Native American Soldiers and civilians in the Redstone Arsenal community in an attempt to render support and relief to Native Americans affected by Hurricane Katrina.

The following list contains the names of just a few of the Native American Tribes, located within Louisiana, Mississippi and Alabama, that were affected by Hurricane Katrina: United Houma Nation, Jena Band of Choctaw, Mississippi Band of Choctaw, Poarch Creek Band of Indians, Biloxi-Chitimacha Confederation and the Isle-DeJean Charles Band of Biloxi-Chitimacha.

Please call one of the following phone

numbers if any Soldier or civilian has family members or any information about Native American tribes in the Louisiana, Mississippi and Alabama areas:

- Offices of the United Houma Nation — (985) 475-6640 or (985) 223-3093. Spirit Warrior, president, Native American Brotherhood, (256) 352-4893 or (256) 507-3137.

- Please call Sgt. 1st Class Monique Mixon, Garrison/AMCOM equal opportunity adviser, 876-8648, if there are any other ethnic groups that need assistance with publicizing information in regards to locating and rendering support to victims of Hurricane Katrina. (*Garrison EEO release*)

No calls for alarm on telemarketing

By Capt. DANIEL PAPAJCIK

Legal assistance chief

Many people are worried about wasting their precious cell phone minutes with useless telemarketing calls. Last fall, panicky e-mails started telling consumers that telemarketers would soon regularly begin calling cell phone numbers.

These e-mails are continuing to be sent around, typically warning that “In about 30 days, cell phone numbers will be released to telemarketing companies and you will start to receive sales calls. YOU WILL BE CHARGED FOR THESE CALLS! The telemarketers will eat up your free minutes and cost you money.” To prevent this, the e-mail states that you should contact the National Do-Not-Call Registry to register your cell phone number.

These e-mails are likely a misunderstanding caused by reports that wireless carriers were planning a national 411 wireless cell phone directory. This, in turn, generated fears that telemarketers might be able to have access to all the cell phone numbers in the directory.

Beginning in 2006, most major wireless carriers will begin to offer their customers the opportunity to list their cell

phone numbers in the same nationwide voice 411 service used today for landline phones. However, this will not cause you to start receiving a flood of telemarketing calls.

First, the National Do-Not Call Registry confirms that telemarketing calls to cell phone numbers by using automatic dialers, which is how most telemarketing calls are placed, is prohibited by federal law. Second, the cell phone number listings for the wireless 411 service will only include those customers who voluntarily “opt-in” to the system because they want their cell phone number included. Third, Qsent, the company that will be managing the entire wireless 411 phone number database for the consortium of wireless carriers nationwide, states that the numbers will not be shared with telemarketers; they want to protect customer privacy to ensure customer satisfaction. Fourth, for telemarketers to acquire cell phone numbers by dialing 411 would be prohibitively expensive.

Nonetheless, if you would still like to add your cell phone number to the National Do-Not-Call Registry, you can do so by calling 1-888-382-1222 from the number you want to register or by contacting them online at www.donotcall.gov.

Artillery system accurate from afar

Guided rockets
decide battle

By Sgt. MICHAEL J. CARDEN, Pfc.
MATTHEW CLIFTON and DAN O'BOYLE

For the Rocket

BAGHDAD — The newest addition to the Army's artillery arsenal has been successfully fired during Operation Restoring Rights in Tal Afar, Iraq, and Operation Sayaid in Iraq's Al Anbar Province.

The Guided Multiple Launch Rocket System destroyed two insurgent strongholds from a distance of more than 31.5 miles. Battery B, 3rd Battalion, 13th Field Artillery Regiment fired eight guided rockets in Tal Afar Sept. 9 and 10, killing 48 insurgents, said Maj. Jeremy McGuire, deputy of operations, Force Field Artillery, Multi-National Corps-Iraq.

Battery A, 3-13 FAR fired another six rockets Sept. 11, destroying the Mish'al Bridge and preventing its use for insurgent forces in the Al Anbar province in Western Iraq, McGuire added.

The 3/13th FAR conducted the first in-theater tests of GMLRS in June, and also this summer B Battery tested the weapon's new Unitary rockets, which have been designed to greatly reduce collateral damage.

"We are very pleased that the Guided MLRS Unitary system is performing so well in Iraq," Lt. Col. Mark Pincoski, product manager, Precision Guided Munitions and Rockets, said. "The GMLRS system represents the state of the art in U.S. Field Artillery precision strike capability, and everyone on the GMLRS team has worked very hard to put this system into the hands of our Soldiers.

"The world's best Soldiers deserve the world's best weapons and equipment, and GMLRS Unitary is the best Field Artillery weapon system we have ever fielded. We remain focused on the needs of our Soldiers and are committed to providing them the best in rocket and missile fire support systems."

When the GMLRS was used in Tal Afar Sept. 9 and 10, damage to surrounding buildings was almost non-existent and the target's destruction was absolute, said Capt. Robert J. Hannah, 3-13th FAR.

"This system is something the



Photo by Spc. Alisan Gul

UP AND AWAY— A precision-guided missile is fired during its first test-fire outside of the U.S. recently near Tikrit, Iraq. The Guided MLRS Unitary rocket is the latest addition to the Army's artillery arsenal and is designed to minimize collateral damage. The GMLRS was just used for the first time in actual combat at Tal Afar.

artillery community has been working on for some time," McGuire said. "It was tested in the continental United States, and now we've demonstrated in Iraq that we're extremely effective with it.

"We can be accurate, we can be lethal and we can also have a very low collateral damage estimate," McGuire said. "We can engage the target without compromising the safety of the civilians nearby and also take out the terrorists or insurgencies that engage our forces."

Operation Restoring Rights' senior U.S. officer, Col. H.R. McMaster, commander, 3rd Armored Cavalry Regiment, weighed in on the combat effectiveness of the new system. "The GMLRS proved itself in combat in Tal Afar and provided the regiment with tremendous capability. It not only was able to hit enemy positions with a great deal of precision, but was able to limit collateral damage."

The physical and psychological effect the system had on the enemy in Tal Afar — who was trying either to successfully defend against an attack or goad the Coalition into destroying large

portions of the city — was extremely valuable, McMaster said.

The first GMLRS weapons arrived at Fort Sill, Okla., about 18 months ago and 3rd Battalion, 13th FA Regiment has been training with the system since June 2004. GMLRS was designed to reduce the amount of collateral damage in combat, giving commanders on the ground the ability to take out a terrorist or insurgent target accurately and effectively without creating the excess damage other artillery and air-dropped munitions may cause.

"This (system) allows ground commanders to precisely attack small targets, even in an urban environment, with even lower collateral damage than precision bombs used by the U.S. Air Force," Hannah said.

If the aircraft are unable to support a mission because of communication or weather issues, ground commanders will still have access to the new MLRS system, which provides the same capabilities as the air power.

Before sending ground troops into Tal Afar during Operation Restoring Rights, there were a



Photo by Sgt. Michael J. Carden

HEAT IS ON— Ball of fire emerges from the cloud of smoke and debris during a test-fire of the Army's Guided MLRS Unitary rocket recently in Baghdad.

number of buildings that needed to be destroyed in preparation. Two separate targets were successfully destroyed by the guided MLRS system. The missiles were fired from an area more than 50 kilometers away.

The targets were two housing complexes that had been fortified and were known to contain at least 40 insurgents.

"Each of the targets (was) pre-

planned," Maj. James Daniels, regimental fire support officer, 13th FAR, said. "Before we fire on a target, we have to prove the structure is linked to the insurgency, using intelligence from units in the field that have been engaged from the structure or have made contact with the terrorists around the structure."

Troops on the ground engaging the enemy will also benefit from the missile system's small blast radius and effectiveness, improving their survivability and safety. The troops will be able to maneuver closer toward their aggressors to maintain a better visual of their targets, said Sgt. 1st Class Paul Luketich, senior fire control non-commissioned officer, FFA, MNC-I.

"Basically, it's a safer munition for our troops and nearby civilians, but a more deadly munition for the insurgents," Luketich said. "It's the best munition in the arsenal today."

The intent of Coalition forces in combative situations is not to demolish an entire city block to eliminate a single insurgent or group of terrorists. Their intent is to purge the country of insurgency to help stabilize security and improve the quality of life for the citizens of Iraq.

This new missile system helps that cause dramatically. Commanders on the ground will have another option to engage the enemy with, allowing them to make better-informed decisions focused on the safety of innocent civilians as well as effectively countering Iraq's insurgency.

"We're engaging terrorists who are reckless and have no regard for civilian life, as they have demonstrated day-in and day-out," McGuire said. "It's very difficult for us to make the population believe that our choice is the best.

"It's very important that we've come up with this weapon. It will help the commanders make the call that will not only accomplish the mission and keep the population safe, but rid the country of terrorists as well."

Editor's note: Sgt. Michael J. Carden and Pfc. Matthew Clifton write for Multi-National Corps-Iraq. Information used in their story was provided by the 366th Mobile Public Affairs Detachment.

Breaking the cycle of domestic violence

Domestic violence crosses all geographic, socio-economic, racial, ethnic, religious, age and sexual orientation boundaries. According to federal crime statistics and other research studies, the majority of victims are female and the majority of perpetrators are male.

Domestic violence rarely happens only once. It is a reoccurring pattern of abuse known as “the cycle of violence” that is similar in most domestic violence relationships. The cycle typically has three stages: the tension building, the blow-up/acute battering, and the honeymoon/loving respite.

Often times, abusers try to blame the victims and others for “making them do it.” However, they choose to use violence and must be held accountable for that choice. Drugs, alcohol, job stress, financial worries and other circumstances may contribute to

the abuse but do not cause or excuse it. Often the abuse will reoccur even if the circumstances are changed. The central element of most domestic violence relationships is one person attempting to maintain power and control over the other person using a combination of abusive behaviors.

The fact that most domestic violence is learned means that the perpetrator’s behavior can be changed. Most can learn not to batter when there is sufficient motivation for changing that behavior. If you or anyone you know is a victim of domestic violence, there’s help available at Redstone Arsenal. You may call the Military Police at 876-2222 or the installation victim advocate coordinator at 876-5397.

Editor’s note: October is Domestic Violence Prevention Month.

■ Endangered species has environmental ally

Shrimp

continued from page 5

how the groundwater affects the cave shrimp. Out of these efforts came the Madison County Drinking Water Fest. More than 2,000 school children go through the program each year

Two conservation groups, the Flint River Conservation Association and the Friends of

Keel Mountain, partner with Redstone Arsenal to address water quality and environmental issues in these areas near the installation.

All these efforts led to protecting the cave shrimp population on and off the installation, according to Dunn.

“In the long run we’re able to do more if people are working together,” he said. “We were able to show participants at the conference what’s possible whenever you work together. You can have successful conservation outcomes.”

When you’re smiling, the whole world smiles with you

Some bright advice for healthy teeth

By **KATHY BROWN** and **HOWARD JACOBSON**
Redstone Dental Clinic

First impressions, good or bad, can be determined in part by a beautiful smile or the lack of a good smile. The mouth and teeth are an important part of a person’s appearance. To ensure good oral health and appearance are maintained the following guidance should be heeded.

Good oral hygiene results in a mouth that looks and smells healthy. This means: teeth are clean and free of debris; gums are pink and do not hurt or bleed when brushed and flossing; and bad breath is not a constant problem.

Daily preventive care, including brushing and flossing, is important for overall dental well-being. Here are some tips to help maintain healthy teeth and a youthful appearance:

- Brush twice daily (especially bedtime) at two minutes per brushing.
- Floss daily to remove plaque from between teeth and under gums.
- Eat a balanced diet and limit snacks between meals.
- Ensure that children under 12 drink fluoridated water or take a fluoride supplement if living in a non-

fluoridated area.

The first key to keeping a bright, healthy smile is proper brushing. This includes: Tilting the brush at a 45-degree angle against the gum line and vibrating the toothbrush in tiny circles. Gently brush the outside, inside and chewing surfaces of each tooth. Brush everything inside the mouth, especially the tongue since 90 percent of the bacteria inside the mouth is on the tongue.

The next key is proper flossing: Use about 18 inches of floss. Wrap the floss around the middle fingers and “walk” or rub back and forth between the teeth. Then by following the curves of the teeth, gently rub the floss up and down. The thumbs can be used on the upper teeth and the first fingers on the lower teeth, or any combination that works best.

And, last but not least, regular dental visits are imperative.

By properly following these guidelines, chances for good oral health and appearance will be greatly increased.

The following websites are recommended for additional information: www.ada.org for the official web site of the American Dental Association; www.nidcr.nih.gov for the National Institute of Dental and Craniofacial Research; or www.cdc.gov/oralhealth for Centers for Disease Control and Prevention.

Commanding general stresses security awareness

Pillsbury praises workers for accomplishments

By KARI HAWKINS
Staff writer
karihawk@knology.net

A mix of good news and a few warnings greeted AMCOM workers who attended the town hall meeting Sept. 26 with commander Maj. Gen. Jim Pillsbury.

Addressing a standing room only audience in Bob Jones Auditorium, Pillsbury stressed the excellence of the Aviation and Missile Command and the plans for growth at Redstone Arsenal. But he also took the time to caution AMCOM employees to be attentive to security issues and to encourage them to work together to better serve the Soldier.

In his opening comments, Pillsbury congratulated Letterkenny and Corpus Christi Army depots, Fort Rucker, Fort Eustis, the program executive offices and all of AMCOM for recent accomplishments.

"I could not be prouder of the entire assemblage of Team Redstone," he said.



Photo by Kari Hawkins

GOOD JOB— AMCOM commander Maj. Gen. Jim Pillsbury reaches out to shake the hand of contracting officer Mike McColpin after the town hall meeting Sept. 26. At left is Pillsbury's wife, Becky.

He then reviewed the BRAC timeline with employees, saying the moves caused by the base realignment and closure activity will become law in November if Congress approves the recommendations. With those recommendations, AMCOM stands to welcome more than 5,000 jobs and job transfers to Redstone Arsenal while losing just under 500 jobs.

"There's a large influx of white-collar workers coming to Huntsville, Alabama,"

he said. "You all lived the dream back in the '90s when (the aviation function) came down here."

Among those jobs coming to Redstone, the largest groups will be the Missile Defense Agency function and the headquarters of the Army Materiel Command.

"Who comes first will be determined by the Department of the Army," Pillsbury said, noting that the moves will occur within a two-to-six-year time frame. "As soon as we can get a timeline, we will get it out to you."

Pillsbury is confident Redstone Arsenal will be able to manage its new growth.

But, Pillsbury went on to urge AMCOM employees to safeguard against security breaches of command information.

"The enemy is listening on computers and telephones. Trust me, I know this to be a fact," he said.

"Your e-mails, your telephone conversations are subject to be listened to or read by bad guys. I've seen it. I've seen what they've seen from Redstone Arsenal and its contractors. Please help me to keep information from the bad guys."

Describing them as "very sophisticated, very determined, very smart," Pillsbury said the enemy will find a way into Army communication systems if employees don't practice security awareness.

"Do not send photos of government systems showing destroyed systems or equipment, or friendly or enemy casualties," he warned.

Pillsbury's comments then turned to the Life Cycle Management Command, a philosophy he is incorporating at AMCOM to better serve the Soldier.

"The focus is on supporting the war fighter ... I want everyone to think single voice, single face to the customer," he said.

Pillsbury wants AMCOM's PEO staffs and functional staffs to work closer together to provide that "one face to the field, one face to the Army, one face to industry that is totally focused on the Soldier ... This is my goal: I want to provide world-class support, world-class sustainment to the Soldier today and in the future."

AMCOM employees should rededicate

themselves to the Soldier, he said, and the government will support that rededication by offering programs to make employees better at their jobs. He wants employees to have more education and more leadership opportunities.

"I want to make sure you, above all else, are the best you can be," he said.

Looking into the future, Pillsbury hopes to have total integration of the LCMC concept to provide the best products at the fastest times with integration around program management. "The center of gravity for AMCOM is the PM," he said.

He described AMCOM as a "solutions center" providing the best in products and services. To fully incorporate LCMC into the work force, several questions — such as whether employees should have two different skill sets and how they would be compensated, and how much work should be decentralized and how much kept centralized — must be addressed.

"I think having a multi-functional work force across PEO staffs and functions is something we should discuss," he said. "... Right now, the emphasis is on decentralizing so that the best talent is applied in the best organization" for that talent.

AMCOM workers' "intensity, drive and determination to make sure the Soldier on the front line gets what he or she needs" is what defines AMCOM's accomplishments in supporting the war fighter, he said.

Pillsbury said the next year will bring a lot of change at AMCOM.

"We need to be open to culture issues associated with change," he said. "We are now facing the spearheads. We are going to the line with change on a daily basis, and not a single change we've made to date has been unsuccessful."

In closing, Pillsbury again emphasized the accomplishments of AMCOM.

"I'm in awe of what you all have done," he said. "We collectively are making a difference in Soldiers' lives. You are making, on a daily basis, a positive difference in the lives of Soldiers and that is known in other services."

Center puts education within reach

*Guidance, assistance
part of curriculum*

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

The Army offers its Soldiers and work force educational opportunities and a place to learn more about them – the Education Center.

Located just behind the Vincent Road fire station, the center is housed in building 3222 on Snooper Road. Inside, counselors and staff are ready to answer questions, provide assistance and set would-be scholars on the path to success. After office hours, participating colleges and universities make use of the three classrooms inside the building to offer classes in addition to those at their respective centers on the installation.

Although their primary focus is on Soldiers, the center also welcomes military family members, the civilian work force, contractors and retirees who are interested in furthering their education.

While deciding to pursue a higher education is easy, figuring out how to accomplish it, both financially and academically, can be difficult for anyone. That's where the counselors come in. For those unsure of what they "want to be when they grow up," counselors can help choose a school, a course of study and even supply information on what careers and jobs can be attained through a particular field.

"Even if they don't have a goal, we can help them set one," Linda Cameron, education services officer and chief of education and career development services, said. "Sometimes a person doesn't know what they want to do, so they need a little guidance. If they can't decide now, we say to get the basics and then narrow it down to what kind of job you think you'd like."

Those who know which direction they are headed can benefit from counseling on coursework and registration, helping students maximize their schedule and eliminate unnecessary class-time. They can also help students prevent schedule overload.

"We don't advise anybody to take more than two classes at a time. Some people should only take one. Some people

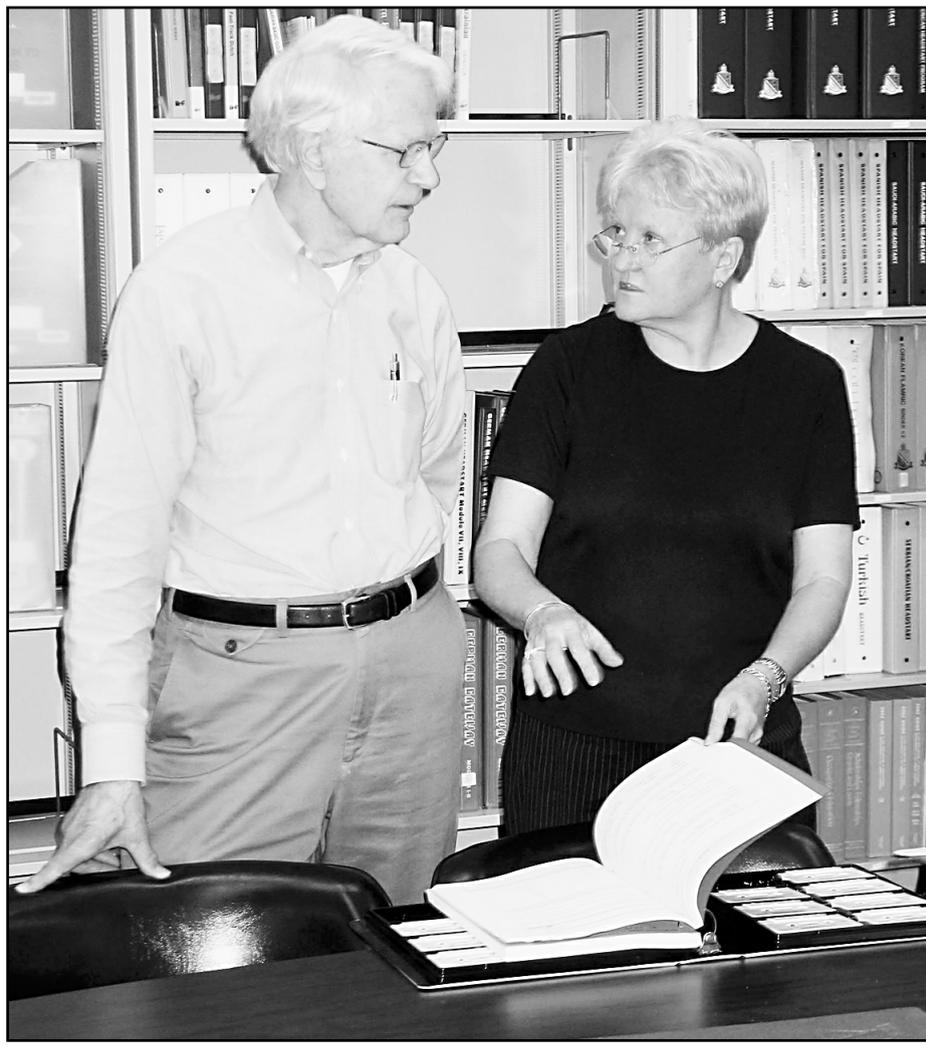


Photo by Kelley Lane

REFRESHER COURSE— Phillip Olin, basic skills instructor, discusses foreign language study materials available with education services officer Linda Cameron.

are really ambitious and want to take more, but we always have to ask 'Don't you have a job?' because it's difficult to work and go to school. A lot of people do distance learning classes. Not everybody should be in distance learning classes. Some people need the interaction," Cameron said.

The center also offers help with financial aid, tuition assistance and the GI Bill. Knowing how higher education will be paid for can take some of the worry out of combining a work and school schedule.

They can also help make sense out of what can be confusing paperwork.

"Most of our Soldiers use tuition assistance," Cameron said. "If you choose a school that's within the cap then you don't have to pay out of pocket except for books. If you choose one that's more, you have to pay the difference. Almost all the schools associated with a military installation will be under the cap or right there."

Soldiers seeking assistance through the Education Center will also find out about additional benefits, such as eArmyU and Servicemen's Opportunity College Agreements. Soldiers can work toward a college degree online through the eArmyU program, regardless of where they are. The education center has an eArmyU representative onsite, as well as testing facilities.

"We just got eArmyU a year ago. We supported people who had enrolled at other installations, but we actually have it here now," Cameron said. "With the pro-

gram, you choose a college and do distance learning through them. You come in to take the exams here. You sign up with the representative here. If you need any help there is also a mentor involved. Our representative takes care of you."

Cameron added that all schools on post are members of the Servicemen's Opportunity College, allowing for greater transferability between them and guaranteeing school accreditation.

Servicemen's Opportunity College Agreements allow a Soldier to complete a specified minimum of classes with one institution, thereby making it their resident school. Then if they are moved to a different installation or region, they may complete coursework with other schools and have those credits transferred back to their primary school. If they find another institution will better serve their needs, they may make it their resident school instead and transfer their credits to it. Soldiers can also receive school credits for any military training that has been evaluated by the American Association of Education.

"It's like an insurance policy for the Soldier," Cameron said. "You're not obligated to the school, but the school is obligated to you."

Besides the opportunities the center provides for higher education, they also serve other shorter-term needs. The onsite library offers study materials for various Army testing and a basic skills program for those needing to brush up to improve test scores, free of charge. It is manned by a staff instructor, willing to give as much or as little assistance as each student needs. In addition to basic skills, they also offer English as a Second Language materials. All of the tools and programs in the library area are on a self-paced basis. Students may visit whenever they like, as often as they like, during business hours. They can also choose to concentrate their efforts in the areas of most use to them, something not offered in many other programs elsewhere that require attendance during specific days or times, or with set curriculum.

"You can come in every day if you want to or just a few times a week," Cameron said. "It's a really good thing. You're not hung up going over what you know except for the first time, then you move on to the areas that you do need help with. There's no reason for anybody to have low test scores. Some people just need a few hours. Some people just need a week. You can come over and we're not going to keep you for three or four weeks."

The Education Center is open Monday through Friday from 8 a.m. to 4:30 p.m. For more information, call 876-9761.

Program prepares tomorrow's civilian leaders

Training opportunities offered throughout post

By ERIKA READUS and JULIE FREDERICK
For the Rocket

Have you ever asked yourself, "How can I become one of the Army's civilian leaders?"

The answer: By becoming involved in an organization called Tomorrow's Army Civilian Leaders.

"TACL is a program for every Intern, Student Career Experience Employee, and Fellow," Penny Koger Thomas, human resource specialist intern and chairperson of the TACL planning committee, said. "The program is offered Team Redstone-wide. TACL was started on the direction of the commanding general, Maj. Gen. Jim Pillsbury, and the director of G-1, Tim Grey."

In May 2004, Pillsbury issued a letter regarding work force transformation. In his letter he spoke of integrating the new intern work force quickly, and assuring that they had the skills to build and develop a strong knowledge base.

"Soon after, Mr. Grey released a memo that established the purpose of the quarterly meetings," Thomas said. "The memo stated that the quarterly meetings were developed to 'promote a sense of collegiality among peers by providing a forum where (interns) can share needs and discuss issues that cross all career programs.'



Courtesy photo

TEAMWORK— During the Myers-Briggs analysis portion of the TACL off-site event, TACL members work with their fellow personality types to increase self-awareness and confirm self-perception.

"The mission of the organization was derived from Mr. Grey's memo. TACL's mission is to provide AMCOM with prepared civilian leaders through mentoring, training, career enhancement and development of leadership skills in support of the warfighter, the Army and the nation.

"TACL is a group where interns can come together to learn professional career development and get ready for the next step," she said. "It's also a networking opportunity."

Do not worry if you are not technically an "intern," you can still be a part of TACL, according to Mary Wilson, human resource SCEPT employee and leader of the marketing sub-committee for the TACL planning committee. "We use the term 'intern' to describe all training development program participants."

So far TACL has held five quarterly meetings and additional training opportunities.

"Some of our training opportunities outside of the quarterly meetings have included a three-

day TIPS training class and two half-day Resumix training classes," Thomas said. "Resumix training is very important for the members that have and/or will be graduating soon from their training program, so we made sure we got the announcement out to our members. We plan to continue activities of this type in the future"

"In July we hosted our first off-site at the Rustic Lodge," Wilson said. "While we were there we found out the results of the Myers-Briggs personality

test; we took the test prior to the off-site. Ms. Patricia Martin, deputy director of Aviation Engineering Directorate, talked about AMRDEC and career development. There were other career development sessions on communication skills and leadership.

"We also go on staff rides. Our first was a local staff ride to OMEMS. In December '05 we are planning a staff ride to Anniston Army Depot and in June '06 we plan to visit the Prototype Integration Facility."

They also announce surveys that monitor program participants' satisfaction, according to Thomas.

TACL's goals include spreading the word about the program and what it has to offer to Team Redstone and beyond.

"We want to see TACL become not just an AMCOM or Team Redstone program, but eventually one that is implemented AMC- and DA-wide." Thomas said.

TACL is an intern driven program.

"TACL elects new planning committee officers and/or members at the first meeting of the new fiscal year or whenever a vacancy occurs," Thomas said. "Anyone who is a current member of TACL can apply for an open committee position."

The next quarterly meeting is scheduled for December.

For more information call Thomas at 876-6083, Wilson at 876-6070 or TACL's adviser Raymond Nabors at 876-6079.

Conference lays framework for simulation users

Twenty-eight agencies represent eight states

The inaugural Common Simulation Framework Users Group Conference, held Aug. 31 and Sept. 1 at the Radisson Hotel in Huntsville, was deemed a success.

Hosted by the Research Development and Engineering Center's System Simulation and Development Directorate and sponsored by ATK Missile Systems Company, Lockheed Martin Corporation, and Raytheon Missile Systems, the conference was attended by weapon system software and simulation designers from 24 contractor and government agencies representing eight states including Alabama, Arizona, California, Florida, New Hampshire, Texas, Utah and Virginia.

"Lockheed Martin is proud to be a sponsor for the inaugural Common Simulation Framework Users Group Conference," Thomas Bargnesi, technical lead of advanced modeling and simulation from Lockheed Martin, said. "(We believe) this forum creates the synergy which will advance an already effective engineering

simulation development and system performance analysis tool to become the benchmark for such applications within the industry and DoD."

The conference provided a medium for proponents, stakeholders and interested groups to exchange ideas, past experiences, present thoughts, and future needs and visions regarding CSF.

"The CSF User Group Conference was very informative," Maggie Bradshaw, a department manager in software engineering from ATK Missile Systems, said. "There was a good balance of CSF history, program office perspective, and technical details presented. The CSF/CSG [Common Scene Generator] capabilities and user experiences shared, through presentations and discussions, were very relevant to missile system modeling and simulation technology."

The CSF is a modeling and simulation tool developed by the Army in 1999 to standardize missile simulations in order to implement the Army's Simulation and Modeling for Acquisition, Requirements and Training approach. The key concepts of SMART are to foster commonality, re-use and ease of analysis of models and simu-

lations. CSF achieves this objective by providing a standard for managing and organizing the methods, data and execution of a set of object-oriented simulation models that together compose a dynamic simulation without constraining the content of the interfaces or the functional content of the component models.

Scott Speigle, chief of the Tactical Missiles Division at RDEC, has confidence in the application that has already proven to be cost effective in terms of savings in both time and money. "CSF enables software re-use, speeds software development, and reduces the overall cost and risk associated with Lifecycle Management of complex weapon systems," he said. "(Its) proven maturity is apparent from the numerous programs that are using the AMRDEC developed tool."

RDEC's Joint Common Missile was one of the first major missile programs to contractually require the use of the CSF for all simulation development and saw significant reductions in required funding and development time associated with the science and technology objective phase of the system acquisition cycle; an estimated cost savings of \$140 million and a devel-

opment time savings of three years. RDEC's application of simulation based acquisition principles through application of the CSF was essential for a favorable JCM Milestone B decision and is allowing the Army to continue to provide SMART support throughout the program life cycle.

The Users Group was organized to provide the opportunity for a free and open exchange of ideas in the application of object-oriented M&S within the M&S community. Blake Haynes, CSF Users Group chairman, accentuated the need to continue to build the user base and to provide a more formal vehicle for communication between agencies.

"Partnership between the government and contractors is critical to the future development of complex weapon systems," Haynes said. "CSF has provided the toolset to facilitate successful SBA for weapon system programs that include NLOS-LS, JCM, and most recently, APKWS II."

Editor's note: This article was provided by Nikki McCrary of University of Alabama-Huntsville, Systems Management and Production Center.

Slugging shortstop is going ... going ... gone



Photo by Skip Vaughn

HITTING ROAD— Lee Diaz, among Redstone's top softball players the past two years, is en route to Fort Meade, Md.

*All-Army softball player
leaves for next assignment*

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

Lee Diaz has hit his last home run at Linton Field.

The supply sergeant and All-Army shortstop will leave Thursday for his next assignment, Fort Meade, Md. He led Bravo Company to runner-up finishes in post softball the past two years.

Diaz helped the Armed Forces All-Star Team to second place in the Amateur Softball Association men's major national championship Sept. 15-17 in Sanford, Fla. He was selected as a military all-star after helping the All-Army team to third place in the armed forces championships Sept. 7-10 at Eglin Air Force Base, Ft. Walton Beach, Fla.

"It was a good experience," said Diaz, who returned to Redstone Sept. 20. "This was my second (consecutive) year making the armed forces softball team and it was a real honor. I think the last time they took second place was in 1997."

The armed forces team went 4-2 and finished second to Benfield Easton of Ohio in the four-team tournament. Both losses were to Benfield Easton, the nation's top-ranked team. "The best players in

the nation come to play in that championship," Diaz said.

He batted .645 with two home runs at the nationals. The military players included three Army, six Air Force, two Marines and four Navy.

Diaz was the All-Army team captain in his fifth year. The Air Force defended its armed forces title; and the Marines were second, followed by the Army in third and Navy fourth.

"We had three chances to win the gold medal but we just didn't hit when we needed to," Diaz said. "And the other teams just were playing outstanding ball."

The All-Army team went 5-4 with three losses to the Air Force and one to the Marines. Diaz batted .582 with seven home runs.

"It's a real privilege every year to represent your service," he said.

The Miami native expressed his appreciation to his chain of command for letting him make the trip. He also gives thanks to Sgt. Termaine Todd, his successor as Bravo supply sergeant from Fort Hood, Texas, and to sports director Gaylene Wilson.

Diaz, 28, arrived in September 2003 from Fort Riley, Kan. He and his wife, Wanda, have two sons: Lee Jr., 11, and Anthony, 5. His family is going with him to Fort Meade.

"I want to wish everybody luck here, staying behind that knows me," Diaz said. "And I'm only an e-mail away."

Tennessee should tame Bulldogs at home

Volunteers favored over Georgia

By SKIP VAUGHN

Rocket editor

skip.vaughn@redstone.army.mil

Skip's Picks were 203-59 for 77 percent four weeks into the college football season. Here are my predictions this week:

Georgia at Tennessee — **Tennessee**
Alabama A&M at Southern — **Southern**
Kentucky at South Carolina — **S.C.**
LSU at Vanderbilt — **LSU**
Central Michigan at Army — **Army**
The Citadel at Mississippi — **Ole Miss**

Oklahoma at Texas — **Texas**
Syracuse at Connecticut — **Syracuse**
Maryland at Temple — **Maryland**
Minnesota at Michigan — **Minnesota**
Air Force at Navy — **Air Force**
Southern Methodist at UAB — **UAB**
San Diego State at UNLV — **San Diego**
Utah at Colorado State — **Utah**
Appalachian State at Furman — **Furman**
Arizona at Southern California — **USC**
Iowa at Purdue — **Iowa**
Hampton at Gardner-Webb — **Hampton**
Rice at East Carolina — **Rice**
Eastern Michigan at Toledo — **Toledo**
Hawaii at Louisiana Tech — **Hawaii**
Houston at Tulane — **Tulane**
Ohio State at Penn State — **Ohio State**



Cincinnati at Pittsburgh — **Pitt**
Duke at Miami (Fla.) — **Miami**
Illinois at Indiana — **Indiana**
Portland State at Boise State — **Boise**
San Jose State at Utah State — **Utah State**
Tulsa at Southern Mississippi — **So. Miss**
Oregon at Arizona State — **Ariz. State**
Baylor at Iowa State — **Iowa State**
Brigham Young at New Mexico — **BYU**
California at UCLA — **UCLA**
Kansas at Kansas State — **K-State**
Missouri at Oklahoma State — **Okla. State**
Marshall at Virginia Tech — **Va. Tech**
Mississippi State at Florida — **Fla.**
North Carolina at Louisville — **Louisville**
Stanford at Washington State — **Wash. State**
TCU at Wyoming — **TCU**
Texas A&M at Colorado — **Texas A&M**
Texas Tech at Nebraska — **Nebraska**
Virginia at Boston College — **B.C.**
Wake Forest at Florida State — **FSU**
Wisconsin at Northwestern — **Wis.**
West Virginia at Rutgers — **W. Va.**
North Carolina State at Georgia Tech — **Ga. Tech**
Western Carolina at Georgia Southern — **Ga. Southern**
Mississippi Valley State at Grambling — **Grambling**
Memphis at Central Florida — **Central Florida**
Alabama State at Jackson State — **Bama State**
Jacksonville State at Murray State — **Jax State**
Tennessee Tech at Tennessee-Martin — **Tech**
Louisiana-Monroe at Arkansas — **Arkansas**
Prairie View A&M at Alcorn State — **Alcorn**
Chattanooga at Liberty — **Chattanooga**
Fresno State at New Mexico State — **Fresno**

Community gets shot at flu vaccine in October

BY Maj. ANGELIQUE LIKELY

Preventive medicine services chief

All military beneficiaries; active duty and dependents, military retirees and dependents, age 13 or over who are "high priority" can get their flu shot Oct. 19-21 at Fox Army Health Center.

The following high priority groups, as defined by the Centers for Disease Control, are recommended to get their shots before Oct. 24:

- Persons over 65 years old
- Persons age 2-64 with chronic health conditions
- Children age 6-23 months
- Pregnant women
- Health-care personnel who provide direct patient care
- Household contacts and out-of-home caregivers of children under 6 months.
- Residents of long-term-care facilities

Flu shots for ages 6 months through 12 years will be given in the Immunization Clinic at Fox Army Health Center on Oct. 19, 21, 24, 26, 28, 31 and Nov. 2 and 4 from 2-4 p.m. No prescription is needed.

Flu shots will be available to the public after Oct. 24. We recommend you view the list of locations, dates and times via the Internet at <http://www.redstone.amedd.army.mil/>.

Community immunization days include the following:

- Oct. 26 — Women during the Breast Cancer Screening Fair at Fox Army Health Center, second floor, from 8 a.m. to 3 p.m.
- Oct. 27 — Garrison building 4488 from 9 a.m. to noon.
- Oct. 28 — Corps of Engineers on Wynn Drive from 9 a.m. to noon.
- Nov. 3 — CPO Health Fair from 9 a.m. to 2 p.m.
- Nov. 10 — SMDC Health Fair from 9 a.m. to 2 p.m.
- Nov. 19 — Post Exchange from 9 a.m. to 2 p.m.

For more information call Preventive Medicine Services at 955-8888, ext. 1026 or 1027.

Sports & Recreation

Visionland tickets

The Information, Ticketing and Registration Office, building 3711, has Visionland combo tickets available at Redstone community discounted prices. Visionland in Birmingham offers adult tickets at \$26.50, a savings of \$6.14 off the gate price and \$18.75 for junior/senior tickets (ages 3 through 9 and 62 and over), a savings of \$3 off the gate price. Visit the ITR office – open 1:30 to 8 p.m. Tuesday through Friday and 10 a.m. to 6 p.m. Saturday and Sunday – or call 876-4531 for more information.

Boating safety classes

Redstone Flotilla boating skills and seamanship safety course is 6:30-8:30 p.m. each Thursday night from Oct. 13 through Nov. 23. Fee is \$25 to cover material costs. Successful completion exempts students from taking the state boat examination. For more information, call Tom Kunhart 830-6621.

Hockey bus trip

Civilian Welfare Fund Council is sponsoring a trip to Nashville to catch the St. Louis Blues vs. Nashville Predators hockey game Nov. 12. The game starts at 7 p.m. and the bus will leave Redstone Arsenal at 3:30 p.m. Cost is \$65 per person and includes a game ticket, transportation, and snacks and beverages on the bus. This trip is open to all Team Redstone members and their families. However, children must be chaperoned.

The bus will return to Huntsville immediately after the game. If you are interested in attending this game, you must get your name on the priority list by e-mailing your contact and ticket request information to Robert Olson at robert.olson@peoavn.redstone.army.mil. Payment in full must be received by Oct. 14.

Hunting and fishing

Everyone is invited to the Hunting and Fishing Council meeting at 6 p.m. Oct. 6 at the Diane Campbell Recreation Center, building 3711.

Golf league

The Acquisition Center Golf League is open to anyone (men and women) who is authorized to play golf at Redstone Arsenal. For more information, call John Vile 955-7614.

Conferences & Meetings

Security awareness week

The G2s for Aviation and Missile Command, Space and Missile Defense Command, in addition to NASA Security, are sponsoring Security Awareness Week from Nov. 14-18. The training offered will satisfy the mandatory annual Department of Army security awareness training requirement for participating organizations. The projected participants in the Security Awareness Week include AMCOM, SMDC, Program Executive Office for Missiles and Space, PEO Aviation, the Research Development and Engi-

neering Center and NASA. Each of these organizations will have specific times throughout the week to attend training sessions in Bob Jones Auditorium. The purpose of the Security Awareness Week is to promote security awareness in the Redstone community through a series of events that will inform and educate in a manner that will interest, entertain and have a solid impact on the community. For information on the schedule, call Doug Lee 313-5783.

Women's club

The Officer and Civilian Women's Club luncheon is Oct. 18 from 10:30 a.m. to 1 p.m. at the Officers and Civilians Club. Liz Hurley, award winning broadcast journalist, is to tell "The Biggest Story of My Life." A breast cancer survivor who received extensive chemotherapy and underwent a double mastectomy, Hurley established the Liz Hurley Breast Cancer Fund to create awareness about breast cancer, to purchase equipment for breast cancer diagnosis and to fund breast cancer research projects. Additionally, she works privately with breast cancer patients, supporting them in their fight against the disease. Thousands of women are now better informed about breast health issues, thanks to Hurley's efforts. Reservations for the luncheon are required by Oct. 13. Membership in the Officer and Civilian Women's Club is offered to spouses, adult family members and former spouses who hold a valid ID card of active duty officers, retired, deceased officers and federal

government employees grade GS-9 and above (includes Reserve and National Guard Components); and active duty and retired officers and federal government employees grade GS-9 and above and non-appropriated fund equivalent. Call Chris Swart 955-6703 for more information about the luncheon or membership in OCWC.

Resource managers

American Society of Military Comptrollers will have its monthly luncheon Oct. 20 at 11:30 a.m. at Trinity Personal Growth Center. Barbara Leiby, DCSRM G-8, is to speak on resource management issues. Cost is \$10 for members, \$11 non-members. Reservations are due by noon today. For information call Kim Jean 876-3033 or Lisa Lowry 876-7086.

Enlisted spouses

The Enlisted Spouses Club meets the second Thursday of the month and its next get together is Oct. 13 at 6:30 p.m. in the Community Room in the Challenger Club. Child care reimbursement is provided to members. For more information, call Jean Mulcahy 881-7024.

Safety society

Tennessee Valley Chapter of the System Safety Society will hold a lunchtime meeting Oct. 19 at 11:15 at SAIC, 4901D Corporate Drive. David West of SAIC is to speak on "Developing a New System Safety Standard for U.S. Army Aviation." Lunch will be provided.

See Announcements on page 20

Rocket Announcements

RSVP by Oct. 17 to donald.swallom@us.army.mil. For more information, call Don Swallom 842-8641.

Women accountants

American Society of Women Accountants will meet Oct. 11 at the Holiday Inn Select (formerly Huntsville Hilton) on Williams Avenue, sun room of Lofton's. Social begins at 5:30 p.m. with dinner at 6 and the program at 6:30. Dr. Charles Lundquist and a representative from Huntsville's Bicentennial Committee are scheduled speakers. Cost is \$16.50 members, \$17.50 non-members and \$10 full-time undergraduate students. Reservations are required by noon Friday. Call 830-0377 or e-mail royerfe@juno.com.

Engineer society

The Huntsville Post Society of American Military Engineers meets Oct. 20 at the Officers and Civilians Club. Cost of the buffet is \$7.50. Scheduled speaker is Todd Cannon, program director of Leadership Huntsville/Madison County. For reservations call 895-1300.

Marine Corps league

The Brandon-Wilbourn Marine Corps League Detachment will meet Oct. 11 at 7 p.m. at American Legion Post 237 on Drake Avenue. All former, retired, active and inactive Marines are invited.



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/74B information systems operators and 75B/H unit administration. For 25B/74B, 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 are now authorized to convert to 74B as well. For specialty 74C or 74F, they have merged into the

25B career group and convert to 25B/74B as well. To schedule an interview, call Sgt. 1st Class Harold Cook 876-5390.

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, logistics 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 9-1. The shop is accepting winter clothing/items. Donations are accepted and tax slips are available. Volunteers are needed. For more information, call 881-6992.

Motorcycle safety course

Motorcycle safety training – for experienced riders — is conducted behind the Rocket Harley-Davidson Dealership building off I-565 and Greenbrier Road, exit 3. The contact is Keith Coates of the Garrison Safety Office 876-3383 (e-mail keith.coates@redstone.army.mil). Students in this Experienced Rider Course should have ridden for at least a year, and have ridden more than 1,000 miles. Bring your own motorcycle – fully serviceable, good tires, charged battery and topped off with fuel. You can rent a bike at the dealership for \$25. To participate you must have a DOT approved helmet, eye protec-

tion, long sleeve shirt or jacket, boots or shoes that cover the ankles, full fingered gloves, and long pants. The course will start promptly at 8 a.m. and should be completed between 5-6 hours. If it rains, rain gear is required. Cost is covered for active duty and retired military and Defense Department civilians. All others pay their own fee. The instructor is Ralph Harris 341-9424.

Bible study

Protestant Women of the Chapel members invite all the women of the community to join them at their weekly Bible study Thursday at Bicentennial Chapel. Four studies take place from 9:30 until 11:30 a.m. A lunch study begins at 11:30 until 12:15. Child care is provided at the chapel. For more information, call Toni Welch 489-5646 or Erica Hobbs 489-3018.

Organizational day

AMRDEC Organizational Day is Thursday (with rain date Oct. 13) at the Carroll D. Hudson Recreation Area for all AMRDEC personnel. Entertainment, games, softball, volleyball, prizes and food will be available. Chicken or pork meal tickets are \$8 adult; hot dog meals are \$3.50 for children 12 and under. For tickets and more information, call Dr. Steve Smith 876-8331.

Aeronautical university

The Embry-Riddle Aeronautical University Huntsville Center is now registering for the winter term, Oct. 18 to Dec. 19. Deadline to register is Oct. 14. For more information, call 876-9763, visit ERAU Huntsville in the Army Education Center, building 3222; the web site at <http://www.erau.edu/huntsville>; or e-mail huntsville.center@erau.edu. Embry-Riddle is now offering a master of science in management program on Redstone Arsenal.

Calhoun registration

Calhoun Community College, Redstone Arsenal Extension is doing pre-registration through Oct. 11 for classes beginning Oct. 17. For more information, call 876-7431.

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.

Education week

American Education Week is Nov. 13-19. The local American Education Week Committee will sponsor the annual American Education Week luncheon Nov. 14 at 11:30 a.m. at the Von Braun Center East Hall. Theme for this year's event is "A Strong America Starts With Great Public Schools." Army theme is "Education Anywhere – Anytime — Helping Soldiers Achieve." This year 23 area educators will be recognized including Teachers of the Year awardees, Soldiers from Redstone Arsenal, Golden Apple Teacher honorees (sponsored by The Huntsville Times), and the Toyota International Teacher Program and Alfa Teacher of the Month awardees. Tickets for the luncheon are \$18 per person and \$175 for a table of eight. Tickets must be purchased in advance; and deadline for purchase is Nov. 9. For ticket purchases, make checks payable and mail to the following: American Education Week Committee, P.O. Box 42, 7000 Adventist Blvd., Huntsville, AL 35896 or call Liz Bowden of Virginia College 533-7387. For more information call the Directorate of Human Resources, Garrison, Army Education Center, 876-6435. No tickets will be sold at the door.

Chapel services

Weekly services at Bicentennial Chapel, on Goss Road, include: 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.

Merit awards

The rising cost of higher education is a growing concern; and the Officer and Civilian Women's Club can aid their members in this endeavor through the OCWC Merit Awards Program. Applicants for merit awards must be a member, spouse of a member, or the dependent of an OCWC member in good standing as of Oct. 18, 2005. Merit awards are based on the applicant's scholastic achievements, citizenship and sincere desire to pursue higher education. Application categories

See Announcements on page 22

Rockett Announcements

are as follows: high school seniors, undergraduates, graduates and member/spouse. Applicants must live within a 50-mile radius of Huntsville. The applicant must be a U.S. citizen and have no prior felony arrests or convictions. The application deadline for merit award consideration is Feb. 3, 2006. Previous winners may compete in succeeding years, but may only win once in each category. In addition, students receiving full scholarships (defined as a scholarship that covers tuition, books and related expenses) are not eligible to apply for a merit award. Applications will be available at OCWC monthly luncheons. For more information, call merit award chairperson Sharon Samuelson 880-1594.

Job application briefing

The RESUMIX Briefing will provide information on the federal application process and the RESUMIX system. "This will be an excellent opportunity for you to ask questions and have them answered by a subject matter expert from the Civilian Personnel Advisory Center," a prepared release said. The briefing is 9 a.m. Thursday at Army Community Service, building 3338 on Redeye Road. Seating is limited, so call 876-5397 to reserve a seat.

Women's club membership

Membership in the Officer and Civilian Women's Club is offered to spouses, adult family members and former spouses who hold a valid ID card of active duty officers, retired, deceased officers and federal government employees grade GS-9 and above (includes Reserve and National Guard Components); and active duty and retired officers and federal government employees grade GS-9 and above and non-appropriated fund equivalent. For OCWC membership information, call Chris Swart 955-6703.

ID cards

Due to identification card issuing equipment upgrade, the ID card section will be closed all day Oct. 24. There will be no ID card or DEERS operations performed. Also, because the server will be down, none of the remote sites will be operational. The Military Personnel Division apologizes for the inconvenience, and should be up and running again at 8:30 a.m. Oct. 25.

Exchange hours

Post Exchange will operate with the following holiday hours on Columbus Day, Oct. 10: Main Store, 10 a.m. to 6 p.m.; barber, closed; mall barber shop, closed; cellular service, closed; all other concessions, closed; furniture store, closed; One-Stop Goss

Road, 10 a.m. to 6 p.m.; service station, closed; Burger King, 11 a.m. to 4 p.m.; Military Clothing, closed; barber shop, building 3479, closed; food court - Anthony's, 11 a.m. to 5 p.m.; Cinnabon, closed; Baskin Robins, closed; Robin Hood, closed; Churchs, closed.

Disability awareness month

The Team Redstone People with Disabilities Council will sponsor the first Disability Awareness Month Luncheon at 11 a.m. Oct. 20 at the Officers and Civilians Club. Scheduled speaker is assistant secretary for disability employment policy, W. Roy Grizzard Jr. of the Department of Labor, Washington, D.C. Tickets are \$12. For tickets call Demetria Cruz, AMCOM, 876-9718; Sonja Rice, Corps of Engineers, 895-1575; Carolyn Manders, Missile and Space Intelligence Center, 313-7254; Clarenza Clark, Garrison, 313-2825; Allan Day, Marshall Space Flight Center, 544-4079; and Johnetta Graves, Space and Missile Defense Command, 955-4008. For special accommodations, call Allan Day of MSFC Equal Employment Opportunity Office 544-4079.

Dining out

Cruise Missile Defense Systems project manager Col. Edward Mullin invites all former CMDS/SHORAD employees to the annual CMDS Dining Out on Oct. 28 at the Officers and Civilians Club. Cost is \$34 per person. For more information call Maj. Jason Shepard 842-6035, Kim Collins 842-0504 or Bonnie Coleman 876-4927.

Air defenders

Redstone-Huntsville Chapter of the Air Defense Artillery Association invites all active and retired ADA officers, members and friends of ADAA to the annual Saint Barbara's Day Awards Dinner and Dance on Nov. 5 at the Officers and Civilians Club. Scheduled speaker is Brig. Gen. Robert Lennox, commander of Air Defense Artillery Center and School. The cocktail period begins at 6 p.m. with a pay-as-you-go bar. Dinner is served at 7:15; and dancing follows dinner. Appropriate dress for the military is the Army blue uniform with bow tie, for civilians tuxedo or business suit, and for the ladies evening or cocktail dress. Cost is \$30 per person for members and their guests or \$60 per couple; and for non-members \$40 per person or \$70 per couple. Payment options are either by check payable to ADAA RSA/HSV Alabama Chapter or by credit card against the RSA Club Card Account. Payment must be received by noon Oct. 25. No cancellations will be accepted after Oct. 28. Phone or e-mail your reservation by Oct. 21 to Sue

Acuff 726-1251, fax 726-1456, and e-mail sue.acuff@tdytsi.com. Mail reservations to ADAA RSA/HSV Alabama Chapter, P.O. Box 8321, Redstone Arsenal, AL 35808.

Babysitting class

Child and Youth Services is holding a babysitting class for Redstone community youth ages 11-18 on Oct. 12-13 from 9 a.m. to 1:30 p.m. at building 1500. Participants are required to attend both days. This class will cover important issues like diapering, feeding, safety, first aid and emergency procedures. This class is offered at \$15 which covers the cost of the class book, materials and the American Red Cross certification card. The certification card will be mailed to the students after they have completed the course. Babysitting class participants must be registered in Child and Youth Services before attending class. To register for this class, stop by the

Central Enrollment Office at building 1500 on Weeden Mountain Road. For more information, call 313-3609.

Health center hours

Fox Army Health Center announces holiday hours for Columbus Day, Oct. 10. The Primary Care Extended Hours Clinic will be open from 8 a.m. to noon for scheduled appointments. All other clinics and the pharmacy will be closed. The health center is closed Sundays. Advice nurses are available 24 hours a day at 955-8888 or 1-800-223-9531 to provide care advice and schedule urgent care appointments.

Professional development

Huntsville-Madison County Chapter of Blacks in Government will hold its professional development seminar Oct. 20 from 8:30 a.m. to 4:30 p.m. at Four Points Sheraton Hotel, Huntsville Airport. Cost is \$130

by Oct. 14 or \$135 on site. Scheduled luncheon speaker is Maj. Gen. Ronald L. Johnson, former director of Installation Management Agency. To register call Bee Holloway 313-9607 or Cheryl Lynum 313-9775.

Museum fund-raiser

Crestwood Medical Center will present the third annual Patriotic Jubilee fund-raiser for the Veterans Memorial Museum Saturday from 11 a.m. to 2 p.m. at the museum off Airport Road. Gates open at 10. Cost is a \$5 donation. Scheduled performers include Nashville songwriter Jimbeau Hinson and songwriters/musicians The Somerville Brothers. For more information, call 880-4131.

Military personnel office

The Military Personnel Office, building 3493/3494, including the ID card section, will be closed on Columbus Day, Oct. 10 and will reopen at 8:30 a.m. Oct. 11.

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	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
THE FOLLOWING ARMY ANNOUNCEMENTS CAN BE FOUND ON THE WEB AT WWW.CPOL.ARMY.MIL																												
SCBK05837153	Data Mgmt. Asst.	5-Oct-05	RDEC	DK-0303	3	3	34,363 - 49,469	X	X																			
SCNFAFBK0501114	Recreation Assistant	6-Oct-05	Outdoor Recreation	NF-0189	2	2	7.27 - 13.07 hr	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCNFAFBK0501113	Lead Desk Clerk	6-Oct-05	Redstone Lodging	NF-0303	2	2	7.27 - 13.07 hr	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCNFAFBK0501112	Recreation Aid	6-Oct-05	Challenger Activ. Ctr	NF-0189	1	1	5.15 - 10.32 hr	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
CF05-431	Child & Youth Serv. Cord.	6-Oct-05	IMSE-RED-MWC	NF-1701	4	4	54,221 - 70,484	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05867873	Budget Analyst	6-Oct-05	ARDEC	DE-0560	3	3	46,289 - 79,238	X	X																			
WTST05869425	Security Assistant	7-Oct-05	AMC, Int & Sec Dir	GG-0086	7	7	34,363 - 44,673	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05860853	Human Resources Asst.	7-Oct-05	Garrison-Redstone	GS-0203	6	7	30,923 - 44,673	X	X																			
SCEG05780787D	Aerospace Engineer	7-Oct-05	Aerospace Engineer	GS-0861	13	13	72,035 - 93,643	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCEG05780787	Aerospace Engineer	7-Oct-05	Aviation Tec.Tst Ctr	GS-0861	13	13	72,035 - 93,643	X	X																			
SCBK05816418	Facilities Mnt & Mgmt	7-Oct-05	USAOEMMS	GS-1601	12	12	60,955 - 79,238	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05766809	General Engineer	10-Oct-05	SMDC	GS-0801	14	14	85,656 - 111,355	X	X																			
SCBK05819260	Logistics Mgmt. Spec.	10-Oct-05	LOGSA	GS-0346	11	11	50,858 - 66,115	X	X																			
SCBK05853041D	Admin. Support Asst.	10-Oct-05	TMDE	GS-0303	6	6	30,923 - 40,201	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05853041	Admin. Support Asst.	10-Oct-05	TMDE	GS-0303	6	6	30,923 - 40,201	X	X																			
SCBK0584729D	Electronics Engineer	11-Oct-05	AMRDEC	DB-0855	3	3	60,955 - 94,229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK0584729D	Electronics Engineer	11-Oct-05	AMRDEC	DB-0855	3	3	60,955 - 94,229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBL05794559	Contract Specialist	11-Oct-05	PEO, Missles & Spc	GS-1102	13	13	72,486 - 94,229	X	X																			
SCBK05868397	Mgmt. Prgm. Asst.	11-Oct-05	PEO, Aviation	NK-0344	2	2	27,742 - 44,673	X	X																			
SCBK05823311	Security Guard	11-Oct-05	Garrison-Redstone	GS-0085	5	5	27,742 - 36,089	X	X																			
SCBK05880396	Logistics Mgmt. Spec.	11-Oct-05	IMMC	GS-0346	12	12	60,955 - 79,238	X	X																			
NEAL05842019D	Program Mgmt Ofcr	11-Oct-05	PEO, C3T	NH-0301	4	4	85,656 - 130,988	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
NEAL05842019	Program Mgmt Ofcr	11-Oct-05	PEO, C3T	NH-0301	4	4	85,656 - 130,988	X	X																			
SCBK05863805	Inds. Prop. Mgmt. Spec.	11-Oct-05	IMMC	GS-1103	12	12	60,955 - 79,238	X	X																			
SCBK05823311D	Security Guard	11-Oct-05	Garrison-Redstone	GS-0085	5	5	27,742 - 36,089	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05799628	General Staff Prgm Spec.	12-Oct-05	AMC, Cmd Grp	NH-0301	2	2	27,742 - 66,115	X	X																			
SCBK05743143	Supv. Human Res. Spec.	12-Oct-05	USAOEMMS	GS-0201	12	12	60,955 - 79,238	X	X																			
SCBK05854896	Aviation & Avionics Sys	12-Oct-05	AMRDEC	DE-0301	4	4	72,486 - 11,355	X	X																			
SCBK05867869	Secretary (OA)	13-Oct-05	AMRDEC	DK-0318	2	2	27,742 - 40,201	X	X																			
SCBK05847270	General Engineer	14-Oct-05	AMRDEC	DB-0801	3	3	60,955 - 94,229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05847270D	General Engineer	14-Oct-05	AMRDEC	DB-0801	3	3	60,955 - 94,229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05836767	Logistics Mgmt. Spec.	14-Oct-05	Acq. Sup. Ctr.	NH-0346	2	2	27,742 - 66,115	X	X																			
SCBK05843785	Logistics Mgmt. Spec.	14-Oct-05	LOGSA	GS-0346	13	13	72,486 - 94,229	X	X																			
SCBK05818993	Logistics Mgmt. Spec.	18-Oct-05	AMC, Integ. Sup Of	GS-0346	12	12	60,955 - 79,238	X	X																			
SCBK05835235D	Lead Integration Sys Anal.	19-Oct-05	AMC, Lead AMC Int	GS-0301	13	13	72,486 - 94,229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05835235	Lead Integration Sys Anal.	19-Oct-05	AMC, Lead AMC Int	GS-0301	13	13	72,486 - 94,229	X	X																			
NEAL05842032	General Engineer	26-Oct-05	PEO C3T	NH-0801	4	4	85,656 - 130,988	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
NEAL05842032D	General Engineer	26-Oct-05	PEO C3T	NH-0801	4	4	85,656 - 130,988	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05883139	Materials Engineer	28-Dec-05	AMRDEC	DB-0806	3	3	60,955 - 94,229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05883139D	Materials Engineer	28-Dec-05	AMRDEC	DB-0806	3	3	60,955 - 94,229	X	X	X	X	X	X	X	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.USAJOBSONPM.GOV																												
SCEG05780787D	Aerospace Engineer	7-Oct-05	Aviation Tec.Tst Ctr	GS-0861	13	13	72,035 - 93,643	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
WTST05869425	Security Assistant	7-Oct-05	AMC, Intel. & Sec.	GG-0086	7	7	34,363 - 44,673	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
NEAL05842019D	Program Mgmt. Ofcr	11-Oct-05	PEO, C3T	NH-0301	14	15	85,656 - 130,988	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK0584729D	Electronics Engineer	11-Oct-05	AMRDEC	DB-0855	12	13	60,955 - 94,229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
SCBK05847270D	General Engineer	14-Oct-05	AMRDEC	DB-0801	12	13	60,955 - 94,229	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
NEAL05842032D	General Engineer	26-Oct-05	PEO, C3T	NH-080																								