

**USAF ACADEMY, COLORADO**  
**ACADEMY SPIRIT**

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**Academy Firefighters red hot in world competition**

By John Van Winkle  
 Academy Public Affairs

An Academy firefighter took rookie of the year honors, two more were inducted into the Lion's Den and three Academy firefighter teams recorded top-five finishes, all during the World Firefighter Combat Challenge XVII, Nov. 12-16 in Las Vegas.

Senior Airman David Luckie of the Academy's Fire Department earned rookie of the year honors, after clocking in at 1:35.15 in the nationals in October, and recording similar times in the world games last week.

He's a key addition to the Academy Fire Department's Team USAFA, which is a perennial contender for the Firefighter Combat Challenge's world games. The challenge puts firefighters through a timed course of five back-to-backbreaking tasks, testing their basic job skills, technique and stamina.

"The firefighter combat challenge started in a lab with a FEMA study," said Dr. Paul Davis, event founder. That Federal Emergency Management Agency Study looked at methods to train firefighters to better battle a working fire, which resulted in the challenge's five events.

"Competitors start the race wearing the same gear they'd wear fighting a fire, which is about 60 pounds of equipment," said Doctor Davis. Firefighters climb a five-story tower carrying a 42-pound fire hose, then hoist another rope weighted by a 42-pound fire hose up five stories, while leaning over the top of the tower. Next, they race down the tower and pound a 160-pound slab of steel with a mallet, to move the slab 5 feet, to simulate breaking a hole in a roof or door. Next, they weave 100 feet to grab a fire-



Photo by John Van Winkle

**Ron Prettyman, chief of fire protection training of the Academy's Fire and Emergency Services flight, directs his firehose's spray at a volleyball-sized target during the World Firefighter Combat Challenge XVII in Las Vegas, last week. Prettyman and the rest of USAFA's Over-40 relay team placed fifth in the world at the event.**

hose and drag it 75 to hit a volleyball-sized target with water.

"Then comes the killer event that we call the tractor pull, which is taking the dummy — Rescue Randy, weighing 175 pounds — and dragging him backwards 75 feet to safety at the end of the course," said Doctor Davis.

But competitors are really racing against the clock. A two-minute time finishing the course gets an individual to the world competition.

"We have some people finish this in less than 90 seconds — that's insane," said Doctor Davis.

See FIREFIGHTER, Page 4

**DBIDS to add security measure**

By Maj. Brent McGuire  
 10th Security Forces Squadron

The Defense Biometric Identification System, designed to add a layer of physical security, was installed here Sept. 25.

Actual implementation of DBIDS (pronounced "dee-bids") at the Academy will occur after the registration process is complete and dates will be announced along with times and loca-

tions for registration, as well as information concerning contractor access badge reissue. The Air Force Academy may begin surging registration in January and implement DBIDS at the gates as early as March 2009. These target dates are strictly tentative.

DBIDS is a Department of Defense owned-and-operated system developed by the Defense Manpower Data Center as a force protection program to manage

personnel, property and installation access at DoD installations. This system is currently operational in Korea, Europe and Southwest Asia.

It is designed to easily verify the access authorization of individuals entering military installations. The core function of DBIDS is in the data repository where your identity data (including index fingerprints and photo) is stored.

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# Wounded Warriors

By Chief Master Sgt. Rodney McKinley  
Chief Master Sergeant of the Air Force

Our American warriors sacrifice much in service to our great country. Our wounded warriors and their families sacrifice even more. As a nation, we made a pledge to our servicemembers – you take care of us, and we will take care of you. It is our solemn duty to keep this promise.

The Air Force keeps the promise by providing the very best medical care available, at the nearest place to the point of injury. Our medical professionals are on the ground at forward bases in Iraq, Afghanistan and other hot spots around the globe. Once wounded warriors reach these treatment facilities, they have a 97 percent chance of surviving – the highest survival rate in the history of warfare.

A unique and vital capability the Air Force provides to the joint fight and our wounded warriors is aeromedical evacuation. Our immediate medical treatment record, coupled with our ability to move patients to extended treatment locations in-theater and Europe and then to the continental U.S.

within days, hours if required, is phenomenal. Since 2001, our aeromedical system has treated and transferred over 54,720 patients from the battlefield to medical facilities outside the war zone.

In our Air Force, we continue caring for our Airmen and their families care through the Air Force Warrior and Survivor Care Program. This program follows our Airmen and their families through treatment, recovery, and if needed, into a post-separation period. For Airmen who move to civilian status, the program continues for a minimum of five years, or as long as the families need, assisting with extended transition assistance, employment applications, civilian job searches, financial planning and assistance, relocation and integration back into civilian communities.

Another often overlooked group of our returning heroes suffer the less visible signs of war.

Many of our great Airmen are suffering from traumatic brain injury, and even more suffer the effects of post traumatic stress. These warriors need our understanding and attention. They need appropriate guidance and support

from their leadership, peers and medical professionals to obtain the best treatment possible. We remain committed to these heroes and their families – their pain is our pain.

The families of our wounded Airmen sacrifice too. I have seen them pick up and leave at a moment's notice to rush to the side of their hero to be the first person their loved one sees or hears when they wake up. These spouses, children, parents and siblings – the bedrocks of our service – sleep sitting up, living in hospitals sometimes for days and weeks, to give the strength and love only a family member is able to provide. We must never forget the sacrifices of these families, and we must continue to support them in any way possible. Some of our wounded warriors are no longer employable, so it's important we care for the whole family, to include job assistance for spouses who may have to shoulder the financial burden of sustaining the household.

Our nation remains resolved to care for our wounded warriors and their families – our Air Force stands on the front lines to make sure the care happens.

## TRICARE covers flu vaccination

By Tara Mogan  
TriWest Healthcare Alliance

Although flu season typically peaks in February, those of us with kids know we're lucky to get through October without one of them bringing more than just homework home from school. Then it's only a matter of time before that bug jumps from one member of the family to the next. But TRICARE can help you to swat that bug into the gutter to keep your family from being bowled over.

A flu shot is a covered preventive services benefit for all TRICARE Prime, Standard and Extra beneficiaries. Flu vaccination is recommended in October or November, but may still be beneficial if received as late as December, as the season typically runs from October through May.

There are two TRICARE-covered options available:

**The flu shot**, which is an inactivated vaccine administered by needle. It is recommended for people age 6 months or older, to include people with chronic medical conditions.

**The nasal-spray flu vaccine**, made with live, weakened flu viruses that do not cause the flu. This is recommended for people age 2-49 years that are not pregnant.

### Does the flu shot cause the flu?

No. "A coincidental virus or cold may creep up on you post-vaccination, but the virus that causes influenza will not come from receiving a flu shot," says Dr. Len Tamsky, vice president of Health Care Services and senior medical director for TriWest Healthcare Alliance.

### Who should get vaccinated?

As a general rule of thumb, anyone who wants to spare themselves or their family from the flu should get vaccinated. People at high risk for flu-related compli-

cations, include but are not limited to:

- Children age 6 months to 5 years
- Women who will be pregnant during the flu season
- People of any age with certain chronic diseases
- People 50 years of age and older
- People living in a nursing home
- Health care workers

Regardless of your age or health, be sure to consult your primary care manager about getting the vaccination, especially if you:

- Are ill
- Are allergic to eggs
- Have ever had an allergic reaction to a vaccine
- Have ever had Guillain-Barré Syndrome.

For more information about TRICARE coverage for flu vaccinations, visit [www.TRICARE.mil](http://www.TRICARE.mil), or the Healthy Living Portal at [www.triwest.com](http://www.triwest.com).

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To responsibly inform and educate the Academy community and the public about the Air Force Academy

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Send submissions to: HQ USAFA/PAI, 2304 Cadet Drive, Suite 3100, U.S. Air Force Academy, CO 80840-5016 or deliver to Suite 3100 in Harmon Hall.

**Deadline for free classified ads on a space-available basis is noon every Tuesday for that week's publication date.** Paid classified advertising is accepted by the publisher at 329-5236. The number to call for display advertising is 634-5905.

**Deadline for all stories is noon Friday, one week prior to the desired publication date.** Refer questions to the *Academy Spirit* editor at 333-8823.

The *Academy Spirit* also accepts story submissions by fax at 333-4094 or by e-mail: [pa.news.paper@usafa.af.mil](mailto:pa.news.paper@usafa.af.mil).

**Action Line** is a direct link to USAFA's senior leadership. It should be used when other avenues have failed. Concerns should be addressed at the lowest possible level in the chain of command and elevated as necessary. If satisfactory results have not been attained by addressing the chain of command, call the Action Line at 333-3900 or fax 333-4094 or mail to: Directorate of Public Affairs  
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## Character Corner Internalizing Character

By Maj. Olivia Nelson  
Center for Character Development

My son, now 17 months old, has a new trick. When he doesn't get his way, he collapses to the floor in a face-planting, fist-pounding, foot-kicking fit. Or, if you're really lucky, he wiggles and flops like a newly-hooked trout.

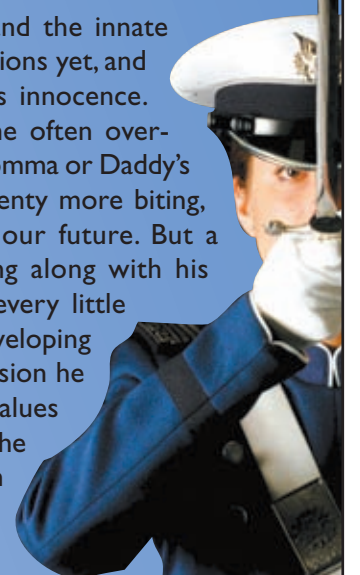
Once again, I find myself reflecting on the nature of character and how we might instill it in him and strengthen it in ourselves. These days he can sign "more" and "please" like a champ, but it's far more difficult to pry a "thank you" out of him. It's not that he can't do it - he certainly knows how - but his motivation isn't there. "Thank you"

simply doesn't carry any importance because it doesn't get him anything. It's a follow-up action. "More" and "please" deliver food, toys, attention and the like.

So, at its most basic beginnings, I've learned that character isn't just about doing the right things - while certainly that's a start in the right direction - it's also about doing them for the right reasons. For me, as a leader, it isn't just about presenting a certain face by way of example to my organization, only to compromise my ethics or integrity while at home or on temporary duty. Living honorably isn't about keeping your toes inside the line while you're at school, only to revert to old social habits and moral norms when you take a break.

My son doesn't understand the innate rightness or wrongness of actions yet, and sometimes I'm envious of his innocence. The temptations in our home often overwhelm his sense of obeying Momma or Daddy's rules, so I'm sure we have plenty more biting, kicking temper tantrums in our future. But a mirror emotion is developing along with his anger and frustration. With every little kiss and hug, I know he's developing compassion, and with compassion he will learn to internalize the values that will take him beyond what he merely wants and help him learn to do what is right.

*Character Matters* airs Wednesdays at 8 a.m. and 8 p.m. on KAFA radio, 97.7 FM.



# Commandant's Challenge stage set for action

By Ann Patton  
Academy Spirit staff

Planning is nearly complete for what could be the best, and toughest, Commandant's Challenge ever Sunday through Tuesday.

The cadet-led event will cap the fall semester military training and test the Cadet Wing's leadership, physical fitness, military knowledge and field readiness capabilities.

The preparation, begun last year, has gone well.

"We've had an opportunity to see the operational readiness exercise and identify some things that needed some work," said Commandant of Cadets Brig. Gen. Samuel Cox.

During the four-week prep period cadets developed a training plan, executed it and are viewing results.

"That piece is important in and of itself—to identify a problem and then figure a solution and seek what happens," General Cox said. "That gives them an opportunity to assess themselves—how did our training plan work?"

At stake are pride, military kudos and squadron upgrades.

Field exercises will include marksmanship at the rifle range, land navigation, chemical training, convoy maneuvers, tent building and buddy aid.

Cadets will also be tested on military



Photo by Lewis Carlyle

## Cadets react to a field scenario in Jacks Valley.

knowledge and performance standards in parade, uniform and room appearance, as well as physical stamina challenges.

"It is an extremely important event in the school year because it is the culminating military assessment for the semester," said Cadet 1st Class Andrea Berger. "It will test every squadron's leadership, teamwork and operational capabilities."

She added performance during the Commandant's Challenge should reveal the level of military preparedness of the Cadet Wing overall.

"Ultimately, it shows the commandant whether or not the Cadet Wing is at a good operational level or needs improvement and gives cadets a challenge to work toward and excel at."

Cadet Wing Commander, Cadet 1st Class Jacob Schonig, added the event will showcase the training skills cadets will need after graduation.

"Learning these lessons now, while we're still at the Academy, is essential to our success as officers in the Air Force," he said.

Cadets Berger and Schonig already have a good idea what the toughest challenges will be.

"The most challenging event is the land navigation event," Cadet Berger said. "It tests several different elements, including leadership, teamwork, navigation skills and athletic abilities."

Cadet Schonig said nearly all squadrons are struggling with the drill and ceremony event.

"One firstie can make or break an entire squadron's score on this event," he said. "It is less of a team event than most, and, therefore, requires every firstie to be ready to go if called upon."

Teamwork can make or break an event.

"It requires team spirit because, in many cases, not all squadron members will be direct participants. Those on the sidelines are needed to cheer on and motivate their squadron mates to do the best for everyone," Cadet Berger said.

Cadet Schonig expects the number-one squadron will also be the squadron with excellent teamwork and team spirit.

Teamwork, too, is needed in preparation for the events.

"The biggest thing we all need to do to get ready is to help out our classmates and teammates, to get in the mindset to succeed as a team instead of an individual, which is the mindset we are usually in for academics," Cadet Berger said.

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## Firefighter

From Page 1

Male firefighters under the age of 40 who finish the event is less than 100 seconds are inducted into the Lion's Den. Similar to a high school or college athlete who letters in their particular sport, the Lion's Den honors those firefighter athletes who excel in the Firefighter Combat Challenge events. This year, Luckie and Pat Kraft posted sub-100 second times and joined the Lion's Den, and are the first Academy firefighters to earn that honor.

The Academy had four teams in this year's competition, Team USAFA, Team USAFA Relay, Team USAFA Over-40 Tandem and Team USAFA Over-40 Relay. For team events, each individual runs the course solo, and the team's three fastest individual times are combined for an overall time score. In tandem and relay events, firefighters pass a baton between team members to tag out between certain events and compete for the shortest total time possible.

All four of USAFA's teams breezed through the seeding rounds and earned spots in the championship rounds, a first for the Academy.

Team USAFA consists of Luckie and firefighter combat challenge veterans Kraft, Stephen Hardman, Roy Dalton and Hans Barkley. At the nationals, they finished third overall and were named Colorado State Champions. At the world competition, they competed in the team and team relay events finals Nov. 14, and finished a combined time of 5:26.37 for the team event, which was the third-best finish of a Department of Defense team

and 16th place overall in the world.

Team USAFA also competed in the team relay event, Saturday afternoon and evening. From a field of 66 teams in the under-40 relay, Team USAFA advanced through three rounds by outpacing their bracket opponents by two to 20 seconds. But luck wasn't completely with the team when they hit the round of 16, as Kraft aggravated a hip pointer he hurt earlier in the competition. Team USAFA also wound up facing the defending champions, the Atlanta-area Clayton County team. The defending champs ran a blistering 1:10.00 time, knocking Team USAFA out of medal contention. Team USAFA went on to finish in 5th place overall.

Team USAFA was joined this year by Team USAFA Over-40, which had a strong first year. In their first national competition ever, the over-40 team of Rod Sanders, Ron Prettyman, Brian Pille, Ken Helgerson and Dan McAuliffe finished third in their category and was awarded the over-40 Colorado State Champion title as well.

Entering their first world competition, Team USAFA Over-40 relay and tandem teams competed in the world finals on Saturday.

In the over-40 team tandem finals, the duo of Helgerson and McAuliffe finished a half-second behind their competitors, placing fifth in the world with a time of 1:33.36.

The over-40 relay team took the stage in the finals and ended with a time of 1:29.66, which ranks in fifth place overall and marking USAFA's third fifth place world finish.



Photo by John Van Winkle

**Academy firefighter Dan McAuliffe drags a rescue dummy backwards to 'safety' at the World Firefighter Combat Challenge. Dragging the 175-pound dummy 75 feet is the last of five timed events in the relay.**

The advantages of running the world firefighter challenge spread beyond just the competitors who put in months of sweat and strain to earn their top-five world finishes, said Academy Fire Chief Ernst Piercy.

"The combat challenge this year has really had an effect on the fire and emergency services flight. Adding the Over-40 team has caused a ripple effect, and set the bar high for fitness within the flight. I suspect that next year's tryouts will include the largest number ever to try to get onto the team! The teamwork, the fitness regiment, and the challenge itself, all serve to better prepare our firefighters to perform the mission," said the Chief.

Other military bases are also taking

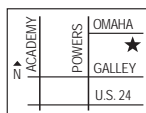
advantage of the training opportunities the Firefighter Combat Challenge offers. Teams from Fort Gordon, Georgia and the Department of Defense Firefighting Academy at Goodfellow Air Force Base, Texas, are populated with Team USAFA members and made appearances in the world competition this year. Other military teams at this year's world competition included: Peterson AFB, Colo.; Travis AFB, Calif.; Offutt AFB, Neb.; Seymour Johnson AFB, N.C.; Wright-Patterson AFB, Ohio; Niagara Falls International Airport, N.Y.; Youngstown Air Reserve Base, Ohio; Fort Hood, Texas; and the Royal New Zealand Air Force. Several other Air Force base teams competed in regional competitions earlier this year.

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# Professor lauded for dedication as educator

By Ann Patton  
Academy Spirit staff

Dr. Martin Carlisle had a yen to be a teacher since his senior year at the University of Delaware.

"I wanted to have an impact on people's lives," he said. "My heart is really helping them learn."

For his dedication, knowledge and caring, the professor and head of the Academy's Computer Science Department has been named Colorado Professor of the Year from the Carnegie Foundation for the Advancement of Teaching.

He received the award in Washington D. C. Thursday. "It's great former students and colleagues wrote letters supporting me," Doctor Carlisle said. "I hope that means I'm making a difference."

The 12-year faculty member holds a B.S. from the University of Delaware and M.S. and Ph. D. degrees in computer science from Princeton University.

Among his accomplishments at the Academy was development of RAPTOR, a visual programming environment for teaching introductory algorithmic thinking used by cadets and at other universities worldwide, and AdaGIDE, a programming environment used in universities and corporations worldwide.

His other recent awards include the Arthur S. Fleming Award for government service, the Air Force Civilian Achievement Medal and the Malham M. Wakin Character Development Award.

The Carnegie selection committee received stellar recommendations from colleagues and students alike.

"Fortunately for the Academy, Marty continues to stay with us, because he is a selfless, dedicated individual who is passionate about teaching and is passionate about teaching here," wrote Dr. Barry Fagin, computer science professor. "For that, the Air Force and the country it

protects are, and should be, grateful."

Former students and Academy graduates praised Doctor Carlisle's helpfulness, knowledge and teaching ability.

"I was amazed at the wealth of knowledge at his disposal," said 2nd Lt. Michael Tanner, Class of 2008 and now a graduate student at the Air Force Institute of Technology. "He was able to clearly explain complex and abstract concepts in computer science, mathematics, electrical engineering or even my 'fuzzy' English and history courses."

First Lieutenant Christopher Perr, Class of 2005 and with Air Force Space Command at Minot Air Force Base, N. D., appreciated Doctor Carlisle's willingness to help any cadet who asked.

"He was always there for any help you needed. It didn't matter what class you were in, if he were teaching it or not, or even if it was a comp sci class or not," he said. "Just asking him for help would instantly start him into a series of questions leading to a discovery."

Doctor Carlisle, "Marty" to his friends, said cadets will need to learn to deal with hot topics in the active-duty Air Force, including defending networks, computers with multiple processors and their inherent software issues, the creation of ad hoc networks and enabling computers to recognize items on their own.

Cadets will also need to prepare for future challenges.

"As a society and as cadets, we are increasingly in a networked world," he said. Cadets need to wrestle with the management of personal information available.

"It goes further than what they expect," he said.

Another future technical challenge is developing methods to process all the available information.



Photo by Ann Patton

Academy Computer Sciences Department Head Dr. Martin Carlisle, named 2008 Colorado Professor of the Year by the Carnegie Foundation for the Advancement of Teaching, keeps his door open to cadets needing help.

"They need to know, 'How do I pick and choose information, what is good, what is bad?'" Doctor Carlisle said.

Yet another issue cadets will encounter is decisions regarding proportional responses to network attacks.

He was attracted to teaching at the Academy for its emphasis on teaching being the primary mission. He plans to stay here.

"I wouldn't do anything else," he said.

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# Enlisted member found guilty of desertion

By Academy Legal Office

In a three-day General Court-Martial that concluded here Nov. 14, a panel of seven officers found an active duty enlisted service member, Airman First Class David J. Christie, guilty of Desertion With Intent to Remain Away Permanently, in violation of Article 85, Uniform Code of Military Justice, and Failure to Obey a Lawful Order, in violation of Article 92, UCMJ.

After finding Airman Christie guilty of these offenses, the officers sentenced him to a Bad Conduct Discharge, four months confinement, reduction to the grade of airman basic, and to forfeit \$500 pay per month for two months.

A General Court-Martial conviction is similar to a felony conviction in civilian criminal court. A Bad Conduct Discharge characterization results in the denial of most Veteran's Administration benefits and can also result in denial of certain civilian benefits.

Airman Christie, a member of the 10th Security Forces Squadron, was scheduled to deploy with members of his unit to the United Arab Emirates in June 2008. Before the deployment, he was ordered to properly prepare his deployment gear, which he did not do. Then, on June 10, 2008, during a TDY to Eglin AFB for pre-deployment training, Airman Christie departed his sleeping quarters at Eglin AFB in the middle of the night and walked to the Fort Walton Beach, Fla., airport where he bought a one-way airline ticket to Burlington, Vt., via Atlanta, Ga. While walking to the airport, Airman Christie discarded his military identification card and USAFA proximity card. On June 11, 2008, after boarding the second flight in Atlanta en route to Vermont, local authorities removed Airman Christie from the airplane and apprehended him. He was subsequently charged with desertion and willfully disobeying a noncommissioned officer.

After an Article 32 hearing in August to investigate the charges, an investigating officer recommended to the Superintendent, as the General Court-Martial Convening Authority, that Airman Christie be tried in a General Court-Martial (the most serious type of court martial). The case was scheduled for trial after the Superintendent referred the charges to a General Court-Martial.

At trial, Airman Christie was represented by two mili-

tary defense counsel, who have an independent chain of command. The Airman pled guilty to absence without leave (a lesser included offense of desertion) and failure to obey a lawful order (a lesser included offense of willfully disobeying a noncommissioned officer). However, the military prosecutors presented evidence of desertion by calling witnesses from the 10th Security Forces Squadron to establish that Airman Christie had the intent to remain away permanently. Airman Christie's defense counsel attempted to refute this evidence by presenting evidence of his mental state in an effort to show that he did not intend to leave the military permanently.

After approximately two hours of deliberations, the panel of officers found Airman Christie guilty of desertion. The panel also concluded that the Airman had failed to prepare his equipment as ordered, but that he

was not willfully disobedient as originally charged.

Following the guilty verdict, the court moved to the sentencing portion of the trial during which the United States presented evidence of how Airman Christie's crimes impacted the unit, including VTC testimony by the deployed Airman who had to take Airman Christie's place on the deployment. The defense counsel also presented matters in mitigation, including an apology from Airman Christie himself.

Following deliberations on sentence, the officers sentenced Airman Christie to a Bad Conduct Discharge, four months confinement, reduction to the grade of airman basic, and a forfeiture of \$500 pay per month for two months. Since Airman Christie was sentenced to less than six months confinement, he will serve his confinement in the Teller County, Colo., jail.

## Team guides commanders in tough times

By Capt. Lisa Mull  
10th Medical Group Psychology Provider

When there is a cry out for help, there's an Academy team standing at the ready to respond.

The Traumatic Stress Response Team serves base units to help improve coping following traumatic incidents. A traumatic incident is an event in which individuals experience actual or threatened death or serious injury to themselves, family members or close associates. Such experiences could occur following natural disasters, terrorist attacks, combat, crime or unexpected and sudden deaths.

The Academy's TSR team specializes in providing consultation to commanders whose personnel have been impacted by such traumatic incidents, as well as helping assist commanders in providing personnel with appropriate follow-up services. Such TSR services could take the form of educating staff on stress management techniques, facilitating group discussion about events and providing information on available resources.

The TSR team offers flexibility of services for commanders, assisting in determining 'the right fit' — type and timing of services—with consideration of the unit's unique needs. The team also provides preventive

measures to lessen the impact of future potentially traumatic environments or situations through pre-exposure preparation training.

There are a few key concepts to know when dealing with traumatic stress:

- Traumatic-related stress is a normal reaction to an abnormal situation.
- Reactions will be different among individuals.
- Typical and normal symptoms include restlessness, feeling edgy, hyper-vigilance, exaggerated startle response, irritability, feeling numb, outbursts of anger, sadness, crying, feeling in a daze, fatigue, difficulty concentrating, preoccupation with incident, poor recollection of incident, muscle tension, sleep disturbances and changes in appetite.
- Traumatic-stress reactions are often short-term in duration.
- Sometimes symptoms persist and should be addressed with professional help to prevent long-term problems.
- Persons should seek immediate professional help if the following symptoms are present: suicidal or homicidal ideation, hallucinations, delusions, or alcohol or drug abuse.

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# Respect for Human Dignity A Responsibility Outcome

By Col. Gary Packard  
Respect for Human Dignity Outcome Team Lead

Jackie Robinson's quote was born out of the harsh racial segregation of his times. His message, however, is timeless. In a diverse Air Force, we do not always agree with people in our units. In fact, we don't necessarily like everyone in our units. Yet, respect is essential for the success of our Air Force. Whether negotiating with an insurgent or counseling a subordinate, effective human relationships are grounded in Jackie Robinson's idea to respect the human dignity of all people.

Respect for human dignity is a multifaceted concept that encompasses thoughts, feelings, and actions. Relationships with others, from the most intimate friendships to the command of military units, are affected by both the overt and subtle ways people convey their respect for others. The military is a microcosm of society, attracting diverse people who must develop cohesive units, collectively able to carry out a frequently lethal mission. Members of the military must get beyond personal biases and see everyone as deserving of respect and fair treatment.

In the Academy Outcomes, Respect for Human Dignity is further articulated in the following dimensions:

Self-respect – foundational to the ability to respect others. One cannot show outward respect unless they first show inward respect.

Ethical treatment and professional treatment – respect goes beyond just knowing the right action to acting on personal knowledge to do the right thing.

*“I'm not concerned with your liking or disliking me ... All I ask is that you respect me as a human being.”*

— Jackie Robinson

Promoting an environment where others grow – a supportive workplace is crucial to sustaining a respectful and diverse military culture.

Creating a four-year course of instruction that fosters growth in Respect for Human Dignity is a challenging assignment. The most challenging part of this task is to create an organizational culture where respect is part of the fabric of interactions with each other. In many ways, Respect for Human Dignity is something that is “caught” as much as it's “taught,” therefore everyone assigned to the Academy must be on board and practice what is preached. The development of respect starts with leveraging the ‘P’ or personal leadership in the PITO model by providing cadets with opportunities to reflect on what it means to be a cadet and future officer. Quite simply, any programs created to foster growth in Respect for Human Dignity will be ineffective unless there is an environment that demonstrates respect at all levels and provides opportunities to reflect and learn about respect in multiple contexts.

The Respect for Human Dignity Outcome Team is exploring ways to develop and assess respect. The team tested an assessment rubric in July 2008 during Basic



Cadet Training at the Leadership Reaction Course. The LRC is a team-building field exercise designed to present small teams of cadets with challenging obstacles that test group problem-solving skills. The LRC tests cadets' abilities to reason, lead and follow directions under stress. While teams of basic cadets worked through each LRC obstacle, two observers recorded the interactions of the basic cadets and the subsequent debriefs by the cadet cadre members supervising the course.

Initial observations recorded by the staff suggest the most successful teams at the LRC were teams that created an inclusive environment where the ideas and abilities of all team members were valued. Teams of basic cadets that marginalized one or more individuals, or failed to solicit the ideas of all members were generally less successful. In addition, the LRC observers noted respect among basic cadet flight members waned when the team was under stress. As adversity increased, respectful behavior was more likely to decline. This study is just one step on the Academy's journey to better understanding and developing Respect for Human Dignity in cadets, faculty and staff.

Clearly, respecting others is vital to the success of the Air Force. Perhaps this cadet from the Class of 2009 summarizes the goal of the Respect for Human Dignity Outcome best: “Respect for human dignity is treating others with a mature and responsible consideration for their basic rights; respecting the basic worth of another human being; and, treating others with decency and empathy.”

Graduating officers with the attitudes and behaviors described by this cadet is a goal we can all agree to.

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# SGIS Launches Targeted 3-IS Initiative

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SGIS, a national government contracting company, has launched a major hiring initiative for individuals to perform technical services in support of the Space Innovation and Development Center (SIDC) and the Air Force Tactical Exploitation of National Capabilities (AF TENCAP) at Schriever Air Force Base (AFB), Colorado. This effort will include providing operations support, systems engineering and analysis, overall program management and other space application-related efforts for the SIDC as well as other Air Force, Department of Defense (DoD) and government agency programs.

Photo courtesy of Airforce Space Command.





# DBIDS

From Page 1

It accomplishes access authorization through the use of barcode technology already on DoD's Geneva Convention credentials and by fingerprint verification. It has the capability to store and associate vehicle, privately-owned weapon and pet information with each individual's data.

One of DBIDS's strongest attributes is the ability to detect an invalid DoD credential. With the biometric capability, identities are confirmed despite the best attempts at forging identification cards.

In Europe, DBIDS is called the Installation Access Control System. According to U.S. Northern Command, IACS has denied access approximately 48,000 times (out of six million scans) per month in 2007 for things like expired cards, barred from base, not authorized on base and others.

"Military members in Iraq and Afghanistan are checking visitors and workers using biometrics and have been able to detain terrorists when fingerprints matched those found on an improvised explosive device," said U.S. Marine Lt. Col. Frank Lugo, Deputy Chief of Force Protection and Mission Assurance Division at NORTHCOM. "Combined with other security measures, biometrics has fast become the preferred solution to controlled access."

"We know there are unscrupulous individuals who are duplicating the Common Access Card now," said Bob Frees, Biometrics Lead Command. "Our intent is to make it harder and harder to fake an identity or use someone else's card."

By verifying identity electronically in addition to visual inspection, security personnel can be assured credentials are valid, belong to the owner, and the owner is authorized access.

Eventually, all Academy visitor, vendor, contractor



Photo by Dave Ahlschwede

**Phil DeSantis confirms a driver's identification at the Academy gate. This process will change slightly upon implementation of DBIDS.**

access badges and temporary access passes will be replaced by DBIDS produced cards and passes. The goal is to have all forms of identification issued here registered in the DBIDS database as a force protection effort providing an additional layer of security to the Academy.

Those living and working here may notice a difference at the gates. The entry controllers will be using a handheld scanner to verify DoD credentials rather than performing a visual inspection. The average time for this scan is three seconds which is about the time it currently takes to visually inspect identification cards.

These scanners have the capability to compare the

card holder's identity against a Security Forces database to determine if there are wants, debarments, BOLOs (Be on the Look Out), and suspended or revoked driving privileges on individuals entering the base. If so, the sentry will be alerted instantly.

Initially, each installation was only granted the administrative rights to authorize access through their own gates. As of Nov. 3, the Peterson AFB DBIDS database will synch with the Academy's database nightly. Therefore, anyone with a registered ID card at Peterson AFB for DBIDS is registered here as well.

However, if you register at Peterson today, you will not appear in the Academy database until after midnight.



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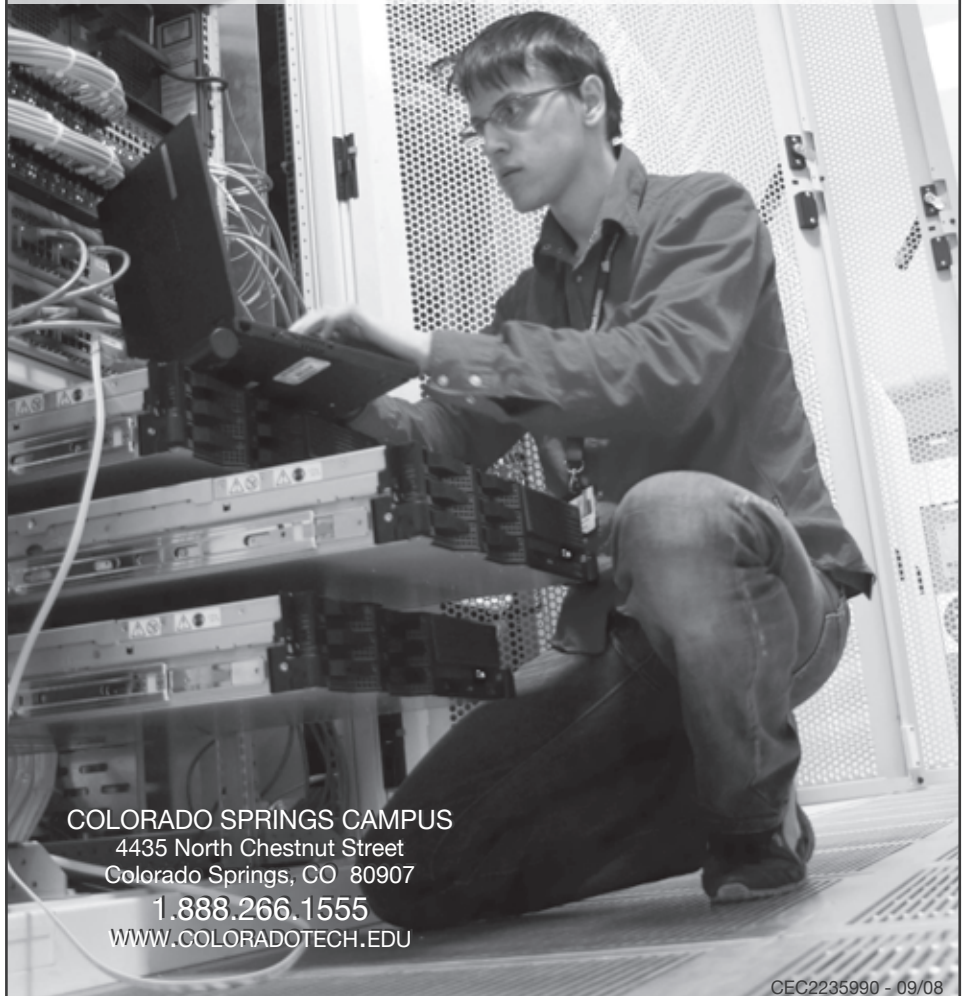


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# Law pioneers leave lasting impressions

By Maj. Brian Bengs  
Department of Law

This past summer was one of profound loss for the Department of Law with the passing of our first two permanent professors and department heads. Brig. Gen. Christopher Munch, U.S. Air Force (retired), was the first permanent professor and head of the department from 1956 to 1967. He died peacefully surrounded by family June 20. He was 87.



Brig. Gen. Christopher Munch (retired)

General Munch was born in Charleroi, Pa., in 1921. He began his education at Washington and Jefferson College in 1939, but ultimately graduated from West Point as a member of the Class of 1943. Following graduation, he trained as a pilot and returned to teach for two years at West Point starting in 1945.

After his West Point tour, General Munch attended the University of Illinois Law School, where he published two articles in the University of Illinois Law Forum and graduated in 1951. Between 1951 and 1956, he served twice as a numbered Air Force staff judge advocate in Korea and the Philippines. Shortly after the Air Force Academy commenced operations in 1955, he was selected to lead the Department of Law. During his 11-year tenure, he established the bedrock foundation for the teaching of law here. He also had a huge impact across the Academy before he retired in 1967.

Retirement, however, was not the end of General Munch's career as an educator.

After retiring, he assumed duties as the associate dean at the University of Denver Sturm College of Law. In that capacity, he was regularly voted professor of the year until he retired again in 1995. Subsequently, he returned to academia to help launch Chapman University School of Law in Orange, Calif. Once again, he was honored by students at Chapman University when they voted him professor of the year.

Retired Brig. Gen. Mal Wakin, a colleague of General Munch, remembered him as a tremendous positive force in shaping the new Academy as a trusted and

respected legal advisor to several superintendents, the dean of the faculty and the cadet honor council.

General Munch is survived by his sons, Christopher and David Munch, and his daughters, Bonnie Knuti, Molly Wittenberg and Anne Munch, all of the Denver area. He is also survived by 13 grandchildren and two great grandchildren. He was preceded in death by his wife, Anne, his son, Thomas, and grandson, Peter Knuti.

General Munch's successor, Brig. Gen. Marcos E. Kinevan, U.S. Air Force (retired), served as permanent professor and head of the Department of Law from 1967 to 1988. He passed away at his home on July 25. He was 83.



Brig. Gen. Marcos E. Kinevan (retired)

General Kinevan was born in Los Angeles, Calif., in 1924. His father and grandfather operated a remote stagecoach station in Santa Barbara, where he spent his childhood summers. An enthusiasm for adventure motivated him to enlist in the Army with hopes of fighting in World War II. Shortly thereafter, he was selected as a candidate for West Point. After a year at Amherst College, he joined the ranks of the Long Gray Line as a member of West Point's Class of 1947. Upon graduation, he again sought out uncharted adventure by accepting a commission in the newly chartered U.S. Air Force.

General Kinevan's first operational assignment was at March Air Force Base, Calif. After a year there, his scholarly acumen was recognized with his selection to attend law school at the University of California, Berkeley School of Law at Boalt Hall. During his law studies, General Kinevan published articles in the California Law Review and served as editor before graduating in 1951.

In 1960, following successful assignments at Hamilton AFB, Calif., several bases in Korea, McChord AFB, Wash., and the Pentagon, he was assigned as a law professor working for General Munch at the Air Force Academy. He served in that capacity until 1965 when he was selected to serve as deputy staff judge advocate of Pacific Air Forces. With the retirement of General Munch in 1967, General Kinevan returned to the Academy to assume duties as the permanent professor

and head of the Department of Law.

Department Head General Kinevan's enthusiastic personality, practical concern for all Airmen and scholarly pursuits made widespread and lifelong impressions. The legal studies major was established during his tenure by building upon the challenging core course, Law for Air Force Officers.

Brig. Gen. Dick Lee, General Kinevan's successor, described him as "A tremendous scholar and leader who was the epitome of an ideal military officer and gentleman. Duty, honor, and integrity were foremost in everything he did."

Outside the classroom, Air Force football has known no more enthusiastic or supportive fan than General Kinevan. As the officer representative of the team for 21 years, he missed not one of the 234 games played during his tenure. His love and support for Academy athletics always found him at varsity basketball and hockey games as well. Following his retirement from the Academy, a youthful fascination with western history led "author" Marcos Kinevan to publish "Frontier Cavalryman," a story about a 19th Century Army lieutenant serving on the western frontier.

William Schmidt, a retired lieutenant colonel who worked for General Kinevan in the 1970s, recalls General Kinevan as a larger-than-life figure who taught him about being an officer and how to succeed in command. Although 30 years old, General Kinevan's straightforward advice is still true today: "Successful leaders find the best people available, establish clear expectations, give them the tools and training they need to do their job, trust them to do their job, and ensure they are recognized for the contributions they make to the team."

General Kinevan is survived by his son, Mark, and daughter, Joan Gresh, and granddaughters Colleen, Shannon, Amy, and Megan. His wife of 58 years, Barbara (Bobby), preceded him in death.

"It has been a sad summer indeed," said Col. Paul Pirog, current permanent professor and head of the Academy's Law Department. "On the other hand, we should celebrate the lives of these two outstanding officers and professors and thank them for their contributions in producing a whole generation of Air Force officers who understand the rule of law and have become better commanders, and citizens, because of it."

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# Physics professor earns fourth patent

By Julie Imada  
Dean of Faculty research staff writer

With a second patent granted in less than two months, Academy Laser and Optics Research Center physicist Dr. Geoff Andersen is shining a spotlight on the world-class research efforts at the Academy.

The total number of patents now held by Doctor Andersen, since beginning his 12-year tenure at the Academy, now stands at four.

His newest patent is the Holographic Adaptive Optic System.

"Adaptive optics is a method whereby we can 'clean up' a laser beam or images to remove effects of atmospheric distortion," Doctor Andersen said.

The new device can be used for correcting the blurring of objects when viewed through atmospheric turbulence either in astronomy or surveillance appli-

cations. Alternatively, the system can correct for distortions in laser beams transmitted across large distances. Doctor Andersen's work has many applications including surveillance, improving the effectiveness of the Air Force's Airborne Laser and in furthering the development of next generation free-space optical interconnects such as laser communications from ground to air and space.

This new holographic process involves first sensing distortions present in the beam and then applying the inverse aberration to some optic such as a deformable rubber mirror. The concept, developed by the Air Force, is now used routinely in surveillance, astronomy and eye surgery. However, while the concept is relatively simple the optics, electronics and computing requirements are often quite exotic and expensive.

Doctor Andersen's method for using

a multiplexed hologram in conjunction with deformable optics simplifies adaptive optics systems. Holograms can be used to store lots of information accessible in an all-optical parallel processing method, making them very efficient and fast at complex calculations.

"In this system we encode the hologram with all the possible response functions of a multi-element deformable optic. When we pass light through our system we can then use the combined hologram and deformable optic to correct for distortions in the light," Andersen added. "The process is many times faster than existing systems while being much more compact. As a bonus, the device removes the need for any computations and is thus much cheaper than current systems."

The project was jointly funded by the Air Force Office of Scientific Research and the Air Force Joint Technology Office.

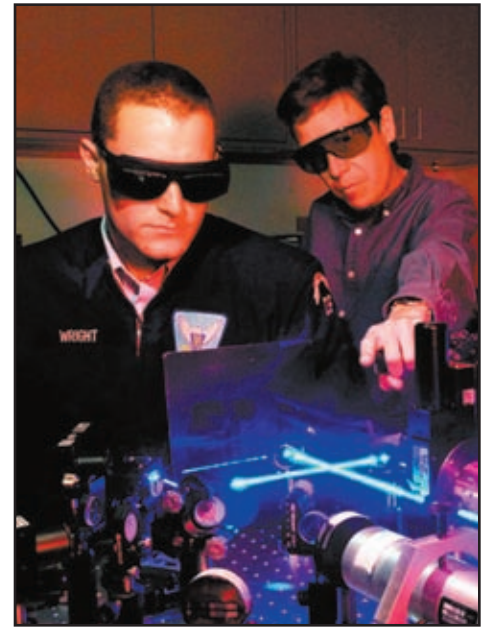


Photo by Dennis Rogers  
Dr. Geoff Andersen, right, works with Cadet 1st Class Dallas Wright on a research project in the Laser and Optics Research Center.

# Base internal audit set for Dec. 8-12

The Environmental, Safety, and Occupational Health Compliance Assessment and Management Program evaluates and audits an installation's overall compliance within related laws and regulations.

The Air Force ESOHCAMP requires an annual internal audit and an external one every third year.

This year's Academy internal audit will be conducted by a team of military, civilian and contract members. It will encompass all Academy operations. The audit team

will distribute an advance schedule and outbrief findings to the 10th Air Base Wing commander Dec. 12.

Officials representing the 10th Civil Engineer Squadron and volunteers from the Academy, Peterson Air Force Base, Shriever AFB and Fort Carson will comprise the audit team. Volunteers, who'll receive comprehensive training beforehand, must have supervisor approval.

The team will validate all findings and any poten-

tial compliance issues identified will be documented. Careful research of the ESOHCAMP protocols and regulatory requirements will be accomplished before a "finding" sheet is developed. In addition, each finding will go through an audit-validation process, including a legal review.

E-mail or call Chris Simpson at *Christopher.Simpson.ctr@usafa.af.mil*, or 333-8398 to volunteer or with any questions.

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# Women fall to Northern Colorado, 73-53

By Nick Arseniak  
Athletic Media Communications

The Air Force women's basketball team opened its regular season with a 73-53 loss to Northern Colorado Nov. 14 at Clune Arena. A 22-0 run by Northern Colorado in the first-half ultimately decided the game early on.

Trailing 15-9 with over 13 minutes left in the first-half, Air Force failed to score over the next 11 minutes and fell behind 37-9 before Brooke Cultra snapped the drought with a three-point basket with three minutes left to go in the half. The Bears took a 43-20 lead at the half.

Northern Colorado shot a blistering 57.9 percent from three-point range, canning 11-of-19 from long distance. The Bears shot 50.9 percent from the field. Colorado Springs native Cassie Lambrecht led UNC with 13 points in just 12 minutes off the bench. Courtney Stoermer added 12 points and Kate Kevorken 11 for the Bears.

Air Force shot a dismal 30.5 percent from the field, including a cold 21.9 percent in the first half.

Raimee Beck recovered from a slow first-half to lead the team with 18 points, 15 coming in the second-half. Kim Kreke notched her first-career double-double with 10 points and a career-high 11 rebounds. Beck and Kreke also had four steals apiece to lead the team.

Brooke Cultra was just shy of a double-double for the Falcons, scoring nine points and pulling down nine rebounds. Kathleen Schjodt added nine points and six rebounds in 29 minutes off the bench. Stevie Puentes led Air Force with three assists in her first-career start for the Falcons at point guard.

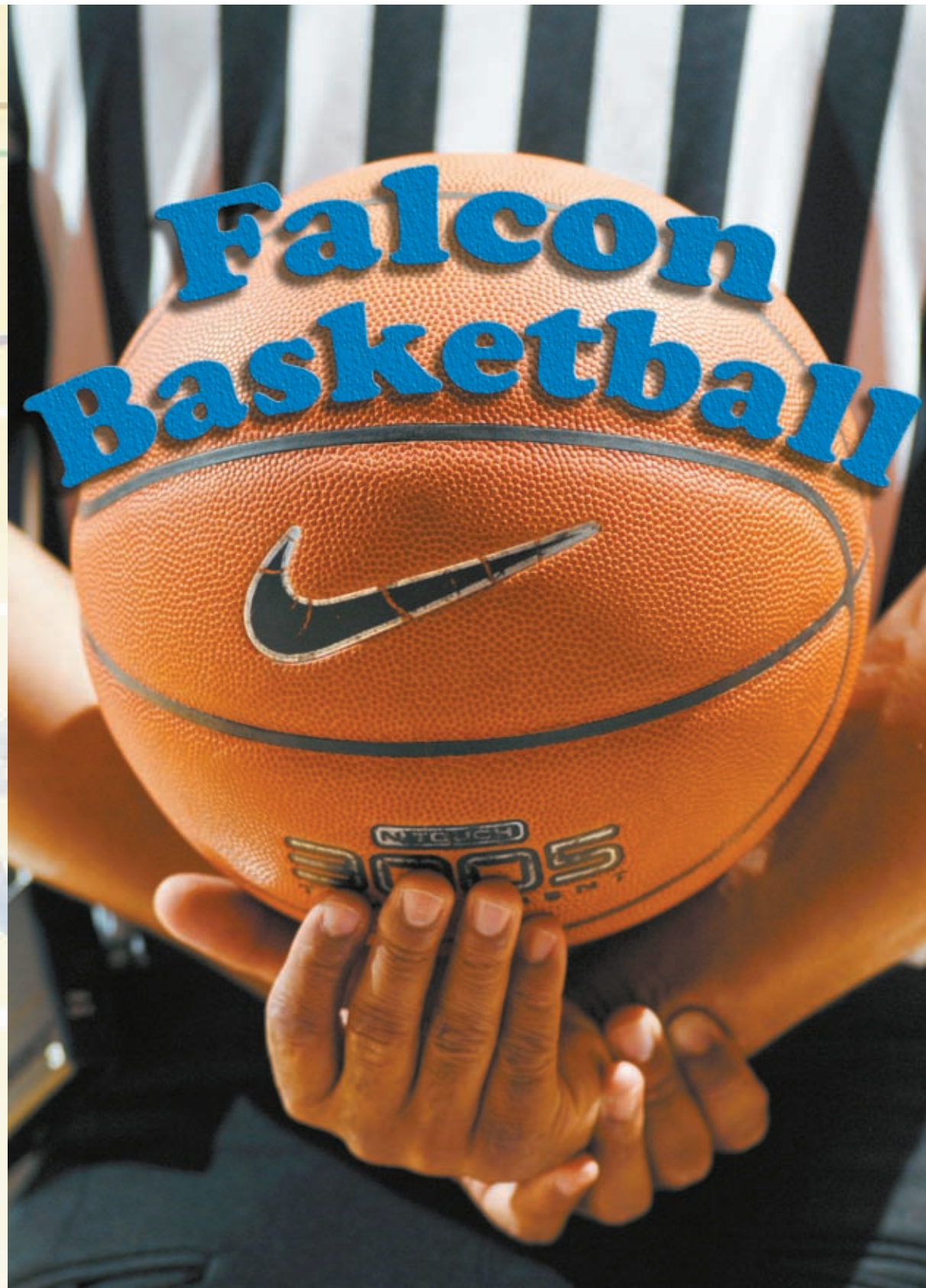
Despite the slow start, Air Force finished off the game on a stronger note, out-scoring UNC 33-30 in the

second. Air Force did well at the free-throw line, sinking 86.7 percent of its attempts.

The Falcons suffered another setback early in the first-half when starting forward



Kim Kreke drives with determination.



Photos by Dennis Rogers

# Men dunk Western State in season opener

By Troy Garnhart  
Athletic Media Communications

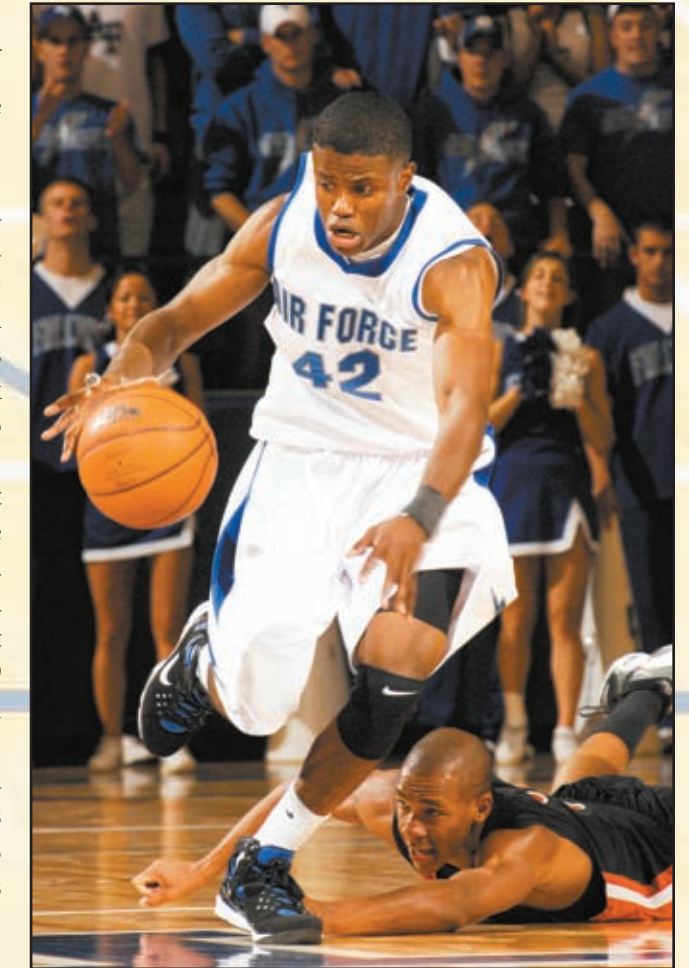
Andrew Henke scored 18 points to lead Air Force past Western State (Colo.), 70-64, Nov. 14, in a non-conference men's basketball game at Clune Arena.

Henke scored six of the team's final 12 points, had an offensive rebound off a missed free throw and handed out an assist as Air Force held on for its sixth consecutive season-opening victory. Henke's three-pointer with 3:23 remaining broke a 58-58 tie and gave the Falcons the lead for good. Anwar Johnson and Avery Merriex each hit a pair of free throws in the final 35 seconds to secure the victory.

Johnson finished with 13 points, Taylor Stewart chipped in with 10 points in his first-career collegiate game and Merriex added career-highs of nine points and three rebounds. Evan Washington added six points, a game- and career-high eight rebounds and a team-best four assists. The Falcons finished the game hitting 49 percent on 25 of 51 shooting, including a 53.3 clip from three-point range (8-15).

Western State was led by Justin Avalos, who scored 20 points. Cameron Burney added 18, Jeremy Brooks 13 and Brandon Gentry 10. Western State hit just 36.8 percent from the field, but hit 15 of 35 three-pointers (42.9 percent). WSC also out-rebounded Air Force, 37-32.

The game featured nine lead changes and four ties and the biggest lead in the second half was Air Force's final margin. Western State opened the game with a 15-5 spurt, before Air Force took control with its defense to spark a 20-0 run over 7:30 to take its biggest lead of the game, 25-15, with 5:15 left in the first half. Western State bounced back and closed the gap to 31-29 at half-time.



Anwar Johnson slips past a defender to advance the Falcons offense.



Ramiee Beck protects the ball against Northern Colorado.



Stevie Puentes drives toward the goal.



Women's head coach Ardie McInelly sabs the action.



Men's head coach Jeff Reynolds calls a play during a timeout.



Andrew Henke goes to the hoop strong.



Taylor Stewart looks for an opportunity to steal the ball from Western State.

# Rifle team breaks through "4600" mark

By Madeline McGuire  
Athletic Media Relations

The Academy's rifle team finally broke through the 4600 mark in team scores. The Falcons competed against the University of Nevada-Reno and University of Texas El Paso Saturday at the Cadet Rifle Range. Air Force finished with 4605 points followed by Nevada-Reno with 4597 and UTEP's 4582 points. The cadets outscored their opponents in both air rifle (2318) and smallbore (2287).

The cadets set five personal records. Tom Chandler was the smallbore winner by scoring six points higher than his opponents score. His score of 587 was also a new personal record. He was also the overall points' winner with 1172 (smallbore 587, air rifle 585), which was 20 points higher than the next shooter's overall score.

Also shooting in the 580s was Kyle Phillips with an air rifle score of 584. Sarah Martin finished air rifle with a score of 582. Air Force's high scorers in smallbore were Nick Krieger with a 566 and Phillips with a 570.

"We set five personal records, and finally broke through the 4600 mark in team scoring," said Head Coach Launi Meili. "I'm very excited about the progress

we are making and the team already knows where they want to work to make additional gains for the next match. Tom Chandler won the smallbore and set a new personal record and was the overall points' winner."

The rifle team will compete against the University of Alaska and UTEP here Dec. 4.

## Nov. 15 – Rifle Team Scores

Team	Air	SB	Aggregate
USAFA	2318	2287	4605
UNR	2314	2283	4597
UTEP	2313	2269	4582

## Air Force - Air Rifle Scores

Chandler, Tom	97	99	99	97	97	96	585
Everson, Pat	95	94	96	97	96	95	573
Martin, Sarah	98	96	97	99	98	94	582
Phillips, Kyle	97	99	96	99	99	94	584
Seery, Mike	93	97	98	95	96	97	576

## Air Force - Smallbore Scores

Chandler, Tom	100	99	98	95	97	98	587
Krieger, Nick	98	100	87	91	98	92	566
Phillips, Kyle	99	95	92	94	94	96	570
Richardson, Chris	93	95	77	83	92	85	525
Seery, Mike	100	97	88	90	94	95	564



Courtesy Photo  
Tom Chandler finished at the top for Air Force in rifle and small bore competition.

## Hoopsters go to court

By Dave Castilla  
Intramural Sports Director

The two-time defending Over 30 basketball champions Med Group showed why they may be the team to beat as they put away NSSI early and quick winning 78-51 in Tuesday afternoon action.

The medic combination of Todd Garland and Mike Davis scored 23 first-half points before another team member scored a single point.

NSSI was down 23-7 at this point and never got closer.

Garland scored 10 points off fast breaks with many of them coming off rebounds or blocked shots from Davis who threw down to Garland for the easy bucket.

The medics had a 25-point lead at half time 43-18 and cruised to the easy victory in the second half. Leading the medic scoring was Todd Garland with 27 points and Mike Davis with 16. NSSI high scorers were Greg Pantle who scored 21 and Rico King with 15.

### Ready, break!

In Tuesday night basketball action the top two teams in last year's post season tournament

and league finish, 306 FTG and MDG#1, tangled in their first of four games this season with the flight line taking a squeaker over the medics 52-48.

Last year's champion 306 FTG and the medics both played tough defense with the medics holding a 2-point lead at halftime 26-24.

Mike Davis had 8 points and Deamein Jenkins netted 7 while flight lines' Chris Kieffer had 8 points on two threes.

Half way into the second half hospital's Mike Davis pushed the lead to six with the medics leading 38-32.

Then Rodric Smith, flight lines' super guard, took over the game scoring 16 second-half points also assisting in the point swing with eight points on a pair of three-pointers was Sam Perez. Smith iced the game scoring the last seven points and hitting key free throws with seconds on the clock.

Smith led the squad with 21 points followed by Perez and Kieffer with 10 points apiece. Mike Davis tallied 14 points followed by Derrick Thompson with nine points.



Photos by Dave Ahlschwede

## Ready to Rumble

Top: Michael Chambers (red) and Josh Henderson-Casteel battle it out in the heavy-weight division while, above, Matthew Demars (blue) and Kevin Escobedo trade blows in the 125-pound weight class in Friday Night Fights here Nov. 14.

## Football

Safety Chris Thomas was named the National Football Foundation and College Hall of Fame Colorado Chapter Player of the Week this week for his efforts in the BYU game. He played one of the best games of his career against BYU, collecting a career-high 17 tackles which is the most by a Falcon this season. Thomas also had a sack, a tackle for loss and his third fumble recovery of the

year which leads the conference and ranks 18th nationally.

## Cross Country

Backed by a 15th-place individual finish from senior Matt Williams, the Air Force men's cross country team finished fifth at the NCAA Mountain Regional Championships Saturday in Fort Collins, Colo. The women's team, finishing 13th, was led by Katie Lynch,

who finished 44th.

## Wrestling

Led by placewinners Karl Oeser (Fr., Wichita, Kan.) and Stephen Crozier (Sr., Monona, Iowa), the Air Force wrestling team opened the season Saturday at the Cowboy Open, hosted by Wyoming. Oeser, competing in the amateur division, finished second at 184 pounds, while Crozier placed fourth in

the elite division at 165 pounds.

## Hockey

The Air Force Academy and hockey coach Frank Serratore have agreed on a new five-year contract that runs through the 2012-13 season, according to an announcement today from Director of Athletics Dr. Hans Mueh. Serratore has led the Falcons to back-to-back Atlantic Hockey Association cham-

# Rough third quarter grounds Falcons

By Capt. Uriah Orland  
Academy Public Affairs

The Falcons failed to carry first-half momentum forward and fell to the Brigham Young University Cougars 38-24 Saturday at Falcon Stadium.

Leading 14-10 at the start of the third quarter, Air Force received the kick and started at its own 20. A false start penalty backed them up five yards and four plays later, punter/placekicker Ryan Harrison shanked the punt, setting up the Cougars at the Air Force 45-yard line.

BYU running back Harvey Unga scored eight plays later on a 1-yard run to put BYU on top for good.

"When you play these guys, you're never going to be flawless, but there are certain games you have to be pretty darn close to it," said Air Force Head Coach Troy Calhoun. "We didn't come up with very many stops, had the short punt and the fumble on the kickoff return."

Air Force continued to struggle in the third quarter, while BYU scored two more touchdowns. The three scores were the first points allowed by Air Force in the second half in three games and the most points allowed in a single quarter by the Falcons this year.

Commenting on the third quarter, BYU Head Coach Bronco Mendenhall said, "I think any of the turnovers or any of the swings in field positions certainly had a role, but that allowed us some breathing room. I think it was difficult for them to respond and then catch back up after that swing in momentum."

Air Force started to get things going late in the third, driving 63 yards on 13 plays. Quarterback Tim Jefferson made a key completion to wide receiver Ty



Photos by Dave Ahlschwede

Fullback Todd Newell fights for yardage against BYU Saturday. Newell rushed for 116 yards, which was the second 100-plus yard effort of his career.

Paffett with a BYU defender in his face, setting up a 34-yard field goal by Harrison.

With about seven minutes left in the fourth, Falcons fullback Jared Tew recorded his first career

touchdown on his longest run, narrowing the BYU lead to 31-24 and bringing Air Force within striking distance.

However, BYU converted on a crucial third and 8 from their own 11-yard line, keeping the drive alive that ended with a 45-yard touchdown strike from quarterback Max Hall to wide receiver Austin Collie, capping the score 38-24.

Air Force still had one more chance to come back, with time dwindling in the fourth. Jefferson led the Falcons from their own 20-yard line, completing five passes in a row. However, his pass into the end zone was intercepted, ending any hope of an Air Force comeback.

"We had some opportunities to make first downs and we didn't make it there," said Coach Calhoun. "We had some chances to maybe come up with some interceptions. You've got to make every single one of those plays."

The loss brings the Falcons' record to 8-3 overall, and 5-2 in the Mountain West Conference. BYU moves to 10-1, and 6-1 in the MWC.

The Falcons finish regular season play Saturday at 2:30 p.m., CDT, when they travel to Fort Worth, Texas, to battle the Horned Frogs of Texas Christian University.



Cornerback Reggie Rembert and inside linebacker Justin Moore wrap up the BYU ball carrier.

pionships and NCAA berths. He is currently in his 12th season at Air Force with a 180-201-30 record and is the winningest coach in Air Force hockey history, leading Air Force to a 19-16-5 record in 2006-07 and a 21-12-6 mark last season. The 21 wins are the most Division I wins in school history. This season, he has led the Falcons to a perfect 10-0 record and a national ranking of No. 12 in both polls, the highest ever in school history. Air Force, 8-0 and in first place in the AHA, hosts Sacred Heart tonight and Saturday, at the Cadet Ice Arena. Tonight's

faceoff is at 7:05 p.m. while Saturday's game is a 7:35 p.m.

## Swimming and diving

The Air Force men's and women's swimming teams return to action through Saturday, for the premier event of the fall season, the annual Nike Cup, hosted by UC Irvine. Meanwhile, the men's and women's diving teams will head to Tucson, Ariz., for the Arizona Diving Invitational, today and Saturday.

## INTRAMURAL

### Over 30 Basketball

	W	L
10 MDG	3	0
CW	3	0
NSSI	1	2
306 FTG	0	1
DRU/MSS	0	1
6DFL	0	3

### Basketball

	W	L
10 CES	3	0
306 FTG	3	0
10MDG1	1	2
10 CS	1	2
10MDG2	1	2
10 SFS	0	3

SCOREBOARD

# Thanksgiving plans vary for Academy members

Compiled by Butch Wehry  
Academy Spirit staff

## No place like home

To Academy instructor and coach Capt. Benjamin Dahlke, there seemingly is no place like home for the holidays.

"We're staying at home," said the officer from Menomonie, Wisc. "We'll watch our boys with their grandparents because it's great to see how close they are even though we live far away and watching the Cowboys lose."

This year there will be little difference.

"Our parents usually travel for Thanksgiving to see us and our kids, and we all cram into our too-small house around our too-small table," the captain said. "It's perfect!"

## Dinner different this year

Thanksgiving dinner will be similar, yet different, for Cadet 4th Class Evelyn Abbate.

"It will be different because it is the first time I've been home after being at the Academy for five months," said the Cadet Squadron 16 member. "The most enjoyment will be seeing my family at our reunion dinner and going to a Trans-Siberian orchestra concert," said the cadet from Egg Harbor Township, N. J.

## Back in the USA

Academy German language instructor Rovina Valek will be skiing with her husband and two teenagers at Beaver Creek over Thanksgiving.

"We will drive up there and spend five glorious days tearing up the slopes. We will take our Thanksgiving feast turkey with us," said the Air Force spouse who has been stationed with her family overseas for the past 17 years.

"My father was active duty as well and we lived overseas a lot, and, therefore, I have no real 'hometown' yet. We are still deciding whether Colorado Springs will become our hometown."

None of this will detract from Thanksgiving enjoyment.

"I will get the most enjoyment from laughing with my kids and husband as we try to white wash the kids with snow and protect ourselves," said Mrs. Valek. "Thanksgiving for us is spending time together and focusing on making great memories. We will go for long walks, talk about everything and enjoy the down time. We forget about work, school, troubled issues, and it is a time where we reflect on everything we have and express our gratitude for one another."

There are many firsts for the Valeks this Thanksgiving.

"We bought our first home, started new positions and this is our first year, the first Thanksgiving we have spent in the continental U.S. in the past 17 years," said the instructor. "Our children were born in Holland and are now teenagers and we are planning on enjoying spending time with one another."

## Healthy and safe at home

Melanie East, her husband and their children will stay home this Thanksgiving without anyone having to go to school or work.

"We'll settle for calling and hearing loved one's voices this year as everyone is scattered in several states," said the community center library aid from Altona, Ill. "It's an all-day game day at our house so everyone gets out their favorite card or board game to play."

## The whole family together

In a way, this Thanksgiving will be different than others for the Academy's Department of Behavioral Sciences and Leadership's Associate Pro-

fessor Robert Jackson.

"We're having the whole family together," said the professor from Monument, Colo. "We're staying home. My oldest son is at Colorado State University, and we haven't seen him for months. He is applying to law schools out of state, and my middle son is off to college next year. It could be the last time for a while that the family is together at Thanksgiving."

## Flying to Ohio

Technical Sgt. Heather Pagani, 10th Medical Group's base self aid and buddy care advisor and emergency medical technician site coordinator, usually has Thanksgiving in Colorado but this year her family is flying to Ohio.

"We'll be able to spend quality time with my family and friends," said the NCO from Bowling Green, Ohio. "My children will be able to spend Thanksgiving with their grandparents and extended family. Usually we stay in Colorado."

## Eating grandma's casserole

Cadet 3rd Class Kayla Raisor is heading home to Morton, Ill., the "pumpkin capital of the world", for Thanksgiving.

"I am going home for Thanksgiving and flying Southwest, the only airline that doesn't charge for luggage," said the Cadet Squadron 37 cadet. "Seeing my two beautiful younger sisters is always the highlight of my break, catching up on news and staying up late, meeting their new boyfriends and driving with my 16-year old sister for the first time. Eating my grandma's green-bean casserole and being surrounded by family completes my fulfillment."

"This Thanksgiving will be different because I will be able to share my first beer with my parents since I just recently turned 21!"



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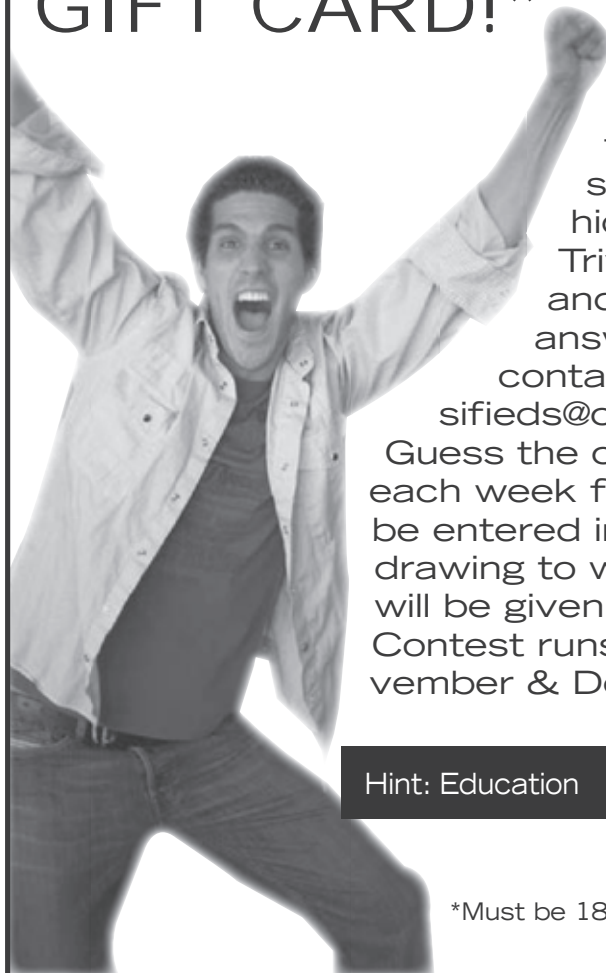
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Hint: Education

\*Must be 18 years or older to win.



**CFC wrap-up**

Thanks to everyone who participated in this year's Combined Federal Campaign. As of press time, the Academy had raised \$562,416.89, exceeding its goal of \$520,000 by 8.2 percent. This year's theme "Faces of Change," is a play on words indicating we can change lives with our spare change. Although the official campaign has concluded, contributions are being accepted through Dec. 12.

**Tax help**

The Academy Legal Office seeks Volunteer Income Tax Assistance Representatives for the 2008 tax season. This program is a vital service to the military community. All officers, enlisted members, and civilians associated with the Academy may volunteer to support Air Force members, families and retirees.



**CADET CHAPEL**

**Catholic Masses:**

**Sunday**

Confession - 9:15 a.m.  
Mass - 10 a.m.

**Wednesday**

Adoration of the Blessed Sacrament - 5:30 p.m.  
Confession - 5:30 p.m.  
Mass - 6:30 p.m.

**Weekday**

Mon., Tues. and Thurs. - 6:45 a.m.

**Protestant Services:**

**Sunday**

Traditional/Liturgical - 9 a.m.  
Contemporary - 11 a.m.

**Jewish Services**

**Friday**

Sabbath Service - 7 p.m.

**Buddhist Worship**

**Wednesday**

Traditional Mahyana Service -6:30 p.m.

**Muslim Prayer**

**Friday**

Salaat ul-Jumman - 12:30 p.m.

All Other Faiths

Call 333-2636 for more information

**COMMUNITY CENTER CHAPEL**

**Catholic Masses:**

**Saturday**

Reconciliation - 3:30 p.m.  
Mass - 4 p.m.

**Sunday**

Mass - 9:30 a.m.  
Religious Formation - 10:45 a.m.  
(September - May)

**Tuesday-Friday**

Mass - 11:30 a.m.

**Protestant Services:**

**Wednesday**

Wednesday Night Live - 6 p.m.  
Fellowship followed by Religious Education (September - May)

**Saturday**

Contemporary - 6 p.m.

**Sunday**

Traditional - 8 a.m.  
Gospel - 11:15 a.m.

**Paganism/Earth-centered Spirituality:**

Contact Tech. Sgt. Longcrier at 333-6178  
Robert.Longcrier@usafa.edu

Comprehensive training the first week of December with the Internal Revenue will be supplemented with TaxWise computer training organized by the legal office. Contact your unit commander and Capt. Jacob Frank at 333-6222 or 333-3642, or e-mail: [jacob.frank@usafa.af.mil](mailto:jacob.frank@usafa.af.mil) or [jan.pardalis@usafa.edu](mailto:jan.pardalis@usafa.edu) before close of business today to volunteer.

**Retiree Appreciation**

The 10th Air Base Wing commander will host Retiree Appreciation Day from 8 a.m. to 2 p.m. in the Arnold Hall Ballroom Saturday. The opening ceremony is set for 9:15 a.m. and the agenda includes health care updates and a question and answer session with local hospital and medical group commanders. Lunch will be served at 11 a.m. for as long as the food lasts. Shuttle service from the Cadet Field House parking lot begins at 8 a.m. and return trips conclude at 3 p.m.

**Hoop time**

The Falcon Youth Trail Basketball Program skills assessment for team placement is Dec. 9, 11 and 13. Registration runs through Dec. 1. The following items are needed at registration: a current physical; registration form; signed parents code of ethics; signed sport and instruction class contract; and, payment in full for the January through March 2009 season. Cost is \$45 for members, \$55 for non-members, \$65 for civilian districts 20/38 and there's a \$10 late fee if after deadline. Late registration does not guarantee placement. For more information, call Youth Sports Director Sjon Green at 333-3799.

**Career night**

The Air Force Admissions Liaison Officers will host the annual Military Officers Career Night from 5:30 to 8 p.m. Dec. 2 in the Arnold Hall Ballroom. Admissions representatives from each military service academy - West Point, Annapolis, Coast Guard, Merchant Marine and Air Force Academy, as well as representatives from Army, Air Force and Navy ROTC, will present information and be available to answer questions. Cadets from each of the academies and ROTC branches will offer insights and answers as well. RSVP by Nov. 30 Include phone number/email address/number attending to: [Kris\\_Belcher@msn.com](mailto:Kris_Belcher@msn.com) or call 719-964-1143.

**Volunteer opportunity**

Anyone interested in being a volunteer track and field official at Academy indoor and outdoor meets for the 2009 seasons should contact [scott.irding@usafa.edu](mailto:scott.irding@usafa.edu) or call 719-333-3013 or 1-800-379-1455 extension 3013. If no answer, leave a message.

**A&FRC offers options**

The Airman and Family Readiness Center will host the following classes. Contact the A&FRC at 333-3444 for any questions and/or registration.

**Group pre-separation counseling**

Held every Monday (except during TAP week); 2 to 4 p.m.

Separating or retiring from the Air Force in a year or less? This mandatory briefing assists you in identifying benefits and services associated with your transi-

tion and beyond.

**Medical records review**

Dec 1. and Dec 15. — 7:30 a.m. to 4:30 p.m.

Individuals within 180 days of retirement or separation can have the Disabled American Veterans review their medical records.

**Sponsorship training**

Dec. 2 — 8 to 9 a.m.

This class is for those who have been assigned to sponsor a newcomer to the area. Contact your unit sponsorship monitor for details.

**Bundles for babies**

Dec 3. — 8:30 a.m. to 2:30 p.m.

Expectant parents are invited to attend this informational class. Learn about budgeting for a baby, calming your baby, car seat safety, and more.

Eligible families will receive a "baby bundle" compliments of the Air Force Aid Society. Dads are encouraged to attend.

**CAA orientation**

Dec. 4 — 2 to 3:30 p.m.

If you are the spouse of an active duty Air Force member have more than a year left at the Academy and are continuing your education, you may be eligible for a military spouse Career Advancement Account educational grant of \$3,000 per year, two-year maximum.

**Smooth move**

Dec. 4 — 3 to 4 p.m.

Being prepared certainly lessens the stress of an upcoming move. Learn innovative ways to make your move a smooth one. This is a mandatory class for individuals departing the Academy.

**Red carpet tour**

Dec. 5 — 8:45 a.m. to 2:30 p.m.

This informative tour gives insight into the Academy mission and reveals what there is to see and do here.

**Small business**

Dec. 5 — 9 a.m. to noon

Have you ever thought about owning your own business, but you are not sure how to start. Then this SCORE workshop is for you.

**TAP seminar**

Dec. 9-12 — 7:30 a.m. to 4:30 p.m.

Separating in a year or retiring in two years or less? Call now to reserve your spot in the next available TAP class.

**Mock interviewing**

Dec. 16 — 9 a.m. to noon

Are you preparing for your next career move but feeling a little rusty on your interviewing skills? Know what to expect on your next interview. Mock interviewing with real HR representatives.

**Resume writing**

Dec. 17 — 9 a.m. to noon

Learn different types of resume and cover letter styles and how to improve your own.

**Ecumenical Thanksgiving**

The Community Center Chapel will hold an Ecumenical Thanksgiving Service Tuesday at 6:30 p.m. The guest speaker is Paul "P.K." Robinson, a 1962 Academy graduate. While serving in Vietnam, he was shot down, incarcerated in various prisons in the Hanoi area and was released in March 1973. He will speak on the topic of "Thankfulness for Freedom." A pie social will follow in the fellowship hall. Attendees can bring a pie to share and another to be taken to 24-hour operations offices. For more information, call 333-3300.

**Water aerobics**

The Academy Fitness & Sports Center offers a 10-punch card for water aerobics. The cost is \$30, and the card does not expire. Water aerobics classes are held every Tuesday, Wednesday and Thursday at 5:05 p.m. Improve muscular strength and endurance and increase overall aerobic conditioning with zero impact on the joints. For more information, call 333-4522.

**America recycles**

The 10th Civil Engineer Squadron will hold an electronic recycling event through January. Each Wednesday and Thursday electronic items can be taken to Bldg. 8125 from 8 a.m. to 3 p.m. for recycling. The event is free to all participants. Some recyclable items are personal computers and components, televisions, DVD or CD players, stereos, speakers and VHS players. Call Jeanie Duncan at 333-0812 for more information.

**Ski rental**

Season ski rentals from the Academy Outdoor Recreation Center require an appointment for a fitting. Call 333-4753.

**Volunteer program**

There are several on-base organizations in need of volunteers. Contact Jeannie Lopez at 333-3168/3444 for more information.

**Dance classes**

The Academy Community Activities Center offers ballroom dance classes Wednesdays at 5:30 and 7 p.m. and salsa dance classes Tuesdays from 6 to 8 p.m. Call 333-2928 for more information.



**SnoFest headquarters**

Lift tickets, party tickets and accommodations are now available for SnoFest 2009, the 19th Annual Military Snow Sports Weekend, Jan. 30 - Feb. 1, 2009, at Keystone Resort. For more information, visit: [www.usafaservices.com/SnoFest.html](http://www.usafaservices.com/SnoFest.html).

**Elmo makes music**

Mark your calendar for a musical event like no other - monsters making music! Elmo, Zoe, Big Bird and all their Sesame Street friends are taking to the state to share their love of music in Sesame Street Live "Elmo Makes Music" Dec. 17-18 at the Pikes Peak Center. Tickets may be purchased online at [www.ticketwest.com](http://www.ticketwest.com). For more information, call (719) 477-2121 or visit [www.sesamestreetlive.com](http://www.sesamestreetlive.com)

**Holiday magic**

The merchants of historic Old Colorado City invite all to the Inaugural HOLIDAY MAGIC shopping experience featuring shopping, food, Santa, brass bands, musicians, martial arts demonstrations and a tree lighting ceremony from 11 a.m. to 5 p.m. Nov. 28 and 29 centered at the Bancroft Park on the corner of 24th St. and West Colorado Ave. The tree lighting ceremony will be in the Old Town Plaza on the corner of 25th and West Colorado Ave. Nov. 28 at 4 p.m. and will be supervised by Colorado Springs Fire Department station #5 located in Old Colorado City.