

Appointees get large glimpse of Academy life



Cadet 4th Class Kathryn Bugg from Cadet Squadron 40 and Stacey Wilkens share a laugh during a class here Tuesday. Ms. Wilkens, a native of San Antonio, visited as part of Class of 2014 Appointee Orientation Monday and Tuesday.

By Tammie Adams Academy Admissions

Officially accepting a college offer can be intimidating when one is admitted to several competitive academic institutions. Upon receiving an appointment to the Air Force Academy, some applicants know without a doubt they will accept if given the chance. Other applicants would like some more questions answered before they embark upon one of the most important chapters of their life.

For this reason, the Air Force Academy Admissions Office implements a program called Appointee Orientation for appointees and their family members in order to paint a clear and realistic picture of cadet life. Every year, Admissions conducts three separate two-day sessions in April and concluded the second session Tuesday.

"Many times, parents play a significant role in helping their children determine which college to attend, so we feel the orientation is just as important for the family members as it is for the appointee," said Larry Jones, acting director of admissions. "We want to answer everybody's questions even though the ultimate decision should rest with the appointee."

Attendees spend most of the first day in Arnold Hall, where various vendors are set up to answer questions, refreshments and lunch are served, and See APPOINTEES, Page 4

Recent grads speak at Falcon Heritage Forum

By Ann Patton Academy Spirit staff

Not far removed from the Academy, 40 graduates from the classes of 2006-2009 shared insights and challenges of life in the active-duty Air Force during the April 14-16 Falcon Heritage Forum.

The forum, themed "Officers of Character: Lieutenants in Action," included a cadet squadron-hosted dinner, formal presentations and interactive mentoring.

"The main point is to emphasize character development as it relates to active duty," said Maj. Sheilagh Carpenter, Falcon Heritage Forum deputy program director and a member of the Class of 1986. She said the lieutenants were a good fit because memories of being cadets themselves are still fresh, which allowed them to relate well with current cadets. It was the 13th year for Falcon Heritage Forum, held once per semester. Past Forums have been themed around everything from, heroes from Operations Desert Shield and Desert



Cadets pack the Arnold Hall ballroom to listen to 1st Lts. Steve Klenke and Lindsey Kirchhoff and 2nd Lt. Sean Millner during the Falcon Heritage Forum here April 14. Recent Air Force Academy graduates returned to talk to cadets about their experiences in the operational Air Force.

Storm, space, Korea, Airmen in the Fight and "50 Years of Excellence," which featured guests from the Class of 1959 — the Academy's first graduating class.

represented a wide range of career fields, including communications, nuclear logistics, financial management and deterrence, space and missiles, piloting,

Page 7

Lieutenants in this semester's forum manpower, engineering, intelligence, health care, special investigations,

See FORUM, Page 5



Deputy SecDef talks about space

William Lynn III outlines the importance of space to the Department of Defense and how the DOD will operate in an increasingly contested domain.

After the hat toss

Cadets share their plans for the 60-day postgraduation hiatus.

Countdown to FalconLaunch

The FalconLaunch 8 team prepares their rocket for launch.

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Medical lab pros get results

By Tech. Sgt. Tammy Taylor 10th Medical Support Squadron

National Medical Laboratory Professionals Week kicked off Sunday and continues through Saturday. This celebration is a salute to those in the laboratory career field who perform medical tests that enhance the quality of health care.

More than 70 percent of medical decisions are influenced by laboratory tests. The 10th Medical Group's Laboratory Flight analyzes body fluid and tissue specimens with accuracy and provide our physicians with quality results for tests that evaluate glucose, cholesterol or sodium levels, genetic tests, biopsies and more.

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Tammy Krotz examines a sample at the Air Force Academy to their patients. Clinic. Mrs. Krotz is a medical laboratory technician with the 10th Medical Group's Laboratory Flight, which analyzes body fluid and tissue samples and provides the results to physicians.

of precision.

The Laboratory Flight's team consists of members with many different specialties. Our friendly expert phlebotomists ensure specimens are collected properly and are suitable for testing. The histology technicians prepare biopsy specimens for pathologist review. Microbiology personnel perform various tests that determine which antibiotics will prove to be effective against infection. Technical supervisors review hundreds of patient reports ensuring each and every result meets the highest levels of quality.

Lab technicians also deploy and support war fighters in the field. We provide accurate lab results to the front-line medic and issue blood units for emergency transfusion. These personnel also teach Iraqi and Afghani medical staff the laboratory methods that expand their ability to diagnose and provide treatment

Laboratory tests are powerful medical tools, and laboratory technicians are a vital part of the health care

team. Take comfort in knowing that a group of laboratory professionals are working hard each day with the excellent physicians, nurses, and medical technicians of the 10th MDG to ensure that you and your loved ones receive premium medical care. The next time you need to have blood drawn at the clinic laboratory, feel free to ask questions about what we do and how we do it. We work for you.



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

Lt. Gen. Mike Gould Academy Superintendent **Capt.** Corinna Jones Deputy Director of Public Affairs 2nd Lt. Meredith Kirchoff -Chief of Internal Information meredith.kirchoff@usafa.af.mil Staff Sgt. Don Branum NCOIC of Internal Information donald.branum@usafa.af.mil Butch Wehry — Senior Staff Writer whalen.wehry@usafa.af.mil Ann Patton — Staff Writer elizabeth.patton.ctr@usafa.af.mil **Denise Navoy** — Graphic Designer

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The Retake the class 72 Ð \mathbb{C} $\left(\right)$

By Chaplain (Maj.) Rives Duncan Center for Character and Leadership Development

When I was accepted as a chaplain in the Air Force Reserve, I was supposed to take the Air Force Officers Orientation Course, a 12-day course that teaches military basics such as customs and courtesies, uniform wear and ranks to doctors, lawyers, and chaplains. It's the kind of stuff you learn the first week in Basic Cadet Training and Basic Military Training. Since I am an Air Force Academy grad, I didn't see a point in my going unless they wanted me to teach it. I was glad that they waived it for me.

manager

But only a couple of years ago, I realized that I should not have waived it. My opinion changed because of a shift in mindset. I wanted out of AFOOC because I didn't need to re-learn that stuff — I had lived it for nine years — and from that perspective, it didn't make sense to spend taxpayer dollars on my going. However, if I had gone to AFOOC, I could have helped my classmates by contributing to their training, not so much as an

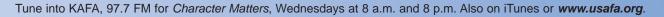
Heritage Forum speakers talking about having to take the Air and Space Basic Course after four years at the Academy. Fortunately, they already realize that while the education provided was old hat to them, they had the opportunity to add to ROTC cadets' experience: to bring them into the fold, to build relationships, to build the team and to practice leadership.

If you find yourself bored at training

instructor but as a peer who could help them gel more as a team.

It was a lesson I should have learned in BCT it ain't about me; it's about us. I heard some Falcon

that rehashes what you already know try changing your perspective and becoming an active participant in the bigger picture.





"Yes, another AAFES manager. She inspires me and sets a high example of integrity and trust."

Do you have a role model in your life?

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"My husband, Rick, for his hard work and supporting our family."

"My mom. She has shown enormous strength in difficult situations."

Terri Valenzuela Cadet bookstore



Master Sgt. Don Slider 10th Air Base Wing Plans and Programs



Annie Warmbold Marine spouse





Lori Matson Air Force spouse



Deputy SecDef details DOD space strategy

By Jim Garamone American Forces Press Service

From the commander in chief in the White House to an Airman manning an observation tower on Afghanistan's border with Pakistan, space is the domain that ties them together.

Space provides critical capabilities for the Defense Department and the organization must change its space strategy as the situations and conditions change, Deputy Defense Secretary William J. Lynn III said at the National Space Symposium here.

Speaking to about 4,000 civilian and military space experts April 14 at the Broadmoor Hotel complex, the deputy secretary outlined the Defense Department's strategy to address the changing space environment.

Space gives the department four critical advantages, he said: to strike precisely, to navigate with accuracy, to communicate with certainty and to see the battlefield with clarity.

"These advantages make U.S. forces more accurate and agile than ever before," Mr. Lynn said. "They extend the range of American military power. They have changed the nature of warfare."

Space allows Airmen to fly remotely piloted aircraft over Afghanistan from their battle stations in the United States. And space-based GPS satellites provide the capability enabling the extremely precise targeting that's necessary for overseas counterinsurgency operations, Mr. Lynn said.

"The deployment of space-based capabilities in our military today is so seamless and so ubiquitous that forwarddeployed units forget that many of the capabilities they depend on touch space every minute of every day," he noted.



Cadet 3rd Class Anthony Alt speaks with Master Sgt. John Tanaiewski at the Air Force Academy's booth during the National Space Symposium in Colorado Springs April 15. Sergeant Tanaiewski is assigned to Air Force Space Command's Space Logistics Group at Peterson Air Force Base. Cadet Alt is assigned to Cadet Squadron 17.

The upcoming Space Posture Review is based on the idea that developments in space challenge our current posture, Mr. Lynn told the group. "The Space Posture Review starts with the premise that space has become congested, competitive and contested," he said.

Satellites and man-made debris are clogging orbital pathways, as more than 60 nations operate more than 1,100 orbiting systems. More than 20,000 bits of known, trackable debris also orbit the Earth, along with tens of thousands of pieces of space debris that are too small to monitor but still pose dangers.

"Space has also become more competitive, with more nations working in space than ever before," Mr. Lynn said. A key to continued progress in space, he added, is for countries to cooperate in assets and benefits from spacebased systems, citing GPS as a prime example of a technology with widespread benefits.

Nations need to cooperate to minimize the specter of communications interference in space, Mr. Lynn said, as the sheer number of communications satellites being launched is causing problems.

"We're approaching a point at which the limitless frontier no longer seems quite so limitless," he told the audience.

Finally, Mr. Lynn said, space is becoming contested.

"We can no longer take access to

space for granted," he said, noting that some nations jam signals to satellites to censor what their people can see. Other nations can destroy satellites in low-Earth orbit.

"Still others have technologies that can disable or permanently damage space platforms," he said. "Our space assets could be targeted as part of a deliberate strategy to deny us access to the domain. By crippling key sensors and platforms such anti-access tactics could offset our conventional-force capabilities. Never before have our space assets been so vulnerable to destruction."

A new strategy must seek to establish norms of behavior in space, to use interdependence of space-based platforms as an asset and to deny any benefit from space attacks, Mr. Lynn said.

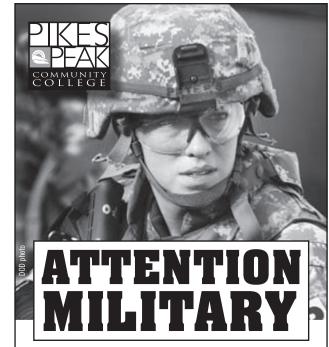
U.S. space experts are working to establish the norms of behavior in space, he said. Defense Department officials are trying to ensure communications spectra do not clash, and they're also working on a cooperative program to track and chart satellites.

Selective interdependence, Mr. Lynn said, is the second part of the strategy.

Space is a competitive place "with many rival actors maneuvering for advantage," he noted. In some areas, such as surveillance and command and control, there will be little cooperation, he acknowledged. In others, such as environmental monitoring and missile warning, "our shared interests prop open the door to possible cooperation," he said.

Denying benefits from an attack can be done by building redundancies into satellites and into ground and air capabilities. Mr. Lynn also recommended building smaller satellites with modular parts that would make replacement easier.

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AF celebrates base energy initiatives on Earth Day

By Jennifer Elmore

Air Force Civil Engineer Support Agency

The Air Force joins millions of people across the country and around the globe this year to celebrate 40 years of Earth Day.

Observed April 22, Earth Day promotes awareness and appreciation for the environment.

The old slogan "Make every day Earth Day" is exemplified in the Air Force civil engineer's plan for transformation, where the Air Force Civil Engineer Support Agency is charged, among other things, to build sustainable installations and integrate energy and environmental consid-

Appointees_

From Page I

numerous briefings are given by senior leadership.

The orientation is set up with several question and answer opportunities. Representatives from the Association of Graduates, parents clubs, cadet clubs, cadet sponsorship, cadet pay, medical staff and Admissions staff are available to answer questions. In addition, guests are welcome to ask the senior leaders questions after each briefing. During lunch time, senior staff, squadron representatives, cadets and Admissions staff eat with the appointees to answer questions.

"We want to eliminate any mystery and show appointees an all-encompassing picture of the Academy," Mr. Jones said. "Our goal is to acquaint appointees with the mission, operation, facilities and

erations in how we work, live and play.

The Air Force will become the first U.S. government agency to operate a transportable plasma Waste-2-Energy System Facility to benefit the environment and create energy. The

facility, under construction at Hurlburt Field, Fla., will produce electrical energy and marketable byproducts from garbage using patented plasma arc technology. W2E uses the intense heat of plasma to convert virtually any type of waste into



Force showcase for the implementation of green and sustainable remediation. Three recent initiatives by the Air Force Center for Engineering and the Environment located at Port San Antonio, Texas, significantly reduced the carbon footprint of Travis'

groundwater remediation systems while promoting green and sustainable approaches for the treatment of chlorinated solvents. These initiatives have gathered endorsements and positive feedback from the Environmental Protection Agency and the state of California.

Tyndall AFB, Fla., will open the doors to its new state-of-the art fitness center in June. It's one of the Air Force's "green" energy demonstration projects and is on target to become the first facility in the DOD to reach the U.S. Green Building Council's Leadership in Energy and Environmental Design Platinum level,

See EARTH DAY, Page 5

faculty of the Academy."

When the evening of the first day rolls around, appointees are paired up with cadets who will escort them to dinner in Mitchell Hall, provide a tour of the cadet area, and give them an opportunity to experience dorm life until the following morning. At that point, the appointees eat breakfast with their cadets and attend classes in Fairchild Hall.

One appointee, Jacob Nicholson from Hayesville, N.C., was also accepted to Clemson University and West Point and has not yet accepted his Academy appointment. He desires to study engineering and said he now feels ready to make an informed college choice.

"My favorite part of the orientation was eating meals with the cadets because it gave me a chance to see how cadets live and act in a more casual setting," he said.

a gas or glass form with

no harmful pollutants.

The resulting synthetic

natural gas is consumed

in a motor generator to

produce electricity and

has emerged as an Air

Travis AFB, Calif.,

hot water.

While appointees spend the day with cadets and attend classes, the parents receive a tour of the cadet area. The tour gives parents a firsthand look at Sijan Hall, one of the two cadet dormitories; Mitchell Hall, the dining facility; Fairchild Hall, the main academic building; and the McDermott Library. At the end of the day, the parents and appointees are reunited.

Jennifer James, an appointee from Woodinville, Wash., can't remember all the questions she wanted answered before she got here because she had too many but said that the orientation answered all of them.

"I had fun with my cadet and her roommate," she said. "They made a big effort to make sure I had fun and that I was fully informed."

Statistically, about 50 percent of those offered appointments attend the orientation each year.

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Forum

From Page I

force support.

First Lt. Peter Dyrud, a 2006 graduate, shared his you going," he said. own experiences during his

presentation for cadets from his squadron: Cadet Squadron 09, "Viking 9 All the Time." A physics and math major, he served as deputy Cadet Wing honor chairman during his years on the Hill, attended the Kennedy School of Government and is now undergoing training as a Combat Rescue Officer at Kirtland Air Force Base, N.M.

"I've been very blessed, but I've had my share of difficulties," he told cadets. He advised the future leaders to set down character-based expectations of those they lead and to be aware that troops are always watching them, both on and off duty.

While working to become a CRO, Lieutenant Dyrud has undergone intensive training, with exercises in water being the most one of the challenging portions. Staying motivated under those circumstances was a huge challenge. He counseled cadets to write down their reasons for wanting something and review it occasionally.

Earth Day

From Page 4

the highest ranking possible under the group's green building rating system. The new \$16.6-million gym is three times bigger than the current fitness center but will use 20 percent less energy.

The Air Force Facility Energy Center, located at Tyndall AFB, has helped implement more than 30 onbase renewable energy projects, with many more either programmed to be funded and constructed or identified to be further studied. Luke AFB, Ariz., plans to host a solar array on 116 acres that will generate 17 megawatts of electricity by December 2011. In addition, as many as 20 new photovoltaic projects could be built on Air Force bases by 2015.

"It's always good to have a reminder," he said.

He also told them that teamwork is essential. "It's the guy at your right and left that will keep

Lieutenant Dyrud pointed out that while standards for character are strict and consistent at the Academy, they may not always be clear in other circumstances. Future leaders should err on the side of integrity when decisions need to be made.

"The Air Force is looking for ethical and noble leaders," he said.

He also urged the Vikings to learn from setbacks. While a cadet, he was forced to repeat Airmanship 490, and while in CRO training, he missed the required shooting score by one point, postponing training for six months.

"Sometimes there is no room for error," he said. "I want you to do your best wherever you're put."

Lieutenant Dyrud also recommended learning from mistakes and moving on and that failure is not always a negative.

"If you don't fail, you may not be pushing yourself as hard as you could be," he said. Of his own failures, he added, "I just refused to quit."

four bases with seven more installations

under consideration for wind power

during the next five years. Engineers at

Vandenberg AFB, Calif., are in talks

with the local utility to build up to 24

wind turbines. To put this project in

perspective, it would produce up to five

times more energy than is currently

generated by 700 solar panels at Nellis

The lieutenant said he enjoyed the opportunity to come back to the Academy and visit with cadets.

"It feels great to be back. It's just been fun," he said. Cadets 2nd Class Marcus Tenenbaum and Hatton Updike, CS 26, served as escorts for their squadron speaker, 1st Lt. Karl Bolt, Class of 2007, now a fuels management flight commander at MacDill AFB, Fla. Cadet Tenenbaum said he appreciated the small forum and the ample opportunities to share concerns and questions with the lieutenants, the ins and outs of Air Force levels of command, and even advice on doit-yourself moves for permanent changes of station. He also took in Lieutenant Bolt's advice to volunteer for tasks and work for awards.

Cadet Updike said he liked the Forum better than the National Character and Leadership Symposium.

"This is more down-to-Earth, and you get a big taste of the Air Force," he said. "I can't wait for next year so I can escort again."

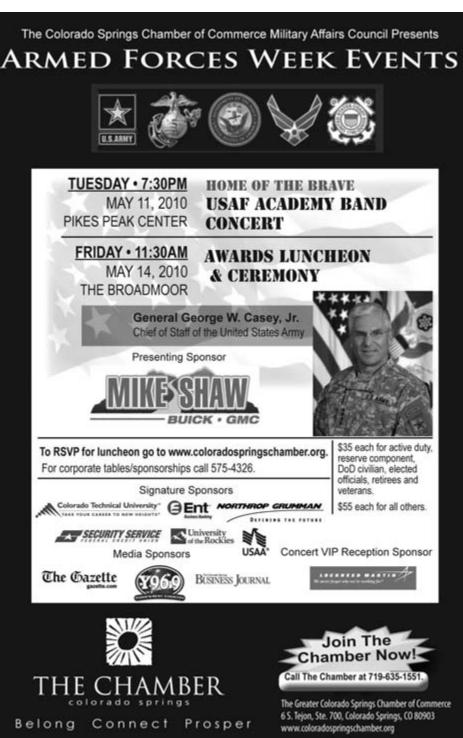
The Falcon Heritage Forum is hosted by the Center for Character and Leadership Development and sponsored by the Association of Graduates and the Science Applications International Corporation.

Wind turbines are in operation on Air Force Base, Nev.

"The Air Force is proud to celebrate our daily commitment to sustaining the mission through green innovation. As we maintain dominance in air, space and cyberspace, we take to heart the responsibility to do so with keen awareness of the environment in which we train and live," said David Kira, director of Air Force Energy Policy.







Grad's life changes 'in the blink of an eye'

By Elton Price Air Force Operational Test and Evaluation Center Detachment 4

PETERSON AIR FORCE BASE, Colo. — Just ask 2nd Lt. Marc Ward how fast everything can change. In the blink of an eye, his drive toward a national championship with the U.S. Air Force Academy rugby team came to a crashing end.

May 3, 2003, the Zoomies were facing the No. 1 ranked team in the nation — the University of California, Berkeley — in the college rugby semifinals. Up until that day, the Bears had racked up 12 consecutive national championships and trailed the fourth-ranked cadets by a single point, 8-7.

And then came "the" stick.

About 20 minutes into the game, the Bears were running a sweep right, when the solidly built, 6-foot-1, Ward zoomed out of nowhere to lay a ferocious stick on the ball carrier. The ball went flying, and the Academy's Josh Dean picked it up and scored as Ward crumpled face down on the ground.

"I was left unconscious on the field for five minutes," Ward said.

It took the medical crew 30 minutes before they could cart him off the field.

"I was hospitalized for four days, none of which I remember," he said. And as he lay on the field, his stunned family could only look on.

"My dad, brother, sister, both grandmas, uncles, aunts — my whole family was there," he said, explaining that the game — at Stanford University's rugby pitch was only about a 30-minute drive from his hometown of Alamo, Calif.

He was taken by ambulance to Stanford University's medical center, which — luckily for him — had one of the top neurological teams in the nation. Coincidentally, Stanford's chief of neurology — Dr. Larry Shuer — was also a family friend. The doctor's daughter and Marc's sister, Marcie, played soccer together on the Stanford University soccer team.

For the first couple of days, because of all the pain medicine, Marc couldn't even tell the doctors exactly what was wrong. They conducted a battery of tests — X-rays, CAT scans, MRIs — but couldn't find anything conclusive.

For four days, his family stayed at his bedside as the medical team continued to try to find out exactly how badly he was hurt. Finally, his father was allowed to take him home. He stayed at his father's house on convalescent leave for about three months, not knowing it'd be more than two years before he'd make it back to the Academy for his sophomore year.

Tests finally revealed he had "completely avulsed (tore) two nerves between the C-5 and C-6 vertebrae."

The injury left his right arm pretty much useless.

"I had pain that started near my shoulder and kind of moved down my arm," he said, describing the pain as kind of a prickly feeling. "With nerve injuries, they heal themselves about an inch or so a month."

He began rehab while convalescing at his father's house. It took nine months before he could even move his arm, and more than a year before he had much range of movement at all.

Gradually though, he did get better.

That fall, he attended St. Mary's College, just east of the San Francisco Bay area. Later that year, he found his Academy rugby coach — Rob Holder — had taken a job as the head rugby coach at Stanford University. When Holder asked Marc to be one of his assistants, Marc jumped at the chance.

By June, 2005, he'd recovered enough to return to the Academy. The injury still limited some of his activities — he couldn't do pull-ups as part of his physical training test — but he made up for it by maxing out on other parts of the test. "I don't think the muscle will ever completely come back," he said, flexing his right arm.

Back at the Academy, he maintained his ties with the rugby team. He served as an assistant coach, and even tried to play some his junior year, but hung up his cleats after suffering a few minor concussions. His senior year — even though he didn't play — he served as team captain.

Despite all of his injuries, Ward still loves rugby.

This past November, he scored a tournament best 54 points to lead the Air Force rugby team to a sixth consecutive gold medal at the annual Armed Forces Rugby Championship at Fort Benning, Ga. In the title match, Air Force soundly beat Army 34-0.

Playing a grueling five games in three days, the Air Force ruggers trounced their sister services by a combined score of 226-3. They didn't allow a single try.

Ward, a space-force-enhancement test analyst for Det. 4, Air Force Operational Test and Evaluation Center, is looking to take that same intensity and passion to this year's Warrior Games. He'll compete in the 400- and 200-meter track races.

Ward said he's training for the games on a four-dayson, one-day-off schedule.

"I sprint 500 or 600 meters, rest for three minutes, then repeat," he said. He completes five sets during each training session. He said he's also continuing his normal weight training regimen.

Despite not running track since his freshman year of high school, he'd like to run the 400 meters in under 50 seconds. That's a pretty lofty goal considering the current men's world record is 43.18 seconds set Aug. 26, 1999, by former Olympic great Michael Johnson.

But, as Ward well knows, miracles happen.

Just ask that Air Force Academy team playing Cal-Berkeley way back in 2003. Despite Ward's injury, the Zoomies upset Goliath that day, knocking off Cal-Berkeley, 46-28. They then beat Harvard, 45-37, the following day to win the national championship.



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Cadets make 'after the hat toss' plans

By Butch Wehry Academy Spirit staff

The soon-to-be lieutenants of the class of 2010 have to wait another 33 days until graduation, but many have already made plans for their 60-day breathers after the hats are tossed and the Thunderbirds have soared overhead.

Home, sightseeing

Cadet 1st Class Larry Fairchild said he plans to spend a lot of time with his fiancée and get settled into a home shortly after pinning on second lieutenant bars.

From Ashburn, Va., the Cadet Squadron 01 systems engineering management major will become an acquisitions officer at nearby Peterson Air Force Base.

"I am going to go to Ashburn for a little bit so I can catch up with family and see all my nephews and nieces," Cadet Fairchild said. "I plan on buying a motorcycle or two this summer. One will be a touring bike for long road trips."

He plans on making at least one trip half way across the country to see all the sights.

"The other bike will be a race track bike so I can go racing at the local race track. I am really looking forward to being able to ride motorcycles again, being married, having my own house, and having evenings free of schoolwork," he said.

Going to the chapel ...

Cadet 1st Class Jason Gallimore's summer plans are formed even before he dons the golden bars.

"I'm getting married," said the humanities major from Winston-Salem, N.C. "There will be a week in Park City, Utah, two road trips to Tacoma, Wash., one through Utah and Oregon, the other through Wyoming and Idaho, backpacking at Yellowstone and a trip to the east coast hitting Boston, New York and DC."

He is looking forward to starting his life again.

"I was prior enlisted, so it will be nice to have my own place again with my soon-to-be wife," he said.

Konnichiwa

Cadet 1st Class Frank Mercurio's post-graduation assignment is with the 353rd Maintenance Squadron as an Aircraft Maintenance Officer located at Kadena Air Base, Japan.

"I will be spending the summer visiting my parents at their new home in South Carolina as well as visiting friends and family back home in Cleveland," said the management major with Cadet Squadron 25. "Since I found out I was going overseas, I did not make any plans to travel anywhere special."

Nothing extraordinary, but then ...

The post graduation plans of Cadet Squadron 10's Cadet 1st Class Justin North include spending a few weeks with his family in Athens, Ga. Nothing extraordinary there.

But then, the political science major is headed to Europe with two classmates to experience the wonderful cultures of Greece, Italy, France, and Spain. Specific plans include hiking Mount Olympus, visiting the Greek islands, Rome, Florence, Paris, Omaha Beach in Normandy, Barcelona and finally Pamplona Spain for the famous Running of the Bulls festival.

"I think this could potentially be the highlight of my summer," the cadet said. "I am looking forward to a nice long break. I have not been home for more than a threeday weekend since the summer of 2008, so it will nice to be home for a change."

Then he is off for undergraduate pilot training at Sheppard Air Force Base, Texas.

Touch four continents

Cadet Evangeline Fleischaker said she looks forward to her new assignment at Ellsworth Air Force Base, S.D.

"I am looking forward to putting what I have learned at the Academy to use," the Cadet Squadron 28 civil engineering major said. "I am anxious to make a difference in the world, however small it may be. On a smaller scale, I am looking forward to cooking my own food, possibly owning a dog, grocery shopping and starting a vegetable garden."

Which sounds tame enough, but this soon-to-be second lieutenant from Carlsbad, Calif., has big dreams.

"My goal this summer is to touch at least four continents," said the future civil engineer. "In Asia, I would like to climb Mt. Fuji and watch the sunrise. In Europe, I would love to explore Vienna and Salzburg. In South America, I would want to climb Machu Picchu. It is pretty ambitious, but we will see."

Won't miss curfew

It is likely that no one is more ready for post-graduation than Cadet 1st Class Stephan Azab, a management major with Cadet Squadron 11. After graduation but before reporting to pilot training at Whiting Naval Air Station, Fla., this former enlisted Airman is anxious to be out on his own again.

The budding second lieutenant from Addison, Ill., plans a week in Costa Rica with his girlfriend, brother and sister.

"I'll take as many military hops as possible to see more of the world," he said. "There will be skydiving and maybe some flying to get ready and catching up on five years of lack of sleep."

He won't miss curfew.

"I will be living like a 25-year-old does, instead of the college life ... especially this college life," Cadet Azab said. "I'm prior-enlisted, so I miss doing things my high school and enlisted friends are doing like not having someone come to check to see if I'm in bed when it's bed time and the privacy of being able to watch a movie with a girl without the door being open and people looking in."

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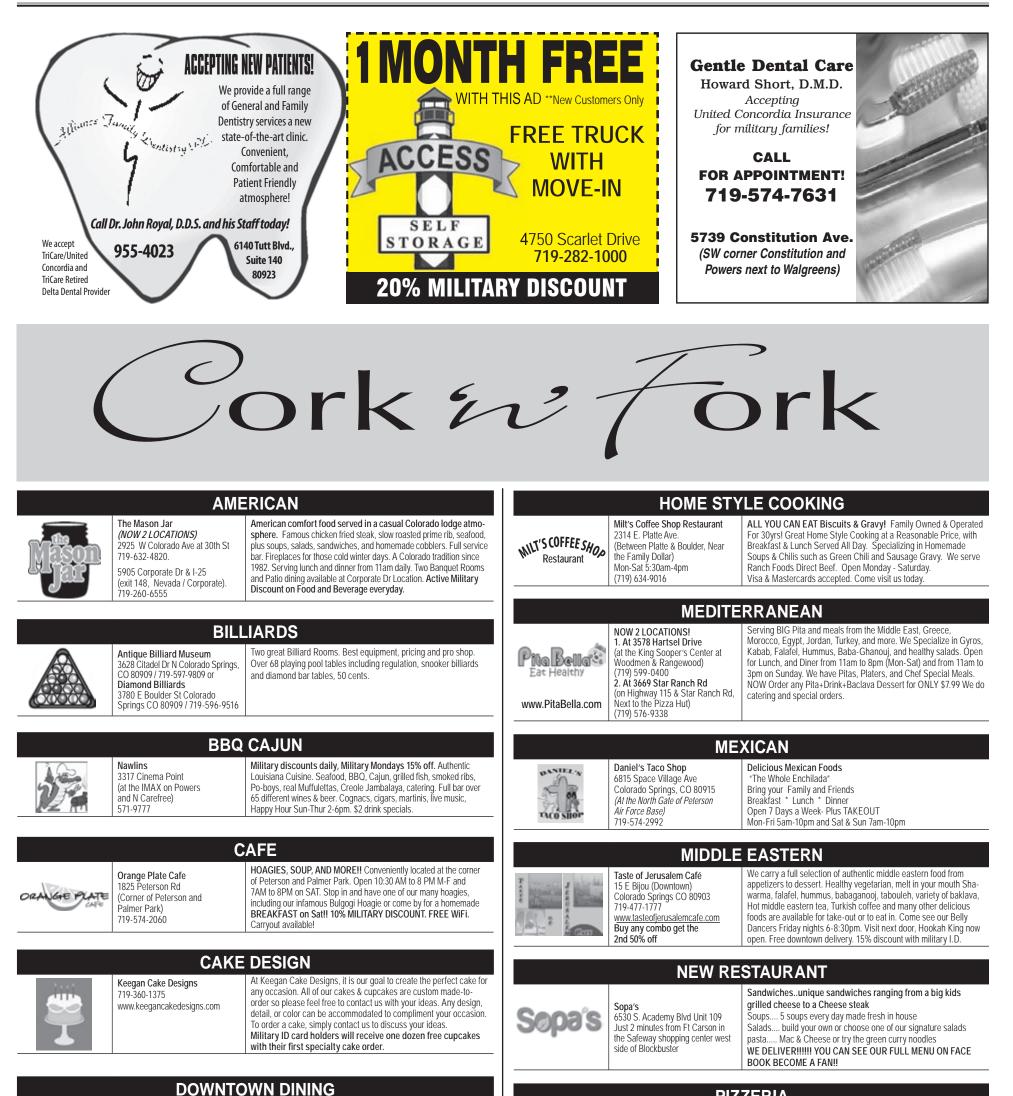
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Retired instructor pens harrowing historic tale

By Butch Wehry Academy Spirit staff

A former Academy instructor who has for decades been a soft-spoken human bridge between Japan and the West has published a book recently about his father's role in rescuing 1.7 million people from Soviet-occupied Manchuria after World War II.

Retired Lt. Col. Paul Maruyama has shared a part of himself even his longtime friends didn't know about in a historical book entitled *Escape From Manchuria*.

"Escape from Manchuria is the story of my father, Kunio Maruyama — then a 37-year-old Japanese citizen — and his two courageous friends, Hachiro Shinpo, 31, and Masamichi Musashi, 24," the career Air Force officer and first-time author explained. *"When WWII broke out, my father took my mother and his four sons, which included me, to Anshan, Manchuria, where he worked at Showa Seiko, a major steel making company. My father recruited two companions who together devised a plan to surreptitiously escape to Japan in 1946 from Soviet-occupied Manchuria."*

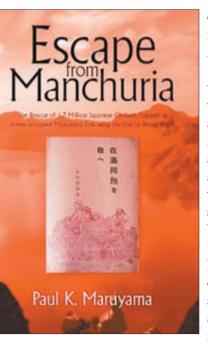
The three Japanese men escaped to Japan, where they ultimately met faceto-face with Gen. of the Army Douglas MacArthur, who ordered the dispatch of U.S. Naval vessels, mostly landing ships and Liberty ships, beginning in May 1946, to a little-known

port in Manchuria. There, U.S. forces began the repatriation of the stranded Japanese — who were dying at the rate of 2,500 per day due cold, hunger, diseases and brutality at the hands of Soviet army and Manchurian mobs intent on seeking revenge on citizens of their former enemy.

The story reads like a movie script.

The three men personally appealed to General MacArthur — who was then the Supreme Commander for the Allies occupying defeated Japan. Their heroism has not been fully recognized, even in Japan, because they took on the mission of rescue as private citizens, without the consent or knowledge of the thenhelpless Japanese government.

In the introduction of *Escape from Manchuria*, Colonel Maruyama expresses hope that the three men's courageous efforts will finally be publicly acknowledged, even after more than 60 years, by the emperor of Japan as a gesture to honor those thousands



of Japanese who never returned from Manchuria.

"This true story was the product of vears of intensive research and is a testimonial from a devoted son to his father and two friends who were unsung heroes at the end of World War II," said former U.S. Senator Ben Nighthorse Campbell of Colorado. "This story is rich in personal anecdotes of the recollection of my

lifelong friend, who was caught up in this drama as a 5-year-old. What a wonderful legacy Paul has left, not only to his own family but to generations of people to come from two of the world's great nations, Japan and the United States."

The retired colonel is the co-founder and president of Japan-America Society of Southern Colorado. He received a Certificate of Commendation from the Foreign Minister of Japan in July 2007 for promoting U.S.-Japan relationships.

Mr. Maruyama said he knows *Escape from Manchuria* will also serve to remind American and Japanese people that, because the United States treated the defeated people of Japan with respect and dignity after Japan's surrender, a lasting peace has endured that is reinforced by a mutual feeling of respect for one another.

The author was born in Tokyo in 1941. Having competed in judo in the 1964 Olympics (together with teammate Ben Nighthorse Campbell) and filled the role as head coach of the 1980 and 1984 U.S. Olympic Teams in the sport of Judo, Mr. Maruyama now teaches Japanese language and history at Colorado College and lives with his wife, LaRae, in Monument.

The former Academy instructor wants the Academy community, especially cadets, to know about his book.

"I have been wanting to write this book for many, many years to let the world know what happened in Manchuria following WWII," he said. "I would especially like to have cadets know about the book because it is about courage, selflessness, and perseverance."

Mr. Maruyama said he feels that nothing he has done in the past compares to the importance of writing this book and getting the story out to the world.

Escape from Manchuria is available through major booksellers' websites. Further information about the book is available at the website *www.escape frommanchuria.com*.



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Academy youth help preserve forests for posterity

By Ann Patton Academy Spirit staff

More than 40 children from the Falcon **Trails Youth Center and Academy Family** Child Care programs joined Smokey Bear to celebrate Colorado's Arbor Day and plant tree seedlings at the nearby Scout huts on **Community Center Drive April 16.**

Before the digging started, the Academy received its 17th Tree City USA award from Arbor Day Foundation for its efforts to maintain forests as well as the foundation's Growth Award — its first — for continuing efforts to improve its forests.

"They're a matter of community pride, and the community benefits from them," Andy Schlosberg, Colorado state forester with Colorado State University, said about the awards.

The seedlings planted in a large, scattered area south of the Scout huts replace removed trees either annihilated or stunted by the parasite dwarf mistletoe. Previously, Cub Scouts also planted seedlings in the same area. The seedlings were grown from seed collected from healthy Academy trees by the U.S. Forest Service nursery in Nebraska.

The very popular Smokey, courtesy of the 500 have received a Growth Award. The 10th Civil Engineer Squadron's fire department, planted the first seedling. Children received planting instructions before heading up the hill to overturn the soil.



Academy forester Diane Strohm helps Smokey Bear plant the first seedling during the Arbor Day celebration at the Academy.

Academy forester Diane Strohm said it is very important for youth to become involved in aiding in the maintenance of trees.

"They need to have an appreciation of the forest and to think beyond their years. It's for our children and, in the future, for their children," she said. "Forest management is long-term."

Smokey Bear is the official mascot of the U.S. Forest Service. His first poster appeared in 1944. Now the most popular advertising symbol in the world, he is protected by federal law and has his own Zip code, his own legal counsel and his own private committee to ensure his name is used properly.

Tree City USA works in cooperation with the U.S. Department of Agriculture's Forest Service and the National Association of State Foresters. Benefits of the award include creating a framework for action, education and a positive public image as well as citizen pride. Currently 3,400 U.S. communities are Tree Cities, and more than Arbor Day Foundation is the world's oldest and largest tree-planting organization. The Arbor Day holiday began more than 120 years ago in Nebraska by J. Sterling Morton.



Academy forester Diane Strohm explains the ins and outs of planting Ponderosa pine seedlings to the more than 40 children of the Air Force Academy community who came out to plant 70 seedlings during the Arbor Day celebration April 16.







FEATINDE

By John Van Winkle Academy Public Affairs

Academy's latest rocket from southern Colorado this weekend

latest in a series of cadet-designed and cadet-built rockets under the Astronautics' department's FalconLaunch program.



Cadet 1st Class Chris Reichelt files down a small part for installation into FalconLaunch 8.



Cadet 1st Class Austin Baker assembles the nozzle for FalconLaunch 8.

CADETS PREPARE ROCKET FOR WEEKEND LAUNCH

Final preparations are underway to launch the

This sky-bound rocket is FalconLaunch 8, the

Each academic year, a new multidisciplinary team of senior cadets takes the two-semester capstone course and advances the FalconLaunch program a step further toward the program's end goal by designing and launching a new version of the FalconLaunch rocket and building on the successes of previous years.

"The goal of the program in years past has been to reach the highest altitude possible and last year they actually made it into space," said Cadet 1st Class Wayne Black, FalconLaunch 8's chief engineer. "This year we have a new goal, which is to carry a funded Department of Defense-certified payload provided by the Air Force Institute of Technology and the Space Test Program. This payload is a vertical stabilizer, which will be used on a future re-entry vehicle."

The launch will take place Saturday or Sunday from the Army's Piñon Canyon Maneuver Range, which is northeast of Trinidad, Colorado. Saturday is the primary launch date, but the final determination was made late Thursday after the latest weather forecast was consulted, and final tests of the rocket were conducted.

FalconLaunch-8 will need to reach a speed of

Mach 3 for at least five seconds to provide the necessary data on the vertical stabilizer, said Cadet 1st Class Aaron Price, FalconLaunch-8 project manager. The supersonic speeds provided by FalconLaunch 8 will simulate part of the environment the fin tip will see during the space vehicle's launch phase.

"We're testing it for the vibrations it will receive at Mach 3, and we're taking it up to 100,000 feet. We're also looking at the temperatures the payload will endure," Cadet Black said.

The rocket is targeted to reach an altitude of 100,000 feet. After the flight, cadets will recover the rocket from the launch range.

The previous rocket in the FalconLaunch program, FalconLaunch 7, set world records for both altitude and speed of a university-built rocket, with an altitude of 354,724 feet after liftoff from White Sands Missile Range, N.M., April 17, 2009.

The FalconLaunch program's end-goal is to provide the Air Force and Department of Defense with a cost-efficient, operationally responsive method of delivering small scientific and engineering payloads into lower earth orbit.



Cadet 1st Class Jared Wagner solders a connection as part of FalconLaunch 8 construction in the Academy's astronautics laboratory April 16. As of press time, the rocket was scheduled for a Saturday launch from Fort Carson's Piñon Canyon Maneuver Range, but weather may delay the launch until May.



2009 grad wins British national championship

By Retired Lt. Col. Steven Simon Academy Alumni Programs

NCAA eligibility rules are very specific: scholarathletes are limited to four years of intercollegiate athletic eligibility. Luckily for 2009 Air Force Academy graduate Roni Yadlin, the NCAA's authority ends at the water's edge.

Yadlin, the 2009 Holaday Scholar studying at the University of Oxford's Exeter College, is now a proud member of the British national championship soccer team — or, more accurately, their football team.

A four-year letter winner and team co-captain her senior year at Air Force, Yadlin thought her collegiate soccer career had concluded at the end of Air Force's 2008 campaign. Upon researching all aspects of gradschool life at Oxford, however, she learned that she was still eligible to play in England. The British University and College Sports organization, or BUCS, is England's equivalent to the NCAA and does not count U.S. competition against its totals.

"I was really excited to find out that I could continue to play college soccer," she said at the time.

Yadlin is the seventh recipient of the Holaday Scholarship, endowed in 2003 by Bart and Lynn Holaday. This scholarship annually sends a top-ranking Academy graduate who competes for but does not receive a Rhodes Scholarship to attend Exeter College at England's University of Oxford for two years of graduate study. Yadlin is working on a Master of Science degree, by research, in Engineering Sciences.

"I am researching an extremely theoretical control technique known as Model Predictive Control, which uses an infinite control horizon," she explained. "The goal of my project is to use Model Predictive Control to design control laws to accomplish the attitude control of FalconSAT-5, the Academy's small satellite. If all goes well, these control laws will be verified on simulations and possibly implemented on the satellite when it launches later this year." Bart Holaday, graduate and president of the Class of '65, attended Oxford as a Rhodes Scholar, where he earned a master's degree in philosophy and economics from Exeter College.

"Lynn and I are delighted to hear of Roni's successes at Oxford, and we're very proud that she's part of Oxford's national championship soccer team," Mr. Holaday said. "She is a remarkably talented and well-rounded young woman with much to contribute both to the University and the Air Force. She exemplifies the outstanding leadership, academic excellence and competitive spirit that we look for in our scholars."

Shortly after arriving at Oxford — actually, before even beginning classes — she went out for the football team. Tryouts were grueling, lasting 13 hours over two days. It was worth the effort, however, as she was named to Oxford's first team — what Americans call varsity. The team comprised an almost equal number of British and American players, with representatives from both the undergraduate and post-graduate communities.

After starting and playing every minute of the first four games, however, Yadlin caught a bad break literally. "My right foot slipped, and while trying to catch myself, I rolled over my left ankle and broke it," she recalled.

That cost her the next several games. However, the fortuitously timed winter vacation gave her additional time to heal back home with her family in Irvine, Calif.

Though she missed the first round of the playoffs, she fulfilled her goal of playing for the Oxford Blues in the team's most important match of the season, against Cambridge. For comparison, think Yale-Harvard, USC-UCLA, Ohio State-Michigan or Army-Navy. The Cambridge game is outside of the league construct, Yadlin said. It is an annual match between the two schools that has happened the last 125 years for the men and last 25 years for the women.

In the first round of the 32-team BUCS playoffs, Oxford prevailed over St. Mary's College. Having been knocked out in the first round the previous two years,



urtesy Photo

Academy graduate Roni Yadlin, right, played for Oxford during the school's 2010 football season. Here, the 2009 Holaday Scholar dribbles the ball upfield in a game against Cambridge in February.

this was a significant accomplishment in and of itself. Not satisfied with that, however, the Blues went on to play Worcester, a team that had beaten them twice during the regular season. With the game tied after regulation and two overtimes, Oxford won in penalty kicks.

After coming on as a substitute against Worcester as she worked to get back into game shape, Yadlin returned to the starting line-up for the next tournament game versus Essex. She scored her team's first goal, but *Continued next page*

Cadets put pedals to metal in cycling classic

By Lt. Col. James DeReus Commandant of Cadets staff

For the second straight year, USAFA's cadet cycling team was selected to host the final race before the conference championships. For the second year in a row, the weather did not cooperate, providing challenging conditions on Saturday.

Led by Cadet 2nd Class Don Feeley of Cadet Squadron 31, the cadet planning staff coordinated all aspects of the twoday, three-race schedule. Although the visibility was too low to let the athletes safely compete in the time trial on Saturday morning, the criterium in front of the stadium Saturday afternoon went flawlessly. Even with the wet conditions, there were only two minor accidents in the challenging, competitive races. Leading the Academy's men with a second-place finish Saturday was Cadet 1st Class Jay Shalekbriski of CS 10. Leading the women was CS 23's Cadet 2nd Class Emily Brown, who won her first collegiate race in a mass sprint. The criterium was held on a 1-mile loop around Falcon Stadium's parking lots, with racers competing from 30 to 50 minutes depending on their category.

Sunday morning started with foggy conditions and dangerously low visibility, requiring a delay of almost one hour for the morning races. However, once the course was deemed safe for the riders, the races went off without a hitch. The course was around the Academy perimeter, similar to the course used for the 1986 World Championships. The racers competed between two and five laps, including the climb up Pine Drive.

Leading the men again was cadet Shalekbriski with another second-place finish. Cadet Shalekbriski's performances increased his lead in the individual standings heading into the conference championships.

Cadet Brown had another strong performance on Sunday, winning her second collegiate race in as many days. This time, the final sprint was up the Overlook, where she was able to hold off her challengers. Race officials complimented the volunteers, both cadet and permanent party, who ensured the courses were safe for the riders. Also supporting the event were the 10th Civil Engineer Squadron, 10th Security Forces Squadron, 10th Medical Group and 10th Logistics Readiness Squadron.

Race Results Saturday - Criterium Men's A - Advanced (39 riders) Jay Shalekbriski (CS 10) - 2nd Justin Goodin (CS 10) - 20th Men's B - Intermediate (21 riders) Dan Henning (CS 34) - 15th Men's C - beginner (42 riders) Matt Petersen (CS 38) - 12th Jacob Mersino (CS 12) - 21st Evan Glowiak (CS 36) - 29th Nathan Seibt (CS 15) - 30th Ryan Thompson (CS 36) - 31st William Stover (CS 29) - 32nd Chris Reith (CS 40) - 33rd Ian Faulkenberry (CS 18) - 34th Brent Eberle (CS 34) - 35th Women's B – Beginner/Intermediate (9 riders) Emily Brown (CS 23) - 1st Sunday – Road Race Men's A - Advanced (40 riders) Jay Shalekbriski (CS 10) - 2nd lustin Goodin (CS 10) - 25th Men's C - beginner (16 riders) Brent Eberle (CS 34) - 19th Women's B - Beginner/Intermediate (10 riders) Emily Brown (CS 23) - 1st

Gymnastics

Sophomore Jenna Dudley claimed a pair of USA Gymnastics All-America certificates after claiming first-team honors on the floor exercise and picking up a second-team citation on the uneven bars.

Dudley finished 12th on the floor exercise Saturday with a score of 9.550. She also earned that score on the uneven bars to place eighth during the first

session of semifinal action April 15. Junior Lisa Wong was named to the USAG All-Academic Team. She currently holds a 3.27 GPA in management.

Baseball

Freshman Garrett Custons' RBIsingle in the ninth inning rallied the Falcons to a 14-13 walk-off win over Northern Colorado Tuesday.

Custons and fellow freshman Alex

Bast had clutch base hits for the Falcons as they rallied from a 13-11 deficit in the ninth.

Bast, who went 4-for-5 on the day, tied the game with a two-run triple to right centerfield. Northern Colorado elected to intentionally walk Blair Roberts and K.J. Randhawa to load the bases with one out. Custons calmly delivered a base hit over the reach of second baseman T.J. Berge to score Bast, giving him 33 RBIs in his last 14 games. **Men's Tennis**

The Nicholls State men's tennis team defeated the Falcons, 5-1, during the teams' meeting Sunday in Arlington, Texas.

Senior Brett Rodgers took the Falcons' lone victory, winning the No. 4 match over Vlad Popa in three sets, 7-5, 2-6, (10-5).

Academy judo fighters bring home honors

By Ann Patton Academy Spirit staff

The Academy's judo club team members continue to shine as the team took third place at the 2010 San Antonio Open and won two gold and two silver medals during the National Collegiate Judo Championships in March.

The team competed against 24 other teams at the San Antonio Open, which is sanctioned by the National Collegiate Judo Association, and cadets went up against 130 competitors from 22 schools during the NCJC.

The wins came atop a previous victory over West Point during the military academies' matches for the National Armed Forces Judo Championships in November.

The team is still in a building mode, both in terms of numbers and skill levels.

"They performed way above their experience level and far better than I expected," said Coach Ron Lopez. "To take a team that had to rebuild, start from scratch and win the Armed Forces National Championship, that's incredible."

During the San Antonio Open, Andrew Oury, Ross Gourlay and Maria Phillips drew gold, Christopher Eby and Jill Daniels won silver, Nolan Brock and Michael Willcox took bronze, and Richard Munday came in fourth place.

At Nationals, the Academy women's team took second place in the novice division and third in the senior. The Academy's men's team took fifth place in novice and seventh in senior. Maria Phillips won gold in the individual novice and silver in the senior division. Ross Gourley took the gold in the men's novice and placed in



Sophomore Maria Phillips (left) strikes Jennifer Navarro from Texas A&M University with a version of ko soto gake, or small outside hook during the National Collegiate Judo Championships in College Station, Texas, March 13. Phillips took second place in the senior women's 63kg category and first place in the novice women's 63kg category during the event.

the top five in the senior division.

All Academy team members placed in the top five in both senior and novice divisions.

"I think the team did amazingly. Considering all of our skill levels and that each one of us fought in two divisions, I think we all performed our best and did awesome regardless of who won medals," Phillips said.

Officially an Academy competitive club, the 20 or so members of the judo team practice three days a week in the Cadet Gym and two hours a week at the U.S. Olympic Training Center in Colorado Springs.

Coach Lopez, a detective with the Colorado Springs Police Department, said the wins were especially sweet not just

for their performances but for participation in judo amidst the high expectations and responsibilities of being military cadets.

"They need to be praised for what they have done. It was not an easy accomplishment," he said and stressed school comes before all else, and, as cadets, they may miss practice because of it.

He pointed out judo as a collegiate sport continues to grow and in the future could become a Division I sport. At the Academy, he also foresees the growth of judo.

"I have a great core group right now. We will recruit players for next year, and if we have to, we will pay our own way to competitions. If there is a will, there is a way," he said.

Over the summer, he is encouraging team members to train at a judo club near where they are, or in the case of the Academy, at the OTC.

Joshua Johnson, a sophomore, said he plans to continue with judo next year.

"We have a great team and strong sense of camaraderie between members. We have a great staff and several Olympic level coaches as well," he said. "I believe that the team will only get better as the years go on, and I'm excited to be a part of that."

Phillips, a sophomore, said she plans to return to the team next year and that she would encourage other female cadets to consider entering judo.

"I really would like the judo program to expand by getting more girls," she said.

Willcox, a junior, said he would prefer if the club stayed small.

"However," he added, "I would like to see the people who are on the team get better so we can take more people to higher level tournaments."

He plans to continue next year as well. Johnson enjoys judo for its self-discipline and the struggle to be the best.

"It is a sport where you compete as an individual. When you are in a fight, there is no one else to depend on but yourself," he said.

Gourlay, a sophomore, said he had many losses before he started winning but feels the sport is a good one to learn for Air Force officers.

"Judo, like boxing or wrestling, is the perfect sport for cadets to participate in to learn the toughness, strength and ability to perform under pressure required of a military officer because, as the saying goes, "no plan survives first contact," he said.

Soccer.

From previous page

the Blues needed a second goal, which they got five minutes before the final whistle, to send the match to overtime, where they again won. The semi-final opponent was Exeter University and Yadlin was back in form, scoring the go-ahead goal in the 2-0 victory.

The final was held at the Sheffield Academy. Unlike in the United States, the BUCS finals for all sports are played in the same city at the same week, so it is a real spectacle. After giving up an early goal to Bedfordshire, the Blues recovered to take a 2-1 lead, then withheld a furious Bedford rally to win Oxford's first-ever football national championship.

"It doesn't surprise me at all that she's now a national champion. In all my years of coaching, I have never been around a more dedicated athlete," said Marty Buckley, Yadlin's head coach at Sheffield Academy. "Not only is she a great player, she is an outstanding student of the game of soccer."

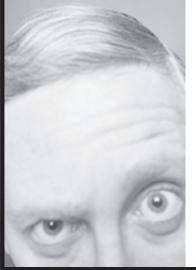
Current Air Force women's soccer head coach Larry Friend, a 1985 Air Force Academy graduate, echoed Coach Buckley's sentiment.

"Roni Yadlin was a great team captain who brought a tremendous passion for the game and the Academy

to our program. As a player she loved to run with the ball and never quit," he said.

Yadlin said she hopes for one more season with Oxford before finishing up her degree program and returning to the United States and Undergraduate Pilot Training in 2011, finally leaving collegiate soccer behind. Editor's note: Retired Lt. Col. Steven Simon is a 1977 Academy graduate and the Academy's graduate liaison, working in the Development and Alumni Programs office. In addition to his extensive non-fiction writing, he is the author of two novels, "On the Dead Run" and "Service Before Self."

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Parade Loop closed

Parade Loop will close Monday so construction teams can resurface the road and replace curbs and gutters. The road is scheduled to reopen May 1.

The street may be reopened at night for scheduled events, but drivers will travel on a gravel surface.

Restoration activities

In accordance with Section 300 of the Comprehensive Environmental Restoration, Compensation and Liability Act, the Air Force Academy is seeking public input on their environmental restoration program.

To achieve this, the Academy will offer forums in which members of the community can participate.

Interested persons may participate through face-to-face or phone interviews or by completing a short online survey at www.portage-it.com/afa

SCHEDDLE OF WORSHIP

CADET CHAPEL

Call 719-333-2636 for more information.

Buddhist Wednesday - 6:30 p.m.

<u>Jewish</u> Friday - 7 p.m.

<u>Muslim</u> Friday Prayer - 12:15 p.m.

Protestant

Liturgical Worship Sun. - 8 a.m. Traditional Worship Sun. - 9:30 a.m. Contemporary Worship Sun. - 11:30 a.m.

Roman Catholic

Mass Sunday - 10 a.m. Academic Year, when cadets are present Mon, Tues, and Thurs - 6:40 a.m. Wednesday - 6:30 p.m.

Sacrament of Penance

Sunday - 9:00-9:40 a.m. Academic Year, when cadets are present Wednesday - 5:30-6:15 p.m.

Exposition of the Blessed Sacrament Academic Year, when cadets are present Wednesday - 5:30-6:20 p.m.

Paganism/Earth-centered Spirituality

by May 14.

For more information or to participate in an interview, contact Patrick Seccomb at 877-332-5159 or e-mail him at pseccomb@portageninc.com.

Operation Jr. Deployer

The deadline to sign up your children for Operation Junior Deployer is today.

The event, scheduled to be held May 1 from 8 a.m. to 4 p.m., is designed to help children and family members understand the deployment process.

Activities for the event include an inprocessing line, a "deployment" to Jacks Valley, aka Usafastan, a lunch including a sample meal, ready-to-eat, a land navigation course and a welcome home celebration.

Registration forms are available at most 10th Force Support Squadron locations and at www.usafaservices.com. For more information, contact the A&FRC at 333-3444.

Car and Bike Fest

The Academy will hold its inaugural Car and Bike Fest at Falcon Stadium May 1 beginning at 9 a.m.

The event is free and open to the public and will feature music from the Air Force Academy Band's Wild Blue Country ensemble.

Car and motorcycle owners can register their vehicles into a contest for \$10. Entrants will be judged at 1:30 p.m., with trophies presented at 2:30 p.m.

For more information, call 719-235-3823.

Furry Family 5k

The Fitness Center will hold a "Furry Family 5k" event for runners and their canine companions May 1 starting at 9 a.m. near the Fitness Center Par Course.

All pets must be leashed for the duration of the event, should have a current rabies tag and be up-to-date on all vaccinations.

Only one pet is allowed per participant. Pets that are in heat may not participate, and event officials reserve the right to turn away aggressive animals.

Cadet Chorale performance

The Cadet Chorale, accompanied by a professional orchestra, will perform Mozart's Requiem at the Cadet Chapel April 30 starting at 6:30 p.m.

who are in an active civilian pay status.

There will be a Civilian Tuition Assistance briefing April 21 at 2 p.m. open to all civilian employees at the Academy. Space is limited, so please call Christy Pfalmer at 333-4821 to sign up for the briefing.

Community Center activities

A Community Center dance featuring ballroom dance music is scheduled for May 1 from 7 to 10 p.m. in the ballroom downstairs. Cost is \$10 for couples and \$5 for individuals.

The Community Center will hold a flea market in the base exchange parking lot May 8 from 9 a.m. to 1 p.m. Spaces cost \$10, and tables cost \$5.

For more information on community center activities, contact Charlotte Morris at 333-2928.

Bonding thru Family Fun

The 10th Force Support Squadron is giving away \$175 per month in prizes for participating in Bonding Thru Family Fun. It only takes two people to be a family. Activities that count are workouts, playing games, hikes, going to ball games.

Those interested in participating can pick up a BFF Card at one of the Services Activities (Library, Base Exchange, Fitness Center, Bowling Center, Youth Center, Outdoor Recreation, Milazzo Club, and Cadet Outdoor Rec).

For more information contact Letitia Wiseman at 333-9133.

Body conditioning

Body conditioning class takes place Mondays and Wednesdays in the Community Center Ballroom from noon to 1 p.m.

Admission to the six-week class costs \$60 and entails full-body workouts using dumbbell weights, resistance bands and rings and other provided equipment.

The class helps participants improve their strength, posture, muscle tone and bone density and is appropriate to all fitness levels.

Dancing

Ballroom and line dancing classes are available in the Community Center Ball-room and are ongoing throughout the year.

The cost to attend the six-week The event is free and open to the classes is \$40 per person or \$70 per couple for ballroom dancing and \$35 per person for line dancing.

and Thursdays from 3:30 to 4:30 p.m. For more information, contact the Fitness Center at 333-4522.

A&FRC Offerings

The Academy A&FRC will host the following classes in March. Contact the A&FRC at 333-3444 or 333-3445 with questions or to sign up for a class. Class dates and times are subject to change.

Group pre-separation counseling

Held Mondays (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 transition and beyond.

Family Advocacy classes

All Family Advocacy classes are open to active-duty servicemembers, Depart-

ment of Defense civilians, retirees and family members unless otherwise specified. Classes are held at the Airmen and Family Readiness Center. For information on classes offered by the Family Advocacy Office or to sign up, contact Kristin Larkey of Family Advocacy Outreach at 333-5270.

1-2-3 Magic Parenting

May 13 and 20, 2:30 to 4:30 p.m. This class offers easy-to-follow steps

for disciplining children ages 2-12 without arguing, yelling or spanking.



Sky Sox Air Force Night

The Sky Sox will hold their Air Force Appreciation Night May 15 as they play the Round Rock Express, with the first pitch scheduled for 5:05 p.m.

'Only Rock-n-Roll'

The Colorado Springs Pioneers Museum presents a collection of rockn-roll concert images by photography Larry Hulst through May 29. The exhibit includes photos of Janis Joplin, Jimmie Hendrix, the Rolling Stones, Led Zeppelin and others. Admission to the museum is free.

Royal Gorge discounts

Royal Gorge and Bridge Park near Cañon City, Colo., will offer half-price admission to active-duty and retired military personnel with military IDs and their families in May as part of their Military Appreciation Month promotion.

Academic Year, when cadets are present Monday, 6:30 - 7:50 - Room 1M125 (1st Floor - Fairchild Annex -- Astronautics Museum) Contact TSgt Longcrier at 719-333-6187

COMMUNITY CENTER CHAPEL Catholic Masses:

Saturday Reconciliation - 3:30 p.m. Mass - 4 p.m. Sunday Mass - 9 a.m. Religious Formation - 10:15 a.m. (September - May) **Tuesday-Friday** Mass - 11:30 a.m.

Protestant Services:

Wednesday

Wednesday Night Live - 6 p.m. Dinner followed by Religious Education (September - May). Sunday Evangelical - 10:15 a.m. Gospel - 11:30 a.m.

public.

Parking will be available near Harmon Hall and the Visitor Center.

CCAF graduation

The Academy will hold a graduation ceremony for Community College of the Air Force degree recipients at the Falcon Club May 6 at 2 p.m.

The Education Office will be closed all day May 6 to prepare for the ceremony.

Civilian tuition assistance

Have you been thinking about going back to school but haven't because of the cost? If so, the time to act is now!

The Civilian Tuition Assistance Program has money available for appropriated-funds employees of the Academy

Ballroom dancing classes are taught Wednesdays at 5:30 p.m. for beginners, 6:45 p.m. for intermediate dancers and 8 p.m. for swing dancers. Line Dancing classes are taught Mondays with classes at 5 and 6:15 p.m.

Prepare for the AFPT

The Fitness Center now offers Fitness Improvement Program classes throughout the week to help Airmen prepare for the revised Air Force Physical Training program.

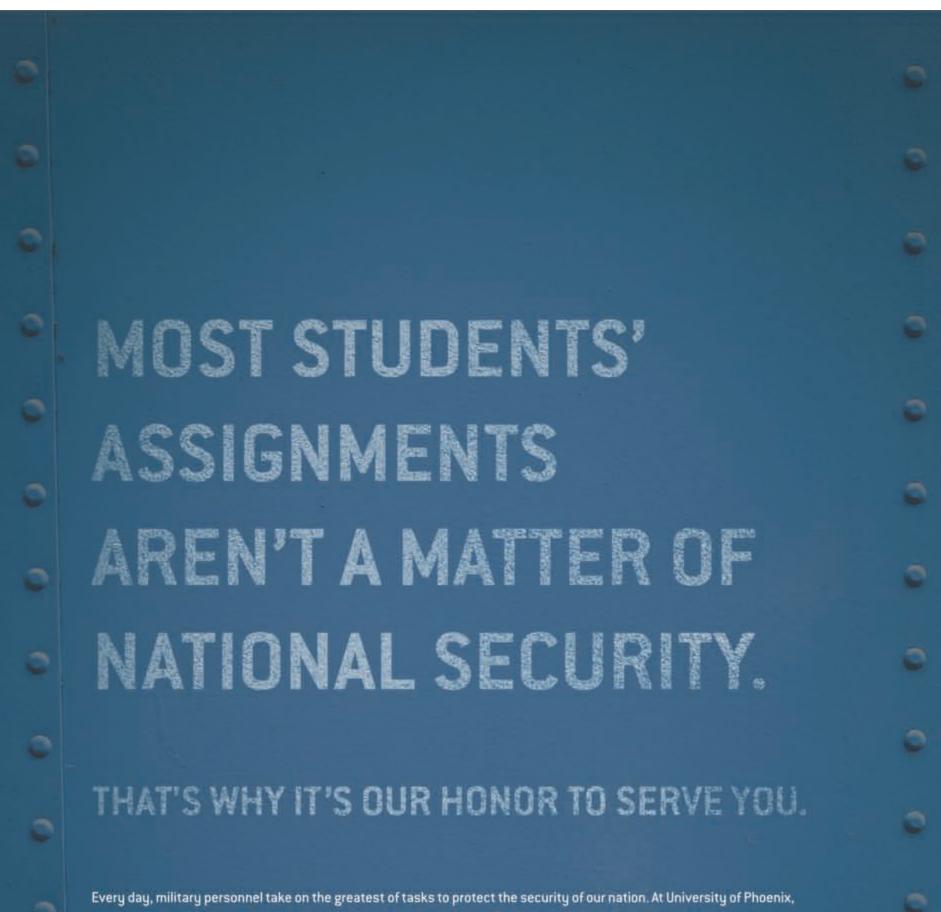
The high-intensity classes will focus on cardiovascular endurance, core strength and push-ups.

Classes will be held Mondays and Fridays from 6 to 7 a.m. and Tuesdays

For more information on Royal Gorge, visit www.royalgorgebridge.com.

Academy Band appearances

Air Force Academy Band Tech. Sgts. Tim Stombaugh and Ani Berberian will perform as part of the The Academy Band's "Stellar Brass" ensemble will perform a free public concert at Adams State College in Alamosa, Colo., Saturday at 7 p.m., and the Academy Winds ensemble will perform at St. James Presbyterian Church in Littleton, Colo., Sunday at 7 p.m.



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