2010 Combine Federal Campaign kicks off today

AEDC is gearing up for the 2010 Combined Federal Campaign (CFC). AEDC’s FY11 CFC goal is to raise $50,000.

CFC is the world’s largest and most successful annual workplace charity campaign. Since its inception, the program has raised more than $33 billion, an excess of $3.5 billion from the federal community.

More than 2,000 organizations have been approved to participate in this year’s Combined Federal Campaign. AEDC’s key CFC events are the Charity Fair, which is open to all AEDC employees and takes place Tuesday, and the CFC Blitz, which is open to DoD civilians and military personnel, to contact all employees and receive all pledge cards between Wednesday and Oct. 6.

The Charity Fair will be held from 11 a.m. to 1 p.m. in front of the A&E Building. Free hamburgers and hotdogs will be served while supplies last. Promotional gift items will be given away. Approximately 20 local charities will be represented.

All AEDC employees are invited to come and see what valuable services the aircraft and engine industry provide to the country. Free hamburgers and hotdogs will be served while supplies last.

FRC union employees ratify collective bargaining agreement

By Shavonne Jacobs

Aerospace Testing Alliance

Employees of Future Research Corp. (FRC) voted Sept. 13 to ratify a new three-year labor agreement with AEDC.

One hundred percent of the employees casting ballots voted for the agreement, which takes effect today and runs through Sept. 30, 2013.

The employees are members of the International Brotherhood of Electrical Workers (IBEW).

FRC is an employee services contractor to AEDC. It is a sub-contractor for Aerospace Testing Alliance (ATA), the operating contractor at AEDC.

ATA is the Communications Branch within AIA and is responsible for telephone services, including the telephone answering service, paging, cellular phone, CATV, Giant Voice, Mass Notification and other radio frequency systems on AIA, according to Stephen George, FRC program manager. FRC is also responsible for the Arnold AFB post office, however, no union employees support that effort.

Smith was very pleased that the workers had the ability to reach a new agreement, said Jeremy Nance, president of the Aviation Electrical Workers Trade Council (AEMTC), a bargaining unit of 12 unions. “Everybody seemed to be very pleased; in these tough economic times it’s a good thing to get the three-year agreement.”

“FRC is very pleased that, not only was the contract ratified, but by a 100 percent vote,” said George, who assisted the FRC negotiation team. He said FRC has a total AEDC work force of 17, of which 8 percent are represented by the union.

AEDC Fellow, turbine engine expert Robert E. Smith Jr. passes away

By Robert E. Smith Jr.

Robert E. Smith Jr., a retired executive who held numerous positions with Sverdrup Corporation, died Sept. 25. He was 81 years old.

Smith humbly looks back on his career, various Sverdrup companies at AEDC, engineering and management positions for Smith, reported to St. Louis to begin his work so that High Mach did in 2005 as a part of the “Propulsion Project” apex.

Growing up in Pulaski, Tenn., as a young boy during the depression era, Robert E. Smith Jr., never dreamed a country boy like himself would end up at a world-renowned place like AEDC.

The said he said, “The kids were very excited about the building and competition. The engineers who participated were very effective in working with the kids and all felt very satisfied in possibly making a difference in the kids’ lives.”

AEDC Fellow, turbine engine expert Robert E. Smith Jr. passes away

There were approximately 11 winners of the accuracy contest; all of them were students of the AEDC STEM booth.

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smokeless tobacco, containers of tobacco waste product, including sealed containers, must not be left unattended or disposed of in trash receptacles. AEDC has a retraining program for personnel and supervisors who handle and store tobacco waste products. This training is accessible online through a public web page at http://www.aedc.af.mil/smokeless_tobacco.

Smoking Policy:
1. The following AEDC smoking policy is effective immediately. Smoking is prohibited in all designated areas identified by a plastic “smoke-free” sign. Smoking is not permitted in any area controlled by another government agency. AEDC is committed to creating a safe, healthy and smoke-free environment for its personnel and visitors. Smoking is permitted only in designated smoking areas.

2. AEDC has multiple designated smoking areas at various locations on campus that are specifically designated for smoking activities.

3. AEDC tobacco policies are consistent with the overall workplace of choice for employees and will contribute to the environmental excellence of the operation.

Smoking Area Map:
A smoking area map is available online at http://www.aedc.af.mil/smokeless_tobacco. This map includes designated smoking areas and non-smoking areas. Smoking is not permitted in any area controlled by another government agency.

The fact that a person has a no-smoking sign on his or her door does not mean that the person is not smoking. It is important to be aware of these signs and to follow them. Be aware of the signs and follow them.
Retired general speaks of “lessons learned,” AEDC, at AAPS event

By Shawn Jacobs
Aerospace Testing Alliance

Retired Maj. Gen. Rob-

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At the Commander’s Community Reception

CGOC collecting donations for “Let Freedom Ring”
The Company Grade Officers Club (CGOC) at AEDC is supporting the “Let Freedom Ring” event being held from 2-4 p.m. Nov. 7 at the Franklin County High School Gymnasium. The CGOC is seeking donations of basic homemade items in support of this annual event, which is a military- volunteer event. Please bring a program supported by volunteers and attendees throughout the local area.

Donations will go to the veterans at the Atlantic C. York Veteran’s Home in Murfreesboro, Tenn.

“We encourage everyone on base to check out the list of approved items at https://cs.xis.afmc. "

AEDC model on display at UTC

AEDC Commander Col. Michael Panarisi hosted a Commander’s Community Reception for area businesses and civic leaders last Saturday at the Arnold/Lakeside Center. More than 70 community leaders from the surrounding counties attended the reception to learn more about the AEDC and its programs for their continued strong support of AEDC and its people. He also gave the AEDC in-house, these AEDC programs and outlined some of the challenges the center expects to face in the future. (Photo by Vickie May)

GCOC collecting donations for “Let Freedom Ring”

The Company Grade Officers Club (CGOC) at AEDC is seeking donations of basic items to support this annual event, which is a military volunteer event. Please bring basic items supported by volunteers and attendees throughout the local area.

Donations will go to the veterans at the Atlantic C. York Veteran’s Home in Murfreesboro, Tenn.

“We encourage everyone on base to check out the list of approved items at https://cs.xis.afmc.

AEDC model on display at UTC

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AEDC model on display at UTC


I’m going to give you a pretty small answer. I think we need to be doing far more of that if we’re going to be the premier space-flight facility in 2040 – not in 2020, but in 2040. We need to do basic research. We need to do the kind of things that this center is capable of, but not their traditional development traditions that says that it’s done. I’m encouraged that NASA is going to be doing more funding in that regard.

HM: Is there anything else you’d like to mention?

General Dickman: I’m glad to be here. It’s a great place. As I said in my talk, I envy you guys – you work where you live, you work what you do and the risk/

Sometimes you succeed and sometimes you fail, but you’re in the fray you’re doing good work.

Flu shots available for AEDC employees

Flu shots are available for AEDC personnel including AEDC staff and subcontractors at the Dispensary. The cost of the shot is $15. Please bring exact cash or check made payable to AFA. The shots will be administered Monday- Friday, Oct. 1-15. For questions contact Winchester Christian Hospital Community Health Center.

The committee members are Gary Ayres, Haywood (Chairperson), Rev. Bobby Blake, Rev. Richard Pope, Kathy Buchann, Hael Taylor, Myra Chronister, Laura Brierly, Elizabeth May, Jimmy Goodwin, Jerry Campbell, Tammy Decker, Rebecca Callow, and Bobbi Mathewson.

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In an effort to better educate communities throughout the U.S. about smoke alarm recommendations, the nonprofit National Fire Protection Association (NFPA) is promoting “Smoke Alarms: A Sound You Can Live With!” as the theme for this year’s Fire Prevention Week campaign, Oct. 3-9.

NFPA has been the official sponsor of Fire Prevention Week for 88 years. “Many homes may not have any smoke alarms, not enough smoke alarms, alarms that are too old, or alarms that are not working,” says Daryl VanCise, AEDC fire prevention officer. “We want residents to understand that working smoke alarms are needed in every home, on every level (including the basement), outside each sleeping area and inside each bedroom. And, if a smoke alarm is 10 years old or older, it needs to be replaced.”

Smoke alarms can mean the difference between life and death in a fire. NFPA statistics show that working smoke alarms cut the chance of dying in a fire nearly in half. But they must be working properly to do so. The association’s data shows that many homes have smoke alarms that aren’t working or maintained properly, usually because of missing, disconnected or dead batteries. Roughly two-thirds of all home fire deaths result from fires in homes with no smoke alarms or no working smoke alarms. Interconnected smoke alarms offer the best protection; when one sounds, they all do. This is particularly important in larger or multi-story homes, where the sound from distant smoke alarms may be reduced to the point that it may not be loud enough to provide proper warning, especially for sleeping individuals. “Most people have a sense of complacency about smoke alarms because they already have one in their homes,” says Judy Comolli, division manager for NFPA’s public education. “Fire Prevention Week provides an excellent opportunity to re-educate people about smoke alarms, new technologies and expanded options for installation and maintenance. Ultimately, we want this year’s campaign to serve as a call to action for households nationwide to inspect their homes to ensure that their families have the full smoke alarm protection that’s recommended.”

The AEDC Fire Prevention Office offers the following tips for making sure smoke alarms are maintained and working properly:

- Test smoke alarms at least once a month using the test button, and make sure everyone in your home knows their sound.
- If an alarm “chirps,” warning the battery is low, replace the battery right away.
- Replace all smoke alarms, including alarms that use 10-year batteries and hard-wired alarms, when they’re 10 years old (or sooner) if they do not respond properly when tested.
- Never remove or disable a smoke alarm.

In 2003-2006, roughly two-thirds of home fire deaths resulted from home fires in homes with no smoke alarms or no working smoke alarms. Smoke alarms were present in 40% of the home fire deaths. In 23% of the home fire deaths, smoke alarms were present but did not operate even though the fire was large enough, batteries were missing or disconnected. Nuisance alarms were the leading reason for disconnected alarms. Most homes still have smoke alarms powered by battery only. In a 2007 American Homeowners Insurance Survey (AHIS), 67% of the respondents who reported having smoke alarms said they were powered by battery only.

In a 2006 telephone survey, only 12% knew that smoke alarms should be replaced every 10 years. In fires considered large enough to activate a smoke alarm, 91% of the time, battery-operated smoke alarms operated 75% of the time. Interconnected smoke alarms on all floors increase safety. In a U.S. Consumer Product Safety Commission (CPSC) survey of households with any fires, interconnected smoke alarms were more likely to operate and alert occupants to a fire. (This includes fires in which the fire department was not called.)

To learn more about “Smoke Alarms: A Sound You Can Live With!”, visit NFPA’s website at www.firepreventionweek.org

**Smoke alarms: up, down and all around**

AEDC Fire Department reinforces newer smoke alarm recommendations

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**Smoke alarms**

Smoke alarms cut the risk of dying in a reported fire in half.

Most homes: 96% have at least one smoke alarm (according to a 2006 telephone survey). Overall, three-quarters of all U.S. homes have at least one working smoke alarm.

Each year, nearly 4,000 people die in U.S. home fires.

In 2003-2006, roughly two-thirds of home fire deaths resulted from home fires in homes with no smoke alarms or no working smoke alarms.

Fire departments responded to 386,500 home fires.

Home fires killed 2,755 people and injured 13,160.

Someone was injured in a reported home fire every 40 minutes.

Roughly 4,000 people died in home fires every year.

**Fire**

Cooking is the #1 cause of home fires and injuries.

Smoking is the leading cause of fire deaths.

Heating is the second leading cause of home fires, fire deaths and fire injuries.

Electrical failures or malfunctions are factors in roughly 50,000 reported fires each year.

**Smoke alarms**

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Air Force Marathon sets attendance record

By Bill Hancock

Wright-Patterson AFB, Ohio — A record field of 12,000 runners registered for the 2010 Air Force Marathon events Sept. 17-19 at Wright-Patterson AFB, Ohio. This year’s race participation shattered the previous 2009 record of 9,969 runners, and by Sept. 14, had completely sold out at the pre-determined race cap of 12,000 runners.

Participants included those running in the full marathon, a wheelchair division, a half-marathon, along with 10K and 5K runs.

The 14th annual running was opened by Lt. Gen. Janet C. Wolfenbarger, Air Force Materiel Command vice commander.

“This is truly a record breaking day,” General Wolfenbarger said. “There are representatives from every state, along with six nations, and 44 folks from every state, along with representatives from the National Museum of the U.S Air Force. Runners were treated to B-52 and F-16 flyovers and a course that visited historical sites on the base and throughout downtown Fairborn, Ohio. A large contingent of fans lined the course and cheered as participants raced by.

“The U.S. Air Force Marathon is sanctioned by the USA Track and Field Association and is a qualifier for the Boston Marathon.

“What a privilege it is to run,” said Airman 1st Class Morgan Burns, an Air National Guard reservist from DeLand, Kan., as she caught her breath during just one song of the Women’s 10K. “I just completed basic training last January and currently attend technical school at Keesler AFB. Miss. Academics come first, and I needed to attain special permission from my squadron commander to run today.”

Among the noted runners in attendance, and one who didn’t need to ask permission, was Air Force chief of staff, Gen. Norton Schwartz participated in the 10K run with his wife, Suzie, and later presented finishers’ medals and awards to overall winners. The general finished his 10K in 1:00:23.

Capt. Brian Dumm, an English instructor at the U.S. Air Force Academy, won the full marathon with a time of 2:27:40. “It’s tough to win here, the competition is always there,” said Captain Dumm. “I’m originally from Washington D.C. and running his fifth-ever marathon. “To win this on the Air Force’s birthday is icing on the cake. I came here to win... (just) glad it went well,” Capt. Dumm said.

Capt. Anne Marie Sibal, an Air Force judge advocate at the U.S. Air Force Academy in Colorado, Colo., finished first among military male runners running the full marathon in a time of 3:00:47. The captain said she found inspiration to push herself during the last miles of the race to shave time off her time.

“The best way to describe the pain she felt in her knees during the final miles of the race, but she persevered and successfully finished. “I am humbled and I am very thankful,” Sergeant Salas said.

For a complete listing of race results visit www.usafmarathon.com.

Three Arnold complete Airforce marathon

AEDC Vice Commander Col. Eugene Mittich, who was chosen to represent AFMC in the recent Air Force Marathon, finished 42nd with a time of 3:21:36.

Lt. Marc Harnish and Senior Airman Tara Kindermann competed in the half-marathon.

Lieutenant Harnish finished 25th with a time of 1:29:39 and Airman Kindermann finished 399th with a time of 2:17:03.

“It feels great to be a part of this marathon and represent the Air Force,” Captain Sibal said. “I will definitely be back next year.”

This year’s half-marathon event featured some friendly inter-service rivalry between the Air Force and Marine Corps teams. The six-person Air Force team of four male and two female Airmen took the honors. Running in her first marathon, Staff Sgt. Alicia Sabin, from Marine Air Force Base, Calif., took home the “Tall-Charlie” trophy as the best full marathon finisher. Like many first-time marathoners, she says she wants to run a “wall.”

“ Brutal,” was how she described the pain she felt in her knees during the last few miles of the race, but she persevered and successfully finished. “I am humbled and I am very thankful,” Sergeant Salas said.

Programs help Airmen pick up the pace for test

Staff Sgt. Eduardo De Sousa (center in gray T-shirt and long pants), leads a warm-up during the PT Run Class at the RAF Lakenheath running track. The class is designed to help individuals with the 1.6-mile run portion of the Air Force PT test. (Photo by Senior Airman David Dobrydney)

By Senior Airman David Dobrydney

Royal Air Force Lakenheath, England – With the new Air Force physical training standards, many Airmen are looking for ways to gain a few extra points on their scores.

When it comes to the 1.6-mile run portion of the test, units are setting challenges and Airmen are starting programs designed to motivate testers and help them shave seconds to minutes off their time.

One such Airmen is Staff Sgt. Eduardo De Sousa, an independent duty medical technician with the 48th Medical Operations Squadron.

Sergeant De Sousa started the PT Pace program in July. Individuals give the time they wish to achieve on the run and a pacers is assigned to help them make that time.

“It’s basically the principle of ‘if you can do it, so can it do too,’” Sergeant De Sousa said.

Most people, even before they start running at the track, are already scared. By giving you a pace, we take away that fear of time and loneliness, especially when you’re way back at the far side of the track. With a Pace, we’re ‘ahead of you and talking to you,’” he said.

“We’re going to help you battle your fears,” he said.

“Most people, even before they start running at the track, are already scared. By giving you a pace, we take away that fear of time and loneliness, especially when you’re way back at the far side of the track. With a Pace, we’re ‘ahead of you and talking to you,’” he said.

“I’m trying to keep people coming back, to do it again,” he said. "Most people only come to a test, and then they’re done. By having a Pace, we’re trying to help them do a test.”

In addition to the Pacer program, Sergeant De Sousa also operates a PT Run class. Starting with an easy run Monday, each subsequent session builds upon the last, finishing with a mock PT test on Thursday.

Sergeant De Sousa said running mock tests is an important psychological effect.

“The more mock PT tests you do, the less chance you have to be anxious when the real thing comes around,” he said.

Sergeant De Sousa has run similar programs at his previous assignments and has always had the same results.

“We’ve had not anybody fail the PT test with a pace,” he said.
AEDC Commander Col. Michael Panarisi hosted more than 30 middle school teachers at his Evening at Arnold event in September. Teachers from Bedford, Coffee, Franklin, Lincoln and Moore counties received a meal in the Propulsion Wind Tunnel’s 16-foot supersonic tunnel. Col. Panarisi spoke to the teachers about how AEDC can be an aid in teaching math and science to their students. The group viewed the center briefing video in the main auditorium and toured AEDC’s Mark 1 space chamber, the large J-6 solid propellant rocket test cell as well as the 16-foot supersonic tunnel. A number of AEDC personnel joined the group to answer the teachers’ questions.
Annual AEDC Veteran’s Day Picnic
September 24, 2010


The first engine test at the Arnold Engineering Development Center's East Test Facility took place in 1953. The test required design and construction of a thrust stand for the J47 turbojet engine, which Smith provided a key role in establishing and that was also used in calibrating the center's T-2 high altitude test cell.

His best advice to the engineering community was: "I hope the U.S. will become a part of the new superpower". Smith also believed in giving back to the community and staying involved. He served on the boards of various organizations and gave time and energy to the Air Force, Church, and his community. His work in the engine community so far has left a lasting legacy. Smith is remembered most for his contributions to the engine community and the AEDC.

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Jeff Amett, Jack Daniel's Master Distiller, signs a commemorative bottle at Arnold Lakeside Center. 

**Master Distiller signs bottles at ALC**

The annual Chili Cook-Off has been set for Oct. 1 behind Arnold Lakeside Center. The first-place team of the event will provide all meals and have their name entered into a drawing to start, cook and complete the best chili. The entry fee is $10 to make up to 20 servings as a batch for a chance to win. The chili must be the best meal and all participants are asked to bring all arrangements for electric- ity, such as power strips, utensils, containers, ingredients, etc. Costumes and decorations are highly encouraged. Official rules and entry forms are available upon request. Cash prizes for the top three winners are available from Federal Credit Union and will be given for best-tast- ing, best presentation, and people’s choice. The runner-up ($50) and people’s choice ($150). Participants make as many tries as they wish. A special cash prize of $1 for three tasting bowls to the winner. A chili cook-off will be held on Oct. 3 from 4-6 p.m. in the Grill at Hix on the Colonnade. The event is free and open to anyone. Prizes will be awarded and booth decorations are available for $50. All are encouraged to participate and entertain and meet new friends in a fun environment. Join the fun and enjoy free lunch and the event is free on us.

**Football Frenzy**

In addition to the Hap's Pizza Buffet and the Chili and Crack "Brew" – Chili and Crack "Brew" – Chili and Crack "Brew" – Chili and Crack "Brew", there will be meet-and-greet activities. Pick up an informational material in their booth for more details on the ribbon cutting ceremony and tours. The grill contributes to the event with food specials are as follows:

- **Meatballs & Chips 'n Dip** - $3.99 member, $4.99 nonmember.
- **Cheese and Fries** - $5.50 member, $6.50 nonmember.
- **Burger and Fries** - $5.50 member, $6.50 nonmember.
- **Burger** - $5.00 member, $6.00 nonmember.
- **Feet and cheese** - $5.00 member, $6.00 nonmember.
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Red Cross Babysitter Training Class is scheduled for 9 a.m. – 4 p.m. Oct. 11. Ages 13-16 will gain the knowledge, skills and confidence to care for infants and school-age children. The course is fun and fast-paced with hands-on activities, engaging video, role plays and lively discussions. It will show you how to respond to emergencies and illnesses, aid rescue breathing and other appropriate care, make decisions under pressure, communicate with parents, learn household rules, recognize safety and hygiene issues, manage children and feeding, diaper changing and care for infants. Cost is for class is $50 and includes a Babysitter’s Training Handbook, emergency reference guide and training CD. Participants should bring a sack lunch, snack and drinks. Deadline to sign up for the class is Oct. 4. A $5 late cancellation fee will be applied after that date. Must have a minimum of six to take the class and no more than 15 are allowed. It is recommended that all attending bring a snack and drink. Call 454-3277 to sign up.

Youth Outdoor Movie Night Oct. 15 will be show- ing “Frankly vs. Jason” (rated R) for an early Hallow- een celebration. Come to the park to hang out. Bring a blanket or chair, dress up and meet on the back lawn of the Youth Center at 5 p.m. and watch the movie on the in- flatable screen. Hot chocolate, sodas, pizza slices and hot dogs will be available for $1 each. Popcorn and a movie snack will be provided for free. There will be a prize for the team who brings the most friends.

4-H Oct. 28 will introduce all new members to the public speaking contest. All participants that receive a blue or red ribbon will get to move on to the county contest. The regional contest for the seniors will be held at MTUS and the sub regional contest for juniors is still to be determined. Seniors also have the opportunity to give an impromptu speech. There will also be a short program from the 4-H microwave group. The 4-H program offers many different opportunities such as the Demonstration Contest, Cheer Bowl, Judging Teams, showing livestock, camps and many more oppor- tunities. When you join 4-H you are joining the largest youth orga- nization. 4-H is not just an American organization but there are 4-H clubs in more than 80 countries around the world. Some of the big contests that 4-H really encourages are the speaking events and the poster contest. These events allow 4-Hers to express their creative sides and de- velop skills that will come in handy later on in life. 4-H also offers many dif- ferent contests, camps, and homework programs that the members can become in- volved with. 4-H is always striving to teach society how to become bet- ter citizens and leaders through the many programs available. Call 454-3277 for more information and to sign up. 4-H Youth Programs is open to all AEDC affiliated children from 4th grade from 12th grade.

Aerobics is set for Oct. 12. Bring your car deco- rating and pop the trunk and fill it with treats (sometimess individually wrapped candy only, please) and prepare for both our families and youth. While the little goblins make their way to trick or treat- ing candy, judges will be critiquing the cars to de- termine the best decorated. The event gets underway at 5 p.m. with judging at the conclusion at 8 p.m. The top three winners in each of the AEDC competition will receive prizes. Participants may attend and participate in both portions of this event but it is not required. The car competition is open to all ages but the trick or treating is limited to age 15 and younger. Bring your children and their bags or buckets and get your event start on Halloween candy collecting.

Trunk or Treat and Halloween Car Deco- rating Contest continues Oct. 28. Bring your car deco- rating in to the Halloween basket splendor. Outdoor Rec is going to be a bit different this year but it will take a ride on the South- ern Belle Riverboat Oct. 30. At 10:30 a.m. and return approximately 7 p.m. Cost is $45 per person and deadline to sign up is Oct. 20. (nonrefundable if can- celled after Oct. 20). There must be a minimum of 12 to make the trip and max number of participants is 28. The cruise will take you on the famous Tennessee River Gorge to see nature’s brilliant canvas of vivid fall foliage. There will be live entertainment for a foot stool. good food, free bingo with gift shop prizes and a delicious buffet for lunch to include roast beef and rootisue chicken. Call 454-6084 for more infor- mation and to sign up.

Paintball is set for Oct. 9. Ages 10 and older are invited to play. Meet at 7:30 p.m. Oct. 9, 2010 at the Out- door Rec. Deadline for registration is Oct. 6. Cost is $20 and includes 60 shots in a three hour or 90 minutes in long-sleeved shirts and long pants.

Halloween Car Decorating Contest is set for Oct. 28. Bring your car deco- rating in to the Halloween basket splendor. Outdoor Rec is going to be a bit different this year but it will take a ride on the Southern Belle Riverboat Oct. 30. At 10:30 a.m. and return approximately 7 p.m. Cost is $45 per person and deadline to sign up is Oct. 20. (nonrefundable if cancelled after Oct. 20). There must be a minimum of 12 to make the trip and max number of participants is 28. The cruise will take you on the famous Tennessee River Gorge to see nature’s brilliant canvas of vivid fall foliage. There will be live entertainment for a foot stool. good food, free bingo with gift shop prizes and a delicious buffet for lunch to include roast beef and rootisue chicken. Call 454-6084 for more infor- mation and to sign up.
**Vandenberg officials launch Minotaur IV**

Vandenberg AFB, Calif. (AFNS) -- Officials here launched a Minotaur IV rocket Sept. 25. The Minotaur IV launched the Space-Based Space Surveillance satellite, a first-of-its kind satellite that can detect and track orbiting space objects from space.

Col. Richard Boltz, the 30th Space Wing commander, was the launch decision authority. “SBSS will greatly enhance our existing space situational awareness capability, acquiring vital protection of our orbital assets,” Colonel Boltz said. “This evening’s launch was our third launch in eight days, and I am extremely proud of team Vandenberg for all the hard work and dedication they’ve put into these important missions.”

This launch was a combined effort between the 30th Space Wing, Orbital Sciences Corporation, The Boeing Company, Ball Aerospace and the Space and Missile Systems Center. The Minotaur IV launch vehicle provides the ability to deliver payloads up to 3,000 kilograms on long-range, suborbital trajectories. It utilizes residual solid rocket motors combined with commercial launch vehicle technologies.

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**Milestones**

**50 YEARS**
Mike Baber, ATA
Kenneth Crosslin, ATA

**25 YEARS**
Lara Davis, ATA
William Dunn, ATA
Mary Flippo, Premier
Martha Ottwell, Premier
James Thompson, ATA
George Winton, ATA

**20 YEARS**
Darrell Booker, ATA
Steven Lempley, ATA
Jennifer Johnson, ATA

**15 YEARS**
Dottye Davis, ATA
Stuart Elam, ATA

**10 YEARS**
Thomas Coker, ATA
Larry Patton, ATA

**5 YEARS**
Tom Caldwell, ATA
Jammie Conner, ATA
Joseph Coim, ATA
Paul Gallgher, ATA
Melissa Hunter, NAF
Michael Hethwell, ATA
Troy Jernigan, ATA
David Kline, ATA
Ayla Wells, AF

**INBOUND MILITARY**
Mark Andrews, AF
Emily Darbon, AF
Nicholas Edwards, AF
Frank Hayes, AF
Tylor Huntley, AF
Nicholas Hines, AF
Gwendolyn Hinson, AF
James Lawson, AF
Robert Mosley, AF
Joshua Osborn, AF
Kevin Sepe, AF
Amanda Smoot, AF
Ayia Wells, AF

**OUTBOUND MILITARY**
Col James Jolliffe
Master Sgt. Harold Jones

**NEW HIRES**
Lasheena Brunson, NAF
Jennifer Buckman, ATA
Neil Felsner, TSDC
TSDC
Jesus Humberto, TSDIA
Raymond Isom, Premier
Richard Kolpaty, TSTS
Frederick Rome, TTSI
William Schuman, TST-OGV
Robert Tischart III, TST-OGV
Manmohan Tuli, TST-OGV

**GRADUATE / DEGREES**
Andrew Alexandria, ATA
M.S. Mechanical Engineering
Derek Daniel, ATA, M.S.
Mechanical Engineering

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**October 1, 2010**
By Brad Jessmer

Wright-Patterson AFB, Ohio (AFNS) - With many phaseout and mandatory wear dates approaching, the look of Air Force uniforms will change slightly over the next year. Here are a few dates to remember for uniforms and policy changes.

As of the following dates, wear of the listed uniform items will be phased out:

- **Oct. 1, 2010**
  - 100 percent wool pullover sweater, replaced with the looser fitting, smooth fabric pullover sweater
  - 2EXXX, 3AXXX and 3CXXX legacy badges
  - Green fleece used as outer garment without name, service designator and rank
  - Black fleece

- **Dec. 31, 2010**
  - Gray and dark blue scarves, gloves, mittens and earmuffs

- **Oct. 1, 2011**
  - 33S legacy badges

- **Nov. 1, 2011**
  - Battle Dress Uniform

- **Desert Camouflage Uniform**
  - Tan boots (excluding Airmen deployed to the area of responsibility)

Wear of the Airman Battle Uniform and ABU items will be mandatory as of Nov. 1, 2011.

As of Oct. 1, 2010, the optional green fleeces without numertapes and rank may only be worn as a liner to the All-Purpose Environmental Clothing System. If worn as an outer garment, the green fleece must have the Airman’s name, Air Force tape and rank attached.