



310TH SPACE WING

UTA NEWSLETTER

FEBRUARY 2011 [HTTP://WWW.310SW.AFRC.AF.MIL](http://www.310sw.afrc.af.mil)

VOLUME III, ISSUE 1



Mineo takes reins at 310th Space Wing

by **Tech. Sgt. Scott P. Farley**
310th Space Wing Public Affairs

PETERSON AIR FORCE BASE, Colo. -- Command of the 310th Space Wing, the Air Force Reserve Command's only space wing, changed on Jan. 9 before a formation of Airmen, family and distinguished guests from around the Air Force and Colorado Springs community.

During the ceremony officiated by Maj. Gen. Frank J. Padilla, 10th Air Force commander, Col. Jeffrey T. Mineo assumed command of the 310th Space Wing from Col. Karen A. Rizzuti at the 302nd Airlift Wing hangar at Peterson Air Force Base. Colonel Rizzuti will become the vice commander of 10th Air Force.

General Padilla reminded the audience of the Chinese curse, "May you live in interesting times," and explained that while it may seem like a curse for the 310th Space Wing to lose a commander of Colonel Rizzuti's caliber in this time of war and budget cuts, Colonel Mineo would be anything but a curse.

"I have no doubt that Sal Mineo is the right man to run and build on the accomplishments of the 310th Space Wing," said General Padilla, who compared Colonel Mineo replacing Colonel Rizzuti to Joe DiMaggio being replaced by Mickey Mantle on the 1952 New York Yankees.

Colonel Mineo comes to Schriever Air Force Base from the 940th Wing at Beale Air Force Base, Calif., where he was the wing commander.

He said he is enthusiastic for the



Maj. Gen. Frank J. Padilla, 10th Air Force commander, left, hands the 310th Space Wing flag and command of the Air Force Reserve's only space wing to Col. Jeffrey "Sal" Mineo. Colonel Mineo became the third commander of the 310th Space Wing during the Jan. 9 ceremony hosted by its sister wing, the 302nd Airlift Wing at Peterson Air Force Base, Colo. (U.S. Air Force photo/Tech. Sgt. Nick Ontiveros)

new challenges of commanding a space wing and the diverse missions of the 310th Space Wing.

"I am more excited than ever to command this wing," said Colonel Mineo. "I will be flying higher than the wing I just left."

Colonel Mineo spoke about the growth in Air Force space missions and the importance of the Reserve command in space missions.

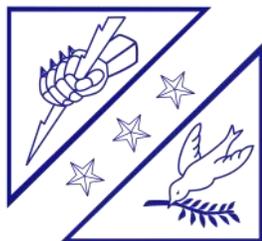
"There is explosive growth in space and a need for Reserve wings in space," said Colonel Mineo. "Let's raise the bar a little higher and let's get started."

Colonel Mineo becomes the third commander of the 310th Space Wing, which enters its third year as

an Air Force wing. The wing consists of 16 units located at Schriever, Peterson and Buckley Air Force Bases in Colorado and Vandenberg Air Force Base, Calif.

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**310SW UTA Newsletter
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WING SCHEDULE

2011

February

5-6 UTA

March

5-6 UTA

April

2-3 UTA

May

14-15 UTA

June

4-5 UTA

July

9-10 UTA

Leading during leadership change

by **Col. Gene M. Odom**
310th Mission Support Group Commander

Colonel Smith began her speech, saying “It is truly an honor to have been selected to lead this distinguished unit.”

“Ugh...” thought Sgt Jones, “here we go again. Another new boss.”

“I have heard many wonderful stories that demonstrate your level of professionalism and dedication to the mission. I look forward to working with you to ensure we are ready, trained and equipped to execute our unique mission.”

“We’ve been executing our mission just fine, thank you very much.”

“Working together, I’m confident we can continue to enhance our effectiveness and accomplish new goals.”

“More ‘great ideas’ and ‘new’ ways of doing things. Can’t. Wait.”

I can’t say that, throughout my career, I’ve never had thoughts like those of Sgt Jones. Though...not recently, of course! But getting new leadership, whether it be a new commander, first sergeant, section leader, or NCOIC can be tough.

A change in leadership brings with it some form of organizational instability and is disruptive to an organization.

It sets the conditions for the development of new policies, disturbs the traditional norms of the organization, and promotes changes in the formal and informal relationships among members.

We don’t know what exactly to expect or what’s going to be expected of us. And the unknown can be uncomfortable—for everyone. The good news is there are some simple things we can do to make the transition easier on ourselves, on those around us, and even on the new leaders.

How can we make it easier on ourselves? Be optimistic. One of the great things about new leadership is all the new opportunities it offers.

For one, it’s a chance to brag about your past achievements and demonstrate your knowledge and dedication to your job. It’s a chance to let leadership know your ideas and

suggestions for improvements, and it’s a chance to let them know how they can support your unit.

How can we make it easier on those around us?

Be positive. Leadership change is routine in the military, and most will have experienced the process previously.

This is one of the many aspects of military life that gives us common ground as Airmen. It is normal to be apprehensive about leadership change (or most any change for that matter) and if you have concerns, it is best to use your chain of command rather than being cynical to those around you.

How can we make it easier on the new leadership?

Be proactive. No leader thinks to himself “I’m so excited about this new job --I can’t wait to mess this organization up and make everyone miserable.”

Most people have good intentions, and as veterans in our organizations, we possess the information they need to realize those intentions.

We can provide products (fact sheets and information binders) that help familiarize them with our section’s accomplishments, challenges, processes, and people.

We can show them around the facilities, introduce them to their new Airmen, and invite them to our own unit-level functions to help them feel welcome and settle into their new job.

After all, as uncomfortable as it can be for us to get used to the idea of a new leader, imagine how tough it must be to get used to the idea of leading 20 or 80 or 700 new Airmen.



WWII hero Bill Bower, the last Doolittle Raider pilot, dies at 93

by Amy Bounds
Daily Camera

BOULDER, Colo. -- Col. William Marsh "Bill" Bower, the last surviving pilot of "Doolittle's Raiders" who bombed Japan in 1942, died Monday, Jan. 10, at his home in south Boulder. He was 93 and "lived a completely full life," said his son Jim Bower. "My dad was a hell of a guy," he said. "He was a brave soul, a warrior. He was everybody's friend. He did all kinds of volunteer work. He was an exceptional human being."

Bill Bower was hailed as a hero for his role in the

United States' first air attack on Japan following the bombing of Pearl Harbor on Dec. 7, 1941. He volunteered and was chosen for the mission, which was planned and led by Lt. Col. James "Jimmy" Doolittle.

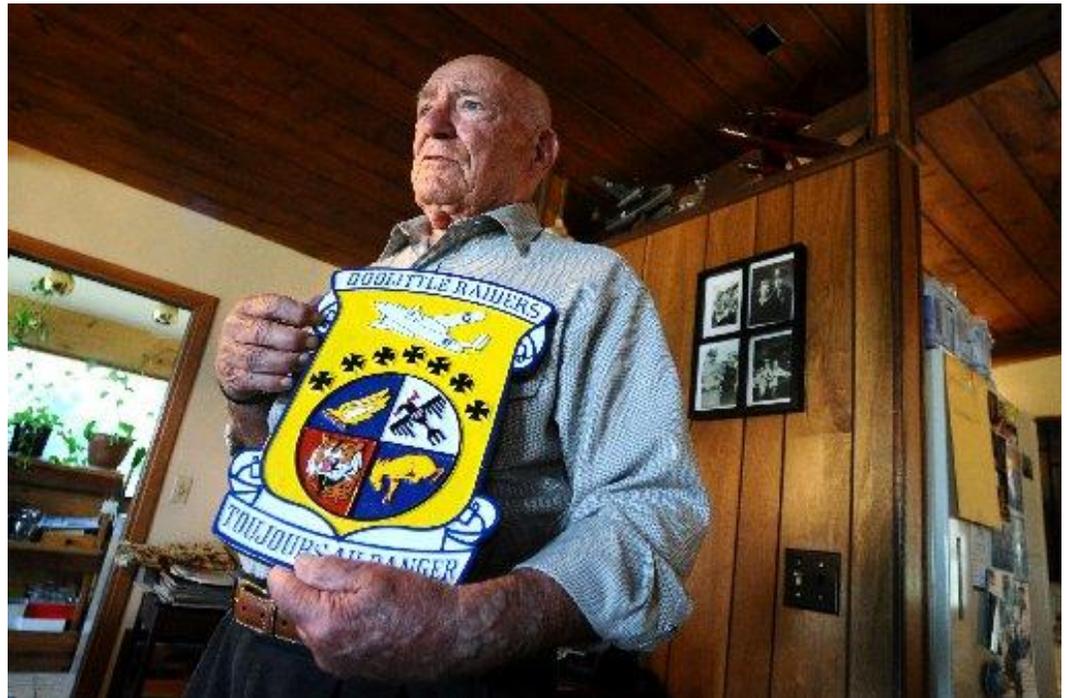
On April 18, 1942, 16 B-25B Mitchell medium bombers took off from the decks of the U.S.S. Hornet in the western Pacific Ocean. Because landing planes of that size on the Hornet was impossible, the pilots continued toward China after bombing their targets in Japan.

All but one of the aircraft, which landed in the Soviet Union, crashed in China or were ditched at sea. Of the 80 crew members, 11 were either captured or killed; the rest returned to the United States.

On his return, Bower married Lorraine Amman in 1942.

Bower continued to serve during World War II, assuming command of the 428th Bombardment Squadron and joining Allied invasion forces in Africa.

He remained there and in Italy until September 1945. He was awarded the Distinguished Flying Cross for his role in the raids.



Boulder's Bill Bower, one of Doolittle's Raiders, shows off the crest used by the four units that participated in the 1942 air raid on Japan in this April 2009 photo. Bower died on Jan. 10, at age 93. (Courtesy photo by MARTY CAIVANO)

After the war, he worked as a planner and accident investigator for the U.S. Air Force and served in the Arctic as commander of a U.S. Air Force transport organization. He also served as commander at Dobbins Air Force Base in Marietta, Ga.

In 1966, he retired and moved with his wife and four children to Boulder, where he was involved in the real estate and sporting goods businesses for many years. His family described him as deeply involved in the community, from volunteering with Second Harvest, Community Food Share and Meals on Wheels to founding the Central Optimist Club to serving on city of Boulder committees.

His family described him as "the best outdoorsman," saying he was a big-time fisherman who also enjoyed bird hunting and guiding hunters in the Colorado mountains. He also enjoyed annual "Raider" reunions. Five Raider crew members, including two co-pilots, survive him. But Bower was the last living pilot.

In 2008, he was recognized for his distinguished service to his country at the Boulder Boulder Memorial Day race.

TRICARE officials announce Young Adult program

WASHINGTON -- The Department of Defense announced Jan. 13 its introduction of the premium-based TRICARE Young Adult Program which extends medical coverage to eligible military family members to age 26.

Expected to be in place later this spring, TYAP implements the National Defense Authorization Act of fiscal 2011. Premium costs for TYAP are not yet finalized, but the NDAA specifies rates must cover the full cost of the program.

The Patient Protection and Affordable Care Act of 2010 required civilian health plans to offer coverage to adult children until age 26. TRICARE previously met or exceeded key tenets of national health reform, including restrictions on annual limits, lifetime maximums, "high user" cancellations, or denial of coverage for pre-existing conditions - but did not include this expanded coverage for adult children. Dependent eligibility for TRICARE previously ended at age 21 or age 23 for full-time college students.

The fiscal 2011 NDAA now gives DOD officials the authority to offer similar benefits to young adults under TRICARE.

"We've been working hard to make sure we could put TRICARE Young Adult on a fast track," said Navy Rear. Adm. Christine Hunter, the TRICARE deputy director. "Fortunately for our beneficiaries concerned about health care coverage for their adult children, the law signed by the President includes opportunities for military families to elect this new premium-based plan retroactive to Jan. 1."

Beginning later this spring, qualified, unmarried dependents up to age 26 will be able to purchase TRICARE coverage on a month-to-month basis - as long as they are not eligible for their own employer-sponsored health coverage.

"This program has the potential to extend TRICARE coverage to several hundred thousand additional beneficiaries," Admiral Hunter said. "The premium allows us to provide this excellent benefit to our military families while responsibly ad-

ressing the impact of health care costs on the DOD budget."

Initially, the benefit offered will be a premium-based TRICARE standard benefit. Eligible family members who receive health care between now and the date the program is fully implemented may want to purchase TYAP retroactively and should save their receipts. Premiums will have to be paid back to Jan. 1, 2011, in order to obtain reimbursement.

Adults who are no longer eligible for TRICARE, but need health insurance coverage, may wish to explore the Continued Health Care Benefit Program. CHCBP is a premium-based program offering temporary transitional health coverage for 18 to 36 months. Coverage must be purchased within 60 days of loss of TRICARE eligibility.

For more information on TYAP and CHCBP visit <http://www.tricare.mil/>

310SW among Reserve units garnering AF awards

ROBINS AIR FORCE BASE, Ga. -- Fourteen Air Force Reserve Command units are recipients of the Air Force Outstanding Unit Award or Air Force Organizational Excellence Award for 2010.

The following units are winners of the AFOEA:

Air Reserve Personnel Center, Denver, Colo.

The following units are winners of the AFOUA:

10th Air Force, Naval Air Station Joint Reserve Base Fort Worth, Texas

310th Space Wing, Schriever Air Force Base, Colo.

482nd Fighter Wing, Homestead Air Reserve Base, Fla.

340th Flying Training Group, Randolph Air Force Base, Texas

810th Civil Engineer Flight, NAS JRB, Fort Worth, Texas

919th Special Operations Wing, Hurlburt Field, Fla.

403rd Wing, Keesler Air Force Base, Miss.

910th Airlift Wing, Youngstown Air Reserve Station, Ohio. (Outstanding Achievement)

512th Airlift Wing, Dover Air Force Base, Del.

413th Flight Test Group, Robins Air Force Base, Ga.

445th Airlift Wing, Wright-Patterson Air Force Base, Ohio

507th Air Refueling Wing, Tinker Air Force Base, Okla.

452nd Air Mobility Wing, March Air Reserve Base, Calif.

Survey will assess Air Force community well-being

SAN ANTONIO -- Nearly 40,000 reservists and 10,000 spouses of reservists will be receiving invitations to take the 2011 Air Force Community Assessment Jan. 25.

The Air Force-wide assessment is designed to assist chaplains and people working in installation-level Airman and family readiness centers, family advocacy programs, health and wellness centers, mental health clinics and child and youth programs to better meet the needs of service members and their families.

"This important survey provides ... a means to ensure that community interventions are timely, focused and data-driven," said Lt. Gen. (Dr.) Charles Green, Air Force surgeon general. "In its 20-year history, the Community Assessment has been instrumental in determining the strengths and needs of Air Force communities and tailoring programs at the installation, major command and Air Force levels."

Topics covered in the survey include personal and family adjustment, individual and family adaptation, community well-being, deployment, resiliency, post-traumatic stress and help-seeking stigma.

Approximately 160,000 active duty members, 40,000 reservists, 160,000 spouses of active-duty members and 10,000 spouses of reservists will be randomly selected to participate in the survey. All appropriated fund civilians also will be asked to participate in the survey. The survey will be available through March 25 and is anonymous.

A notification letter including a link to the Web-based sur-

vey will be sent out to the work e-mail address of each service member selected to participate. Spouses will be sent a postcard in the mail with the Web link. Everyone selected is encouraged to participate to aid in the success in the project.

The survey should take service member and spouse participants 30-45 minutes to complete.

Data collected from the survey will be analyzed and briefed to wing and Air Force leaders.

The information will help make community-wide program planning and resource allocation decisions, which ultimately enhance the quality of life, readiness and retention of Air Force personnel.

During an address to members of the Air Force Sergeants Association, Secretary of the Air Force Michael Donley noted that Airmen perform to their highest potential if they are unencumbered by home-front or family issues.

"The Air Force has long been recognized as the service for its exceptional commitment to people and to families," he said.

Previous survey results are credited with expanding financial counseling programs to members and their families, developing a user-friendly support network for Air Force single parents and setting up marriage-support seminars for junior enlisted members and their spouses.

This survey is not to be confused with The Caring For People Survey which assesses quality of life and base support programs. The Caring For People Survey ended Dec. 31

New VA office to serve as advocate for tribal veterans

WASHINGTON (AFNS) -- Department of Veterans Affairs officials have announced the creation of a new Office of Tribal Government Relations to ensure the more than 200,000 veterans who are American Indians, Alaska Natives, Hawaiian Natives or are part of the Alaska Native Corporations receive the VA benefits they have earned.

"There is a long, distinguished tradition of military service among tribal peoples," said Secretary of Veterans Affairs Eric K. Shinseki. "VA is committed to providing these Veterans with the full range of VA programs, as befits their ser-

vice to our nation."

About 200,000 veterans are represented by the 800 tribal governments officially recognized by the U.S.

Although VA officials have long provided benefits to veterans in tribal lands, the new office will further strengthen and expand that relationship.

Stephanie Birdwell, an enrolled member of the Cherokee Nation from Oklahoma, has been selected as the office's first director.

A former social worker, she has spent nearly 15 years working on tribal issues with the Bureau of Indian Affairs and, most recently, the Bureau of Indian Education.

She will oversee a six-person office responsible for "establishing, maintaining and coordinating a nation-to-nation, federal-tribal relationship," according to a VA briefing.

The office has a charter that officially extends to veterans who are American Indians, Alaska Natives, Native Hawaiians and Alaska Native Corporations.

Personal reflection about teen summit camp

by Lt. Col. Bob Leivers
310th Space Wing Chaplain

On page 11 in this newsletter, there is an article about the 2011 Teen Summit Leadership Camps sponsored by the Air Force Reserve and the Air National Guard.

I encourage you to read the article and consider either sending a teen (if you have one) or volunteering as a counselor.

Last summer, Maj. Judy Kelley, Tech. Sgt. Scott Farley and I went as counselors to the Teen Summit Camp held in Estes Park, Colo.

Our main responsibility was to be cabin chaperones; however, since this is a leadership camp, each cabin chose a youth as their leader to act as the "NCOIC."

So as adults we served as 'guides' for the many activities during the week.

When we think of spending a week with teenagers, all types of scary thoughts occur to us – partly because we remember what we were like. I must say, I was amazed at the quality and integrity of these young people.

Certainly we had our fun (mountain biking, rock climbing, horse-back riding, etc.), but we also had daily classes (Seven Habits of Effective Teens, personality traits of leaders, manners and how to get along in an adult world, etc.).

Each day began with a morning formation (flag-raising) before breakfast and concluded with an evening formation (retreat) before dinner.

To be honest, our week absolutely flew by, and I came away from the camp greatly encouraged about the quality of our next genera-



tion of leaders. As adults, we sometimes feel like there isn't much I can do to mentor our young people – well this is a real opportunity.

I came away exhausted, but renewed in my enthusiasm for our youth. Very seldom in life are we allowed to directly affect the future of our teenagers, this is one of those unique times.

I encourage you to strongly consider either sending one of your teens and/or volunteering as a counselor. If you would like more details about the program, just give me a call...

Something to consider,
Chaplain B. Leivers

LAST RAIDER

From Page 3

But to the children in his neighborhood, he was simply a handyman and caretaker, his family said.

"All the kids on the block at the time gravitated to him," Jim Bower said. "He took care of all the kids."

Michael Carrigan, a University of Colorado regent whose family lived on the same cul-de-sac as the Bowers, said part of his daily

routine as a child was to ring the bell at Bower's house for a Jolly Rancher.

"He would give us a Jolly Rancher," Carrigan said. "Every day was Halloween at Col. Bower's house."

It wasn't until he was in college that he learned that the man who helped with the neighborhood children's projects and passed out candy was a war hero.

"He never drew attention to himself," Carrigan said.

"He was very humble, kind and generous. I'm grateful that my children will continue to enjoy the liberties and freedoms that he fought so hard for."

He is survived by his children, Jim Bower, of Arvada; Bill Bower, of Chapman, Kan.; Mary Brannaman, of Sheridan, Wyo.; and Mindy Bower, of Kiowa; and six grandchildren. His wife died in 2004.

Longmont Ledger Editor Clay Evans contributed to this report.

14TS captain takes part in foreign exchange program

by Capt. Mark Scherbarth
14th Test Squadron

The U.S. - German foreign exchange program for military reserve officers has been in place for 26 years.

It was established to increase political good will, exchange ideas on military training, processes, and procedures, and to learn from each other to function better in future operations as a coalition or alliance. There is also a similar U.S.—United Kingdom foreign exchange program for military reserve officers.

I participated in the FY10 Foreign Officer Exchange Program with Germany from Aug. 25 to Sept. 11, 2010. Twenty-two officers from all branches of the military participated; rank ranged from warrant officer to lieutenant colonel. The entire group started and ended the exchange program at the Ministry of Defense headquarters in Bonn, Germany.

On Aug. 27, all officers were bused to the MoD and received briefings on the German Reserve Forces, geo-political aspects, and military strategy from a European viewpoint. A formal lunch was served with the vice chief of the German Air Force.

All officers then traveled to their host units in groups of two or three as previously determined/matched by AFRC and the German MoD.

Lt. Anderson, U.S. Navy Reservist from Buckley Air Force Base, and I were assigned to SIGINT Command 91 in Flensburg, Germany.

Signals Intelligence Command 91 is a Joint Army, Navy and Air Force Command in Northern Germany approximately five kilometers from the Denmark border on the Baltic Sea.

The primary mission is intercepting foreign signals from the sea or the ground for SIGINT and analyzing them. Their space program and SIGINT satellites are in their infancy. The military base is a Naval facility, which includes the German Naval Academy and the German Army's Strategic Reconnaissance School. We received briefings on the mission and overview of SIGINT Command 91, toured the lab areas, and participated in Naval exercises in Flensburg harbor.

A significant amount of inter-country travel occurred to Einsburg, Kiel, Nienburg, Hamburg, and Eckernförde to various military bases/facilities. We took tours of a SIGINT Naval vessel (AGI Class 423), Electronic Support Measures and Electronic Counter Measures equipment and assets at Signal Battalion 912, the 1st Submarine Squadron and sub training facilities, a German U206 sub, and the Das Marine-Ehrenmal in Laboe (WWI and WWII German Navy Memorial). An extensive tour of the German Naval Academy and naval military education center was also given.

We received briefings on Electronic Warfare Battalion 912, COMINT Battalion 911, the EuroHawk (German UAV), some German SAR and COMINT satellites, and the Bundeswehr (German Military) Strategic Reconnaissance School.

In the field, we observed German Special Forces training for Afghanistan missions in simulated exercises with insurgents, IEDS and foot and vehicle patrols.

We also witnessed German basic recruits doing target practice for qualification with a P9 (9mm hand gun). As NATO members, we participated in the weekly NATO classified briefing to the SIGINT Command 91 Commander on Afghanistan, Russia and anti-piracy ops.

We also participated in English and Russian classes and a technical

analysis class exercise and provided insights into U.S. training and strategic thought.

Finally, we got some instruction/information on the weapons the German military uses and then participated in a shooting simulation with a 9mm hand gun and the G3 and G36 machine guns under several scenarios.

At the end of the program in Bonn, all the officers were bused back to the German MoD again to offer our comments (good and bad) to the German hosts about each officer's perspective and comments on their two weeks at their host units. The program wrapped up with a farewell address by the German vice chief of the navy.

The exchange program provided valuable insight into how another near-peer military force trains and educates its forces in today's joint world. I discovered that the military structures are quite different between Germany and the U.S. and also that past history from WWI, and especially WWII, has a significant effect upon how the Germans train, how their forces engage in today's world, and how the German public view and support (or lack thereof) their military.

For example, in the U.S. we casually throw around the term war, such as the war on drugs, or a battle between two football teams might be called a war. In Germany, there is a very negative connotation with the word war, and they carry a very heavy burden to this day from WWI and WWII. Only communication, diplomacy, and exchange programs like this one can help us understand these issues and move forward in a unified fashion toward our joint objectives.



Battalion Electronic Warfare 912

September 1st - September 2nd 2010

Nienburg / Weser

Reserve forces crucial to AFSPC Information Assurance Testing

CAPE CANAVERAL, Fla. -- In September, near Cape Canaveral, Fla., on a deserted road, a battered old sign reads “PRIVATE ROAD – NO TRESSPASSING.”

This marks the entrance to a small remote weather radar facility in central Florida.

Owned by the Air Force Space Command in support of the Eastern Launch Range, this system is undergoing a major modernization program which will provide highly-accurate weather data to the Eastern Range and their customers via an upgraded communications infrastructure.

AFSPC isn't the only one interested in this weather radar facility, however, and it's the job of the Reservists at the 14th Test Squadron to make sure unwanted cyber visitors don't gain access to the system.

The team of Certified Ethical Hackers is the only unit in the Air Force Reserves to

accomplish critical Information Assurance testing on space systems.

In February 2010, the Department of Defense updated the DoD Manual 8570 to require computer network defense auditors to be certified by the Electronic Commerce Council as a certified CEHs. 14 TS has manned its IA flight with top cyber experts, and all of the team members have gone through a formal CEH course.

The dedicated Reservists at 14 TS are in the trenches of cyber warfare. The Airmen conduct IA System Vulnerability Assessments on space systems prior to the system being fielded for operational use.

The SVA consists of identifying known and potentially un-known IA vulnerabilities—hacking the system, essentially. This hacking allows the Airmen to discover holes, weaknesses and other potentially damaging vulnerabilities that our adversaries are looking for.

Cyber warfare is real, and it's a constant battle. The Pentagon has acknowledged that its vast computer network is scanned or probed by outsiders millions of times each year. Given that there are only 365 days in a year, thousands of attacks happen every day.

14 TS is making sure our space systems are ready and secure to withstand such constant threats.

Partnership is key to security

This critical skill is much appreciated by the 14TS's RegAF counterparts, the 17th Test Squadron.

17TS is part of the Space Innovation and Development Center and holds a key piece in Air Force Space Command's efforts to field systems that are both effective and suitable for operations.

Through rigorous testing of these systems, 17TS is able to convey fielding recommendations to the AFSPC Directorate of Operations.



14TS Network specialist Tech. Sgt. Beau Blevins works with Policy Specialist Capt. Andy Heo, as Deputy Flight Commander for IA Capt. Chris Wright observes. The team connects into the Weather Radar Replacement system via an Ethernet cable to download system status and assess cyber vulnerabilities. (Courtesy photo)

“Partnering early on with the 14th has been very important in the creation of the (IA testing) program. Rather than going to outside agencies, we can use the knowledge base from our Reserve counterparts who are housed in the same building. It's a cooperative partnership,” said Lt. Col. Peter Flores, 17TS commander.

“Unfortunately, over the years it has become harder to find cyber experience within the RegAF. We were an obvious choice to turn to because we had the individuals with extensive communications backgrounds in our squadron,” said Maj Keith Sudder, 14TS assistant director of operations.

Testing the whole system

Every part of the system is under scrutiny.

“Every system is different and they can't be critiqued by a standardized checklist. Our recom-

Air Force officials caution against geotags, location-based

by Tech. Sgt. Karen Tomasik
Air Force Public Affairs Agency

SAN ANTONIO -- Social media offers many Airmen another way to keep in touch with colleagues, friends and family, but users need to be aware of the risks associated with technical tools that help them share information, officials said Jan. 7. As more Airmen and their family members use smart phones to take pictures and access social networking sites, they could be inadvertently posting information showing the exact geographic location of their home, work location, or daily travel patterns through technology known as "geotagging."

"When Airmen post photos to the web or post their location via location-based software applications such as 'Foursquare' and 'Facebook Places,' a savvy terrorist or criminal can easily track where they live and work, their route of travel and even determine if they're away from home," said Maj. Gen. John Weida, the assistant deputy chief of staff for operations, plans and requirements. "These slips in innocent communication between family, friends and colleagues can potentially cause an operations-security vulnerability." Because geotagging adds geographical identification to photographs, video, websites and SMS messages, people can tag a location on their photos, even if their camera or smart phone does not have a GPS function. "Geotags and location-based software up-

dates are just the latest challenge; a simple search for 'Afghanistan' on sites such as Flickr or Google Images can reveal thousands of location tagged photographs that have been uploaded," General Weida said. "We need to encourage all Airmen, civilians, contractors, and family members to practice good OPSEC and remain aware of what information they are placing in the public domain."

Many phones are automatically set up to capture this information by default, and users will have to navigate through their phone settings to disable this function.

Whether global contingency operations are classified or non-classified, the missions may be still be sensitive in nature and Airmen should not tag uploaded photos with their locations, General Weida said.

"When taking photos, Airmen should be aware of the surrounding area, understanding that even objects in a photo can give away critical, unclassified information such as the location, type of personnel or type of weapons being used during the mission," General Weida explained.

"Publishing photos of mission locations can be detrimental to mission success."



Social Networking and OPSEC: Can they coexist in today's Air Force?

The general added that Airmen often take smart phones or MP3 players to deployed locations, possibly enabling adversaries to develop a composite of uploaded images and information through the spectrum of commercial programs available.

"Exposing Airmen and unit locations gives the adversary an advantage that could impact the entire mission," General Weida said.

The general lauded the Army for its comprehensive product concerning geotagging that will also help educate the Air Force.

"It is well worth reading by Airmen at every level," General Weida said. For more information, see the top 10 tips for social media on page 17 of the "Social Media and the Air Force" handbook.

IA Testing

From Page 8

mendations have to be thoughtful and consider what the operators have to work with," emphasized Maj. Christopher Wright, 14TS Deputy IA Flight Commander.

"Our teams go out and actually look at the existing systems so we can ensure our tests are set up exactly as their systems are in the field," said Lt. Col. Matthew Higgins, 14TS director of operations.

The intense inspection is not limited to the hardware and software of the system under test, but extends to the structural and environmental elements that can influence the system's performance. Building maintenance, fire suppression systems, weather patterns, and natural disasters are all considered and analyzed with regards to the system being mission ready.

Once the system and its environment have been analyzed on-site, the information is brought back to the 14 TS' new Modeling and Simulation lab at Schriever Air Force Base, Colo. The team then utilizes state of the art DISA approved software to assess vulnerabilities. These risks are analyzed and collated into comprehensive reports and briefings that are presented to Air Force Space Command leadership in charge of making critical fielding and operational decisions.

The Reservists at 14TS are leading the fight against cyber threats to space systems.

Combining their Air Force training with their civilian careers and knowledge-base, the systems being tested for Air Force Space Command will hit the operational battlefield with the latest security and protection measures in place, so that all Airmen can confidently complete their missions.

ATTENTION AFR/ANG Teens!

Are YOU ready for a Leadership Journey?
(ages 14-18) Join The Journey, Destination...



2011
SUMMIT
Teen Leadership
AIR FORCE RESERVE ♦ NATIONAL GUARD

Tap into your leadership potential while discovering your hidden strengths at one of the 2011 AFR/ANG Teen Leadership Summits. These week-long programs for AFR/ANG dependent teens (ages 14-18) combine high adventure activities with hands-on leadership workshops that allow you to reach new heights. What are you waiting for? Transportation and camp costs are funded by AF! Apply today!

Classic Summit: 19-24 Jun@Dahlongega, GA
***Capitol Summit:** 24-29 Jul@Washington D.C.
**Pior Year Participants Only Can Attend the Capitol Summit*
Adventure Summit: 9-14 Aug@Estes Park, CO

Join us! For information & application (Due by 8 April 2011):
www.georgia4h.org/AFRANGTeenSummit



No Federal Endorsement of Sponsor Intended



Air Guard, Reserve announce 2011 teen leadership summits

by Air Force Reserve Command
Public Affairs

ROBINS AIR FORCE BASE, Ga. (AFNS) -- Officials from the Air Force Reserve and Air National Guard announced the 2011 Air Force Reserve and ANG Teen Leadership Summit locations Jan. 5.

The Air Force Reserve and ANG Teen Leadership Summit locations this summer are in Dhlonega, Ga.; Estes, Colo.; and Washington.

The summits combine high-adventure activities with leadership classes to allow teens to tap into their leadership potential and discover hidden strengths while developing a sense of belonging to the Air Force community, officials said.

Teens with a parent in the Air Force Reserve or ANG can attend one of the free summits. April 8 is the application deadline. Participants must be 14 to 18 years old.

Application instructions are available at www.georgia4h.org/AFRANGTeenSummit. Teens must answer essay questions and complete code-of-conduct and transportation forms to attend one of the sessions.

The first summit is the Classic Teen Leadership Summit June 19 through 24 in Dhlonega, Ga. During the summit, participants will take part in group activities such as high ropes, zip-line canopy tour, white-water rafting, hiking, fishing, archery and survival classes. The participants will also attend leadership classes throughout the week.

A new summit this year is the Capitol Teen Leadership Summit July 25 through 29 in Washington. Attendees will focus on citizenship, character building and high adventure. Their experience will include exploring the wonders of the nation's capital, such as monuments, memorials and the Smithsonian museums. They will

also have the chance to meet with their congressional member or a member of his or her staff.

The last summit is the Adventure Teen Leadership Summit Aug. 9 through 14 in Estes Park, Colo. During the summit, participants will take part in daily adventure activities including hiking, mountain biking, horseback riding, horse colt training, arts and crafts, woodworking, technical rock climbing, and archery. Leadership classes taught throughout the week include the Seven Habits of Highly Effective Teens. They will gather for programs including campfires and songs, musical performances and environmental education classes.

For more information, send an email to Stacey.young@us.af.mil or call 800-223-1784, extension 70971, or email brandi.mullins.ctr@us.af.mil or call 800-223-1784, extension 72090

News Briefs

Yellow Ribbon events available

Are you deploying soon or have you returned from a deployment within the last year? The Yellow Ribbon Program is giving you and your family the opportunity to prepare for your deployment or reintegrate with one another since you've returned from a deployment. Events are available for 18-20 March in Provo, Utah and April 15-17 in Phoenix. All expenses paid trip for you and your family to great locations.

If you're interested please contact Tech. Sgt. Kasey Grindrod, 567-6366, Yellow Ribbon Coordinator for more information or to sign up!

Kasey.grindrod@schriever.af.mil

SharePoint Training Slots Available

Do you need some hands-on SharePoint End User Training? Do you want to see what SharePoint can do for you? Sign up for our SharePoint End User Training for a basic overview and introduction of capabilities available with SharePoint. Classes are available Feb. 16 and 17 and March 16 and 17 from 9 a.m. to 2 p.m. at the TEC. To sign up click on the link: <https://eis.afspc.af.mil/unit/hq/A6/A6X/A6XX/training/Page%20Library/SignUp.aspx> 1) View available Classes, select the Sign Up button to register for class. 2) You will be redirected to the class registration page. Find your name in right-hand column, click the blue "edit" button on the left side, registration info. to include Student and Supervisor Names. You will be notified by e-mail when the

approval status has been updated. For information contact Mary Lou Welch at 719-554-2349.

Join in the Lazyman Triathlon

Now through Feb. 28th, participants have the entire month to complete the events of an Ironman (swim 2.4 miles, bicycle 112 miles, run 26.2 miles). No substitute events will be allowed. Please register for this event prior to Feb. 11th. For more information, please contact Seth Cannello at 567-6658.

Search jobs via NAF website

The website for NAF jobs for all Air Force bases (CONUS and Overseas) is www.nafjobs.org. For more information, please contact Vicki Schumacher at 567-4737.

Commands lead push to get Airmen back in school

by **Bruce Rolfsen**
Air Force Times

If you want to make senior master sergeant, you have to have a Community College of the Air Force degree.

No degree, no senior rater endorsement, no promotion. It's just that simple. And not enough of you up-and-comers have graduated from CCAF.

That's all about to change.

Air Force Materiel Command and Air Combat Command are driving their non-commissioned officers to get a CCAF degree — and other major commands could adopt the initiative if it works.

Materiel Command has declared 2011 to be "Year of the Community College of the Air Force," according to Chief Master Sgt. Eric Jaren, AFMC's top enlisted leader.

Today, about 3,200 of its 13,424 enlisted airmen — roughly 24 percent — are CCAF alums. By the end of December, the command wants to add 1,350 or so more airmen to the ranks of the college educated; the 4,550 airmen would represent a third of the command's enlisted members.

The goal by 2015 is 50 percent, or about 6,700 airmen.

Jaren made the same push two years ago when he served as a wing command chief at Edwards Air Force Base, Calif. Edwards managed to increase the percentage of its CCAF graduates from almost 26 percent to 31 percent.

Now, Jaren is sending out his message about CCAF several times a week to interested base-level command chiefs and encourages AFMC units who share bases with other major commands to spread the word.

Like AFMC, ACC kicked off its "Ignite ACC" program with the new year.

The program, though, doesn't have graduation goals and targets technical

sergeants and master sergeants, according to Alice Jessup, command education director.

Right now, more than 11,500 of ACC's 57,833 enlisted airmen — about a fifth — have a CCAF degree.

A CCAF degree will benefit even those airmen who expect to retire at lower ranks or leave the service earlier, she said.

A good career move

Of the 264,000 or so active-duty airmen service wide, about 59,400 — 22.5 percent — graduated from CCAF, most earning the degree after about a decade in uniform, Air Force data shows.

A change made in 2006 to the rules governing selection to senior and chief master sergeant is one reason for the full-court press by AFMC and ACC.

Those of you competing for senior or chief stripes are eligible for endorsement by your senior rater — typically your wing commander — only if you have a CCAF degree. Without an endorsement, your chances of making E-8 or E-9 are slim to none.

Another reason to hit the books is to show supervisors in charge of assignments that you know your job.

"This is an Air Force institution and basically certifies that you are proficient in your career field," Chief Master Sgt. of the Air Force James Roy told Air Force Times in an e-mail.

"It certainly makes one more competitive," added Roy, who has two CCAF degrees.

If you're competing for promotion to E-4 to E-7, you don't get additional points in a separate category for having a CCAF degree. Education is only one of the factors figured into your annual enlisted performance report.

Earn a degree and your rater probably will give you a 5 for exceeding training requirements.

When asked if the Air Force would ever award promotion points for a degree, Roy didn't mince words.

"No," he wrote.

How CCAF works

You start earning credit toward a CCAF degree when you begin your technical skills training, Lt. Col. Timothy Albrecht, the commandant of CCAF, told Air Force Times from CCAF headquarters at Maxwell Air Force Base, Ala.

Your major is based on your Air Force Specialty Code. Aircraft maintainers study aviation maintenance technology.

Security forces members work toward a degree in criminal justice. The Air Force won't award a degree in art history.

You need 64 credits to graduate, earning all but 15 credits by doing your job well. For example, you get credit for completing the career development course required for your five-level skill qualification and graduating from Airman Leadership School.

The 15 credits CCAF does not offer are for courses without specific military purposes. They are taught at most civilian colleges — humanities, social science, writing, speech and math. The Air Force reimburses you for tuition and books, but you have to take classes on your own time.

Many of you don't get that CCAF degree because you never earn those 15 credits. There are just too many other things going on, like work and family.

Study buddies

Both ACC and AFMC are focusing on the credits that you can't earn through CCAF.

Materiel Command uses mentors to encourage you to make the commitment.

Your mentor should be the same rank as you so you don't think you're under orders to get a degree. And the NCOs are publicizing that airmen can earn some of the 15 credits by taking the College Level Examination Program tests.



310TH SPACE WING AT A GLANCE

The 310th Space Wing, the only space wing in the Air Force Reserve, is located at Schriever Air Force Base, Colo., and has units assigned to Schriever, Peterson and Buckley Air Force Bases, Colo., and Vandenberg Air Force Base, Calif.

Vision Statement

World's best citizen Airmen bringing unrivaled expertise to secure space and cyber superiority for U.S. and Allied global interests.

Mission

Provide optimized, scalable combat ready forces, delivering space and cyberspace power for faster, more lethal, more accurate effects everyday, everywhere.

Organization

The wing is composed of 17 units, under the 310th Operations Group, 310th Mission Support Group and two direct-reporting units, that support various military and other government organizations including, but not limited to, the Department of Commerce, Air Force Space Command, Air Combat Command, the Space Innovation and Development Center, 14th Air Force, 24th Air Force, 50th Space Wing, 21st Space Wing, and 460th Space Wing.

<http://www.310sw.afrc.af.mil>



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For the family of:



310th Space Wing — "A Family of Professionals"