

INSIDE

Sharks ready



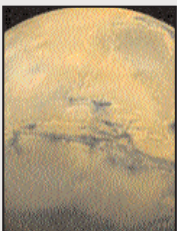
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Gen. Lord praises wing efforts



Members 1st Space Launch Squadron listen to guest speakers during Monday's transformation ceremony.

By 1st Lt. Warren Comer
 45TH SW PUBLIC AFFAIRS

Changing the structure of Air Force Space Command's space launch wings to better meet the demands of its customers is something that happened in December, but now they're putting those changes into motion.

Gen. Lance Lord, commander of AFSPC, officiated the ceremony and told airmen at a 45th Space Wing ceremony that transformation provides greater mission assurance and gives the United States an avenue to assured access to space.

"Our space systems are of high national importance," said Gen. Lord. "(This transformation) now gives our customers a single face to engage with the wing commander."

The creation of the 45th Launch Group brought the idea of a sole point of contact to reality, bringing the mission assurance services of the former Space and Missile Systems Center's Detachment 8 under Brig. Gen. Greg Pavlovich, the 45th SW commander.

In December the 1st Space Launch Squadron successfully launched a Delta II rocket carrying a Global Positioning System satellite to support worldwide operations as part of the newly created 45th Launch Group.

This may not have been something new for those working in the space launch industry, but now individuals in charge of acquisitions, maintenance and operations were part of the



Photos by Jim Laviska

Gen. Lance Lord, commander of Air Force Space Command, talks to 45th Space Wing members about the importance of transforming the Air Force's two space launch wings.

same squadron, directly interfacing with each other and reporting their findings up a single chain of command.

"With the Delta II launch in December, the engineer was now under the control of the 1st Space Launch Squadron commander," said Lt. Col. Lou Larsen, 45th Launch Group deputy commander. "On our next Titan IV launch, we'll be making more of a merge between engineering and operations career fields, basically joining them at the hip."

Gen. Lord also pointed out that hard work is an all-out effort, not only with the wing's launch personnel, but also their supporting units.

"The people in the 45th Space Wing are outstanding," said Gen. Lord. "Just before the transformation ceremony I was awarding the Riverside Dining Facility the Hennessy Trophy (for best dining hall in AFSPC)."

The general said that with the transformation, both launch wings, they can focus on meeting the needs of our nation by continuing to be a leader in space launch and space operations for the decades to come.

START ... Get it!



Straight from the
COMMANDER'S
DESK 

By Brig. Gen. Greg Pavlovich
 45TH SW COMMANDER

It's another beautiful and busy week on the Space Coast. We're proud to welcome Secretary of the Air Force Dr. James G. Roche and his advisory group for a base orientation. I'm certain their visit to Patrick Air Force and Cape Canaveral Air Force Station will be memorable.

Speaking of proud, just when I think I can't be any more impressed with the people at Patrick AFB and Cape Canaveral AFS, I'm proven wrong. It happened again this week when we ceremoniously unveiled our new wing organization with our wing transformation. Gen. Lance Lord, commander of Air Force Space Command, Lt. Gen. Brian Arnold, Space & Missile Systems Center commander, and Maj. Gen. Michael Hamel, 14th Air Force commander, took part in the ceremony that recognized our integration of acquisition and space launch operations under a new Launch Group, and organized all Range operations under the Operations Group.

It was a great ceremony thanks to the hard work and practice of everyone involved. And what a fitting backdrop for this event - our Air Force Space & Missile Museum. What a great way to start the week!

It was also a proud moment when Gen. Lord presented the AFSPC Hennessy Trophy to the Riverside dining facility. What an honor! This was fitting, too, as our Services Squadron hosted the Air Force Hennessy Evaluation Team this week. I'm sure they were as impressed as Gen. Lord was with the caliber of the team we have serving our airmen here at Patrick AFB, and I know we'll be competitive at the Air Force level.

Two of our reservists from the 45th Security Forces certainly were. They are best in the Air Force in the Reserve Component category. Chief Master Sgt. Jerry Delebreaux is the outstanding SF senior NCO and Tech. Sgt. Dennis McCarthy is the outstanding SF NCO. Our security forces have been challenged with more demands, so winning at the AF level is a real honor.

Garnering numbered air force honors this week were Master Sgt. Johnny Fryer, Jr. from the 45th Mission Support Group and Alfredo Lopez-Bermudez from the 45th Medical Group. They were the senior noncommissioned officer

and Civilian Category I quarterly award winners, respectively. Congrats to them for being named best of the best in 14th Air Force for the October - December quarter.

Speaking of best of the best, Saturday night we will honor our top performers at our annual awards banquet. Even though we are at the peak of award season, recognizing the stellar individuals at Patrick AFB and the Cape never gets old. We welcome Maj. Gen. Kevin Chilton, astronaut and deputy chief of staff for plans and programs at Headquarters Air Force, who will be our guest speaker for the event. It is important to note that this year we've added a category. Along with our outstanding military, civilian, volunteer and honor guard members of the year, we'll highlight our outstanding Army National Guard Soldier of the Year. This is a total force, total team effort here on the Space Coast and our annual recognition programs reflect that.

It all comes back to START. Performance is the basis of our performance plan and so recognizing achievement is the manner in which we validate the execution of our day-to-day mission. We start the year with a vision of what we want to accomplish, communicate that expectation to people and then unleash the potential of the wing toward that goal. This year, as in the past, the result has been phenomenal.

To that end, I'm proud to announce Monday as a goal day for the wing in recognition of the hard work accomplished this past year. As a result of your dedication and commitment, we successfully achieved the goals and milestones established early in 2003. Thank you for your continued outstanding performance! Military personnel are authorized the day off. Civilians are highly encouraged to take the day as leave or compensatory time. Liberal leave is authorized. I wish I could have given our civilians a day off as well, but the regulations no longer allow me that leeway.

This goal day translates into a well-timed three-day weekend, especially since the Super Bowl is Sunday. Enjoy the well-deserved break, but please keep safety in the forefront at all times. Just because you don't have to work the next day doesn't mean you have a license to do dumb stuff. Don't overindulge, and have a plan to get home safely. If you are having friends or family over for the game, make sure you have a plan to keep them safe. Remember to use our Airman Against Drunk Driving program at 494-RIDE (7433), if your plan fails.

Next week the wing undergoes an External Environmental Compliance Assessment and Management Program or ECAMP audit. While

Ceremony to honor fallen astronauts

On Sunday, the first anniversary of the Space Shuttle Columbia tragedy, a public ceremony honoring all astronauts who lost their lives in the line of duty will be held at the Space Mirror Memorial at Kennedy Space Center Visitor Complex.

Speakers will include Mr. James Kennedy, Kennedy Space Center director, and two-time shuttle astronaut and current executive director of the Florida Space Authority, retired Navy Captain Winston Scott.

They will place a wreath at the memorial commemorating all fallen astronauts. The ceremony will be led by the Astronaut's Memorial Foundation president, Dr. Stephen Feldman.

The ceremony will begin at 9 a.m. Guests should arrive at the Visitor Complex by 8:30 a.m. Flowers will be handed out to place at the memorial. The event is free.

our environmental programs are award-winning, we could still use your help in keeping your work areas clean and ensuring dumpster lids are closed. Remember - we only get one chance to make a first impression!

On a more somber note, we end this month by marking the anniversary dates of some of the tragedies our space program has suffered in our quest to explore the final frontier. NASA recently decided to designate the last Thursday of January as Remembrance Day, in honor of the Apollo, Challenger, and Columbia tragedies that claimed the lives of brave men and women who dared to follow their dream.

So it is fitting as we prepare for the first of our operations of the new year with the Feb. 5 Atlas II commercial launch, that we also reflect on the history that has brought us here. It is a reminder to us that what we do is highly technical, very important, and not without risk.

We must always remember those before us who have paid the ultimate price so that we can continue to stretch our imaginations and our limits. We need only look at NASA's success with their Mars rovers to know that yesterday's dream is tomorrow's mission.

Thanks again for all you do, God speed and God bless!



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Guardian Challenge team aims to prove it's best in command

By Airman 1st Class Shaun Emery

45TH SW PUBLIC AFFAIRS

The 45th Space Wing introduced its 2004 Guardian Challenge team at the Guardian Challenge Kick-off party Jan. 23 at the Officers' Club. This year's team has been tasked to bring the Schriever Cup back to the 45th SW and remind everyone that it's the Air Force's premier space wing.

Although Guardian Challenge isn't until May, wing planning began in November. Nominees were evaluated individually to decide who would be the best representatives.

The 45th SW assembled a team to compete in Launch Operations, Range Operations, Maintenance and Security Forces.

The launch team, range operations team and the maintenance team will be presented with a launch scenario. The goal for the team is a successful launch. During the scenario the team will be challenged with a number of problems.

"The Guardian Challenge setting allows competitors to push the envelope while staying within laws and regulations," said Maj. Robert Huckleberry, 45th Operations Support Squadron director of operations. "There is no ceiling in Guardian Challenge. It allows teams an opportunity to reach the highest standards they can achieve."

Representing the 45th SW on the launch team are Capt. Tom Ste. Marie and Mike Furness from the 1st Space Launch Squadron. Members of the Range Operations team are Maj. Ron Ten Haken and Capt. Matt Thomas, 1st Range Operations Squadron, and Staff Sgt. Amber Mitchell, 45th Operations Group. Members of the Maintenance team are Tech. Sgts. Robert Bails and Brian Ellis, 3rd SLS, and Tech. Sgt. Richard Allen, 1st SLS.

Selected for the second time to represent the wing, Sgt. Bails looks forward to a chance to compete again.

"I'm a pretty laid-back guy, but I find myself really getting caught up in the competition," he said. "It reminds us that what we do is important."

The launch team, range operations team and maintenance teams compete in their portion of the completion Apr. 20-21 at Cape Canaveral Air Force Station. Security Forces compete May 2-7, when all of the AFSPC teams meet at Vandenberg AFB, Calif.

According to the AFSPC competition plan, the Security Forces competi-



Photo by Airman 1st Class Shaun Emery

Chief Master Sgt. Anthony Manson, 45th Space Wing command chief, left, presents Capt. Matt Thomas, center, and Maj. Ron Ten Haken, right, both from the 1st Range Operations Squadron, Guardian Challenge team hats at the Officers' Club Jan. 23 during the GC team announcements.

tion is designed to test and evaluate basic security force skills required to function and survive in environments that span the spectrum of military operations ranging from day-to-day security to combat, including military operations other than war.

The three-part competition will include a tactics evaluation, a combat marksmanship course and an obstacle course. A points system will determine the winner of the competition.

Members of the Security Forces team are Tech. Sgts. Patrick Yocum and Chad Schulte, Staff Sgts. Shane Cardines and Marcos Colon, Senior Airmen Beau DiFrenna and Michael Lukens and Airman 1st Class Candi Laury.

"Guardian Challenge provides a dynamic environment that facilitates the spirit of competition," said Maj. Huckleberry. "Something about putting people against one another brings out a different level of that competition."

One team, bringing home one win.



Commander Q&A: Mr. Richard Blucker 45th SW Plans and Programs

Q: How does the Plans and Programs Directorate contribute to the 45th Space Wing mission?

A: The Plans and Programs Directorate is the first office new mission customers come to when they want to use Eastern Range assets for launch or test. Our Spaceport Manager engineers facilitate all of the initial planning and requirements documentation tasks to support the customer's program. As planning tasks near completion there is a transition from the 45th XP office to the 45th Operations Group that conducts the operational phase of the program.

XP also supports the wing mission as the gatekeeper, repository and corporate memory for a range of policy areas. These include DoD Ranges' policy, international affairs, foreign disclosure, treaties and technology transfer. XP also coordinates and maintains the wing's repository of plans.

Q: What's the importance of having a group of individuals who can develop and maintain programs for Air Force space programs?

A: We are a central office that greets new customers,

helps them plan, makes sure everyone follows the rules, consummates agreements and plans for future requirements. Throughout the Air Force this is a business management function performed by plans and programs offices at all levels.

Q: Why is it important for wing personnel to know procedures for foreign visitors to military installations?

A: After 9/11 the procedures for allowing foreign national visitors on DoD installations became much tighter and deliberate. We help assure the security of our military assets and mission from possible enemies by monitoring and controlling access to our more sensitive facilities.

Q: How would you describe the teamwork between civilian and military personnel in XP?

A: XP is predominantly a civilian organization with only three military positions and the remaining positions filled by 15 DoD civilians. As far as the work is concerned, we have a great hard-working team that not only excels but has some fun, too.

3rd SLS sergeant STEPs up

By Airman 1st Class Shaun Emery

45TH SW PUBLIC AFFAIRS

A member of the 3rd Space Launch Squadron was recognized for her outstanding career achievements and significant contribution to the 45th Space Wing mission during Mentoring Day on Jan. 16 by a promotion to Tech. Sgt.

Tech. Sgt. Colleen Rafferty, 3rd SLS noncommissioned officer in charge of information management, received a Stripes for Exceptional Performers promotion from Brig. Gen. Greg Pavlovich, 45th Space Wing commander.

STEP promotions were established to recognize a military member whose career achievements warrant an early promotion.

"They asked me to come up because I shared a birthday with Dr. Martin Luther King Jr.," Sgt. Rafferty said. "I was under the impression that I was going to receive a gift certificate, but Chief Manson said he had a present for me."

She had no idea the present was going to be a new stripe.

"A STEP promotion is a huge achievement," said Lt. Col. Jimmy Comfort, 3rd SLS commander. "There is only one stripe up for grabs for the whole wing. The recipient must show they have the best expertise in their field, they must be professionals and they must live by the core values."

The STEP promotion process is not an easy one, said Chief Master Sgt. Leo Cappelli, 3rd SLS superintendent. Nominees are judged against others at the group level and if they are selected they move on to the wing level.

"It really shows how good she is," said Chief Cappelli.

Going up against many other NCOs for STEP promotion, Sgt. Rafferty was chosen as the person who most qualified for this distinction, said Chief Cappelli.

Sgt. Rafferty has served 11 years in the Air Force. She has volunteered and deployed three years in a row. Recently she deployed for 210 days for Operation Iraqi Freedom.

"I like being deployed," said Sgt. Rafferty. "I'm the type of person who has



Photo by Master Sgt. Lou Moyer

Brig. Gen. Greg Pavlovich, 45th Space Wing commander, left, and Chief Master Sgt. Anthony Manson, 45th SW command chief, promotes Colleen Rafferty to Tech. Sgt. on Mentoring Day Jan. 16.

to be challenged."

According to Chief Cappelli, Sgt. Rafferty can be counted on to conquer any challenge she faces.

"Sgt. Rafferty doesn't walk past a problem," he said. "She's always coming to me with the problem solved, letting me know she took care of something."

Sgt. Rafferty always looks for a way to improve processes, Chief Cappelli added.

Sgt. Rafferty said she enjoys working with the people in her squadron. Her co-workers are what keep her motivated day-in and day-out to do the best job she can.

"She always has the answer to any question. She literally holds the squadron together," Col. Comfort said.

Sgt. Rafferty's co-workers and superiors can't think of anyone more deserving.



Two SFS IMAs named best in AF

Chief and sergeant honored for selfless dedication to mission during trying period

By 1st Lt. Warren Comer
45TH SW PUBLIC AFFAIRS

A chief master sergeant and technical sergeant from the 45th Security Forces Squadron were recently named outstanding individual military augmentees for the entire Air Force Security Forces.

Chief Master Sgt. Jerry Delebreau and Tech. Sgt. Dennis McCarthy were lauded for their accomplishments that have made the

45th SFS a success during a time when the squadron was heavily tasked to support worldwide operations in the war on terror.

"We're very honored they represent us at the Air Force level," said Maj. Lynden Skinner, 45th SFS commander.

According to Maj. Skinner, Chief Delebreau and Sgt. McCarthy are valued members of the unit. Between them, they're in charge of 150 security personnel.

The myriad of duties they are responsible for directly resulted in their choice for award. One of the largest duties they were tasked with was leading security teams during CORONA South in February, an annual meeting between senior Air Force leaders.

When deployments supporting Operations Iraqi and Enduring Freedom were high, the 45th SFS was augmented with Army National Guard members. Chief Delebreau taught

them all, including SF personnel and Office of Special Investigation agents, as a defensive tactics instructor.

Sgt. McCarthy was named the unit's number one NCO IMA by carrying out many different comprehensive training courses and even achieved an overall "Exceptionally Well-Qualified" score on his flight chief standardization evaluation.

Both were also considered to be part of the driving force behind the 45th SFS being awarded the best medium Security Forces Squadron in all of Air Force Space Command and leaders behind the unit winning an "Excellent" rating during an operational readiness inspection in 2002.

"Both of these individuals have a can-do attitude," said Maj. Skinner. "I can count of them for anything."



Safety Office rewarded for initiatives in traffic safety

By Airman 1st Class Shaun Emery

45TH SW PUBLIC AFFAIRS

The 45th Space Wing Ground Safety Office received the Law Enforcement Traffic Safety Award from the Florida Safety Council at their annual awards banquet Jan. 16 for demonstrating extraordinary efforts in traffic safety and enforcement of laws.

"We lead Space Command in traffic safety," said Bill James, 45th SW Ground Safety occupational safety and health specialist. "We conduct several programs and safety campaigns focused on safety education and training."

"When we looked at the nomination it was clear the 45th SW was well worthy of the award," said Mr. Glenn Victor, Florida Safety Council's public relations director.

The Ground Safety's zero tolerance seat belt program has received attention from the highest levels, making its way to the desk of the Undersecretary of Defense.

"If you're caught without your seatbelt on, you'll be walking for 30 days," said Mr. James. "The second time you're caught you'll be walking for a year."

According to Mr. James, the 45th SW has a 99 percent seatbelt usage, far higher than the average.

"The program is an innovative and creative way to stress the importance of wearing your seatbelt," said Mr. Victor.

Personnel operating motorcycles are subject to the same scrutiny as those in automobiles.

Operators are required to wear their personal protection equipment while riding.

"Violators will be cited and required to

park their motorcycle until they get adequate protective gear," explained Mr. James. "All other personnel will be cited and escorted off base or refused entry all together."

The safety office conducts numerous campaigns throughout the year to keep safety in everyone's mind, from drunk driving to driving fatigue to personal risk management.

"We try to offer as many avenues as we can to protect the health and wellness of our people," said Mr. James. "A lot of times that means getting them home safely if they've had a few drinks."

The Officers' Club and the Noncommissioned Officers' Club have designated driver programs.

"Your can always give your first shirt or commander a call if you need to," said Mr. James. "And just recently the Airman Against Drunk Driving program was established by the Space Coast Junior Enlisted Advisory Council.

These programs help ensure that someone is not jeopardizing their career.

"Safety is very critical," said Mr. James. "Both occupational and public. It is parallel to the mission. People are our most valuable asset."

No team can maintain its posture when it loses someone, said Mr. James.

The programs and campaigns that won the FSC award are there to protect the safety and lives of everyone.

"When we see what has been done at the 45th SW, we can't be more grateful," said Mr. Victor.

"If more organizations and entities would do the same things it would make a big difference."

Medical promotions to major announced

Capt. Dawn McNaughton
45th Medical Operations Squadron



AAFES awarded for service to military

NEW YORK - The Army & Air Force Exchange Service was awarded the American Spirit Award at the National Retail Federation Annual Convention. Past recipients of the prestigious award, which is designed to recognize exceptional achievement and is presented only when circumstances dictate, include former Presidents Jimmy Carter, George Bush and Senator Bob Dole.

Dallas-based AAFES was selected for the 2004 honor because of its support of U.S. Service men and women fighting abroad against terrorism. AAFES commander Maj. Gen. Kathryn Frost explained how the benefit AAFES is providing deployed troops had a profound effect on her during a trip to Kuwait at the peak of the troop build up before the invasion of Iraq. "That's when I realized that in locations like this, soldiers and airmen don't always visit a PX because they need to buy something. They often come to the PX because they are surrounded by things that are familiar: U.S. products, well-known labels, popular brands and AAFES employees. In remote and hostile regions, sometimes a visit to a PX is simply a connection to home."

Gen. Frost said that witnessing this firsthand compelled her. "That's when I knew AAFES would do whatever was necessary to bring a little bit of home to soldiers and airmen fighting for us." She accepted the American Spirit Award on behalf of the AAFES workforce. "They put their lives on hold ... leave family, comfort and safety behind, expose themselves to danger ... all to take care of American troops," she said. "They really deserve this award."

Do you have your myPay PIN yet?

If you're military you can't file your taxes without it. You must get your W-2 online with a valid PIN.

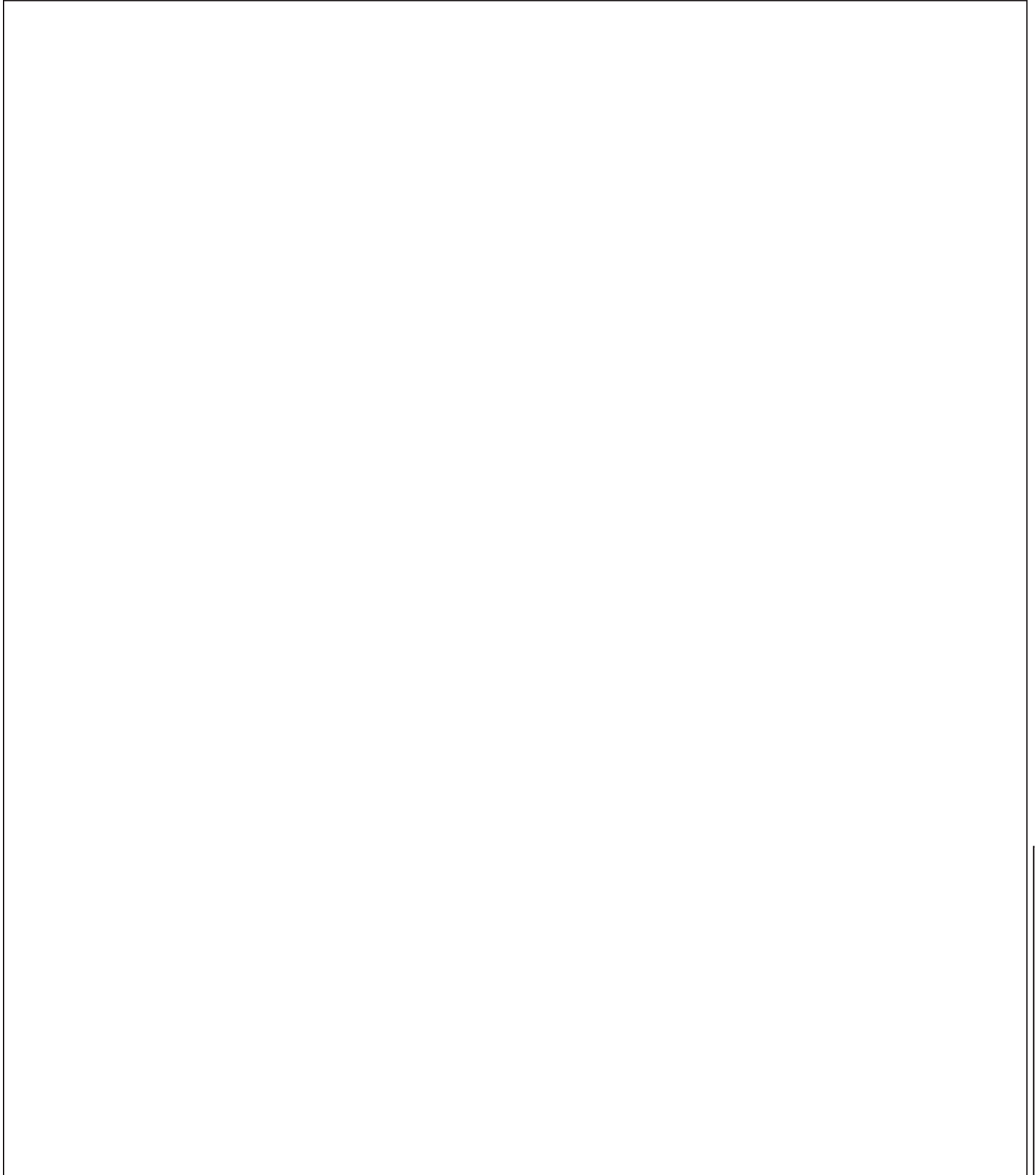


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- View and print pay statements 5 days before payday.
- Update home mailing address and federal taxes.
- Print W-2s
- Sign up for TSP



45th MDG closed Monday

The 45th Medical Group will be closed Monday for Goal Day. This includes the pharmacy and Tricare office. The 45th MDG will reopen on Tuesday at 7:30 a.m.

Group votes on issues

The American Federation of Government Employees meets Feb. 10 at 4:40 p.m. in the banquet room at the Manatee Cove Golf Course. Issues will be voted upon to include the 2004 budget and membership dues. For more information, call 494-2030 or visit www.afge.org.

Figure out 'who dun it'

The Patrick Spouses' Club presents "Murder Al Dente" Feb. 10, 6 p.m. at the Officers' Club. Guests and their table mates prove their detective skills as they close in on the "killer" among the night's attendees. Witness a "murder" and ponder on the suspects while enjoying a dinner of Caesar salad, chicken parmesan with penne pasta, steamed buttered broccoli and dessert. Cost is \$13.22 per person for members, \$15.22 for nonmembers. Make reservations by Thursday by calling Naomi Lupone at 757-6168.

Tournament needs volunteers

Volunteers are sought for the Special Olympics Basketball Tournament Feb. 20-21. More than 600 athletes will participate in this annual basketball tournament held at Patrick and local gymnasiums. Volunteer by calling Capt. Korensia Siford at 853-6840.

Organization seeks new members

The Florida Chief Petty Officers' Association is looking for more Navy and Coast Guard chiefs. The organization has two- to three-day events a year. Membership is \$10 a year. Contact Robert Schorb at 773-7309 or e-mail him at mchief1@juno.com.

Sign up for classes

The Family Support Center holds the following classes: Buying Your Valentine a New Car, Tuesday 11 a.m. - noon; Job Search, Tuesday

1-2:30 p.m.; Fundamentals of Resume, Thursday 9-11 a.m.; Healthy Cooking "Spring Vegetable Soup," Thursday 11 a.m. - noon.

Sign up for classes by calling 494-5676.

Nominations being accepted

The Patrick Spouses' Club is accepting nominations for the 2004-2005 executive board. No previous experience is needed. Meetings provide spouses an opportunity to socialize and share talents. For more information or to receive an application, call Stephanie Kuhn at 779-8686. Deadline for applications is Feb. 15.

Bridge closes for repair

The Roy D. Bridges, Jr. Bridge (Banana River Bridge) is closed to traffic Monday - Friday, 8 a.m. - 3 p.m. now through Feb. 6 to replace the bearing pads on the structure. The traffic detours north to the Saturn Causeway/Phillips Parkway (Beach Road at Launch Complex 39 Pad A) intersection during closure hours.

The bridge reopens to traffic Feb. 7 - Feb. 14 in support of Titan launch. After the launch, the bridge will once again close Monday - Friday 8 a.m. - 5 p.m. until Feb. 26.

Get a scholarship

The Air Force Aid Society's Gen. Henry H. Arnold Education Grant Program awards \$1,500 grants to sons, daughters and spouses of Air Force active-duty; Title 10 AGR/reservists on extended active duty; Title 32 AGR performing full-time active duty; retired reservists with more than 20 qualifying years of service and deceased Air Force members. Applicants must be enrolled or accepted as a full-time student in the 2004-2005 academic year. Deadline for the preliminary application is March 12. Call Chrissy DeWitte at 494-5676 for more information.

Roll up sleeves for event

Volunteers are needed from Patrick and Cape Canaveral Air Force Station to participate in the 10th Annual "Men Cooking from the Heart" event Feb. 21, a fund-raiser for Big Brothers Big

Sisters of Central Florida. Positions include set-up, decoration committees, ticket sales and clean up. To volunteer, call Capt. Alan Landis at 853-4503 by Feb. 2.

Learn better communication

Toastmasters meets Feb. 25 at 12:30 p.m. in the library. It helps people lose the fear of public speaking and enhances communication. For more information or to sign up, call Senior Master Sgt. Debra Levy at 494-1623.

Engineering Showcase set

In recognition of National Engineer's Week, Boeing sponsors an Engineering Showcase Feb. 2, 10 a.m. - 2 p.m. in the O&C Mission Briefing Room in the E&L Building. For more information, call David Headley at 861-4684.

Free tax service offered

People filing their taxes on a 1040EZ form may do so on a walk-in basis through Tuesday at the Voluntary Income Tax Center in Bldg. 562. Beginning Wednesday through April 13, VITA will run on an appointment only basis. All military, retired military and their family members may use this free service. For more information and to schedule an appointment, call 494-4914.

Mentors needed

Two local elementary schools are looking for volunteers to mentor students.

One school, focusing on kindergarteners who are placed in an early intervention program needs people who can commit one hour a week to volunteering. These volunteer mentors will be assigned to two or three students who they would work with, one-on-one, once a week for 20 - 25 minutes. Training on how the program works will be provided.

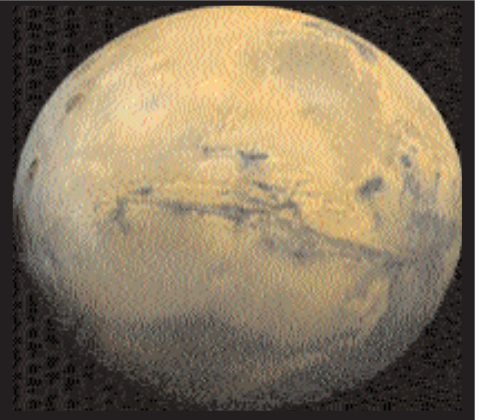
The other school is looking for student mentors from kindergarten through sixth grade who are in need of additional support.

For more information, call the 45th Space Wing Public Affairs Office at 494-5949.



Making history as we go . . .

ROVING ON MARS



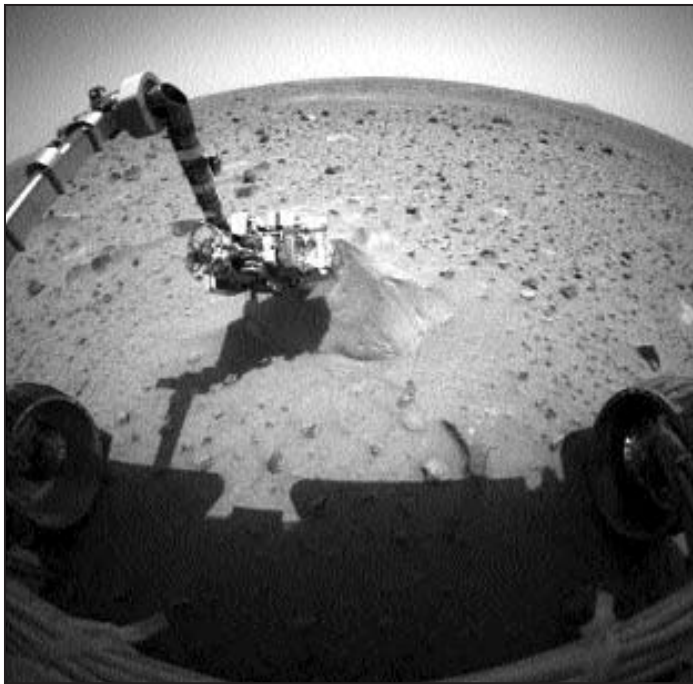
By Sue Walden
45TH SW PUBLIC AFFAIRS

Mission accomplished.

The men and women of the 45th Space Wing can take pride in knowing they helped NASA put the twin Mars Exploration Rovers on the Red Planet.

MER Opportunity touched down on its target, Meridiani Planum, shortly after midnight Jan. 25, joining its twin, Spirit, which landed on the other side of Mars at Gusev Crater Jan. 4.

The 45th Space Wing's 1st Space Launch Squadron helped launch the rovers June 10 and July 7 from Cape Canaveral Air Force Station. "Talk about job satisfaction. I'm swept at once by a sense of both tremendous pride and humility," said Lt. Col. Brad Broemmel, 1st SLS commander. "Humility in realizing we represent just a small part of the Mars Exploration team, but pride in knowing the whole world is watching the



Courtesy of NASA

Mars Exploration Rover Spirit analyzes a rock called "Adirondack." Scientists believe the flat-surfaced rock has a volcanic composition. Rovers Opportunity and Spirit are examining geological evidence of past water activity and environmental conditions hospitable to life.

“

Talk about job satisfaction. ... The results are a testament to the dedication and professionalism of everyone at Patrick and the Cape. NASA/Kennedy Space Center, the 45th Space Wing and our mission partners deserve to take pride in these historic accomplishments.”

Lt. Col. Brad Broemmel
1ST SPACE LAUNCH SQUADRON COMMANDER

results of our work.”

The Mars mission is to examine geological evidence of past water activity and prior environmental conditions hospitable to life. So far, both rovers have awed scientists and the world with crisp photos of the planet.

Despite a delay in Spirit's roll off its lander because of an airbag blocking its way, and software glitches this past week, the rover's soil and rock analyses have already surprised NASA scientists. The soil sample results indicated a detection of a mineral called olivine, yielding a much stronger, more cohesive structure to the soil. Scientists theorized the soil would be dust-like and collapse with little weight. The presence of olivine and the lack of weathering might be evidence that the soil particles are finely-ground volcanic material.

Spirit also drove to a rock called "Adirondack" for an examination of its make-up. The flat-surfaced rock is theorized to be a volcanic rock and is undergoing testing, as of presstime.

Opportunity's landing site is rich with deposits of a mineral called stytalline hematite, which usually forms in the presence of water. Both landing areas give NASA scientists high hopes that they will learn a planet-full about Mars' environmental and perhaps answer the ultimate question: Was there life on Mars?

The 1st SLS has been associated with some of the country's most exciting space launches - Mars Odyssey, Genesis and Deep Space-1. Col. Broemmel says the keys to his squadron's success is teamwork and mission focus. "Teamwork means synchronizing actions from coast to coast - from the drawing board to the launch pad; from the factory floor to orbit. Along the way, rigorous processes and procedural discipline require everyone to focus on each tail number, each spacecraft, each mission, to ensure GPC satellites, Mars Rovers and everything in between reach their destination," he said.

And it's that teamwork and mission focus that has the world looking at and learning from the twin rovers.

"The results are a testament to the dedication and professionalism of everyone at Patrick and the Cape. NASA/Kennedy Space Center, the 45th Space Wing and our mission partners deserve to take pride in these historic accomplishments," Col. Broemmel said.

For more information about the Mars mission, including the latest photos from the rovers, visit www.nasa.gov.

Volunteers make it all add up at Tax Center

By 1st Lt. Warren Comer
45TH SW PUBLIC AFFAIRS

While many Americans find filing taxes tedious and depressing, there are those who dive into it with relish.

At the 45th Space Wing Legal Office, the Voluntary Income Tax Assistance Center is manned by volunteers of all types, such as active-duty military, retired military and their family members who help others just like them fill out their taxes in a quick, painless and efficient manner.

"It's reassuring to know that people are here to help," said Capt. Jerel Jackson, 1st Range Operations Squadron, who volunteers at the Tax Center. "Taxes are not fun to file. To be able to work through your taxes with someone else gives you a feeling that they've been done correctly."

Each volunteer must pass a comprehensive test before becoming a Tax Center volunteer.

"It's a very important job," said Mr. Jim Brander, 45th SW Legal Office and head of the Tax Center. "So far our volunteer base is primarily made up of military retirees and their spouses."

Mr. Brander also reminds people to plan their tax filing needs and to not wait until April because they may not be able to support their needs as they have a limited number of volunteers for the amount of appointment times provided.

Tech Sgt. Sylvain Grippon, 45th Weather Squadron, came in on Tuesday to have his taxes completed.

"It's awesome," said Sgt. Grippon. "I don't have to do it. The (Internal Revenue Service) directions can be very complicated. When (the volunteers) filed my taxes, it only took five minutes."

According to Sgt. Grippon, having a service on base that can help people file their taxes could save them \$100 or more by not having to go to the many off-base tax services that charge a fee for filing taxes.

Tax Center volunteers also say that what they're doing is something they like to do.

"It makes me feel great," said Ms. Phyllis Banks, a volunteer at the Tax Center. "I've learned some things myself, in my beliefs, it's the Christian



Photos by 1st Lt. Warren Comer

Tech. Sgt. Sylvain Grippon, 45th Weather Squadron, gets his taxes filed by retired Air Force Lt. Col. Jerry Meyer, a volunteer at the Tax Center, Tuesday.

thing to do ... help others."

"If a spouse of a deployed member comes in, it would be a great help if they could bring in a copy of a power of attorney (to ease the tax filing process)," said retired Lt. Col. Jerry Meyer.

Volunteers at the Tax Center will continue to file taxes through April 13.

Beginning Wednesday, individuals who want to visit the center need to schedule an appointment. To schedule an appointment or to find out more information, call 494-4914.



Phyllis Banks, a volunteer at the Tax Center, takes a comprehensive tax filing test before helping people file their taxes. The Tax Center is open to military, military retirees and their family members until April 13.

What to bring to your tax appointment

- ☛ Your social security number
- ☛ Your family members' social security numbers
- ☛ W2 tax forms, tax returns from last year
- ☛ Childcare statement (if you use it, for each child and your advance child credit with amount)
- ☛ A checkbook; even if you don't have to pay, you'll need the bank account information for your refund.



Fitness Center changes hours

In preparation for the 2004 Annual Awards Banquet the Patrick Fitness Center is adjusting its operating hours. The Patrick basketball gym will be closed Saturday. The rest of the Fitness Center will be open from 8 a.m. - 3 p.m. If you have any questions or concerns please contact Naomi Parish at 494-4534.

Hooping it up

The Patrick AFB varsity basketball team participates in the Satellite Beach Parks and Recreation League Thursday nights. The team is off to a great start after winning their first game, defeating last year's league champion.

Sign up for diabetic foot exam

Learn more about diabetic foot care and have a comprehensive foot exam at the Health and Wellness Center Feb. 9. Call 494-2660 to schedule an appointment.

Register for racquetball

The South Housing Racquetball courts are open. Reservations can be made Monday - Friday, 7 a.m. - 6 p.m. by calling 494-4747. Call Naomi Parish at 494-4534 for details.

Get WarFit in water

The Patrick Fitness Center offers Waterfit classes. The classes are every Tuesday and Thursday from 9-10 a.m. at the Fitness Center Lap Pool.

The classes are designed for all fitness levels. Aqua-joggers and waterbells are supplied.

Learn martial arts

The Patrick AFB Fitness Center offers Tae Kwon Do classes Mondays and Thursdays from 7-8 p.m.

Train your mind and body through mental and physical challenges. Learn self-defense, strength, balance, focus, confidence, courage, positive attitude and self-control. For more information contact Jose Merino at 917-3867 or the Patrick Fitness Center at 494-4947.

Get a unique workout

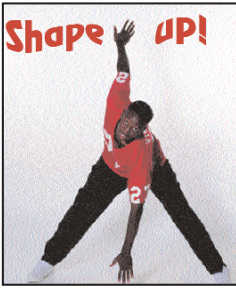
The Patrick AFB Fitness Center offers a wide range of aerobics and body conditioning classes. Classes run Monday - Saturday. Classes include cycling, abdominal classes, kick boxing and step classes. Pick up a copy of the schedule at the Patrick Fitness Center or call 494-4947 for more information.

Fitness Center reservations for group PT

The Patrick Fitness Center has a new appointment process to make the facility more accessible to active duty personnel to support the WarFit program. Requests must follow the following format. For more information contact Naomi Parish at 494-4534

Area	Max people	Times	Max time
Bball Gym North side	60	Mon.- Fri. 5-11 a.m. 1-4:30 p.m. subject to intramural season	1 hour
Bball Gym South side	60	Mon. - Fri. 5-11 a.m. 1-4:30 p.m. subject to intramural season	1 hour
Racquetball courts	12 (6 per court)	Mon. - Fri. 5-11 a.m. 1-4 p.m.	2 hours
Lap pool	16 (laps) 12 (jogging/waterfit)	Mon. - Fri. 5:30-8:30 a.m. 1-4:30 p.m.	1 hour
Aerobics studio	40 (Class) 60 (Calisthenics)	Mon. - Fri. 5-8:30 a.m. 1-4:30 p.m. see class schedule	1 hour
Spinning area	25	Mon. - Fri. 5-10:30 a.m. 1-4 p.m. see class schedule	1 hour
Life Fitness circuit	13	Mon. - Fri. 1:30-3:30 p.m.	45 minutes
Cross Trainer/Treadmeills	29	Mon. - Fri. 1-4 p.m.	30 minutes

■ These are in addition to active duty priority times. Group reservations may only be made during the above off-peak hours.
 ■ Please make reservations through Mike Mendonca, 494-5899 or Ralph Robinson, 494-3187.



Tone that tummy

By Airman 1st Class Shaun Emery
45TH SW PUBLIC AFFAIRS

This is part two in a six-part series covering proper exercising and conditioning of the major muscle groups to be WarFit and healthy.

Last week this series centered on push-ups and upper body strengthening. Sit-ups are another major component of the Air Force's new Fitness Test. The dominant muscles used to do sit-ups are the abdominal muscles. Strong abdominal muscles not only look more appealing but also provide the rest of your body with the support it needs to get stronger.

The abdominal muscles are the foundation of strength, said Mike Mendonca, Patrick Fitness Center's personal trainer.

"Just like a tree, you can't have strong limbs without a strong trunk," he said.

Abdominal muscles are stabilizing muscles. They help the other parts of the body work and protect the lower spine. A great deal of lower back



Photo by Airman 1st Class Shaun Emery

Chris Covington performs sit-ups on an incline bench at the Patrick Fitness Center. Abdominal muscles are the foundation of total body strength.

problems that come with age stem from not exercising your trunk.

According to Mr. Mendonca, regular sit-ups are overrated for muscle development. The bulk of work is done with your hip flexors and extensors.

"The best exercise to do is a regular crunch," he said. "You can perform them either on a machine or on the floor. With a crunch, you are using your abs to raise your body weight."

Regardless of where you do them, make sure to exhale while contracting the muscles.

For people just starting out, just using body weight is adequate to strengthen the abs, said Ralph Robinson, Patrick Fitness Center's intramural director. Mr. Robinson is also an avid body builder.

There are two different approaches to building abs, said Mr. Robinson. "People who want to strengthen and tone their abs while losing inches off their waist should stick with light weight and high repetitions," he advised.

Adding weight to an abdominal workout will increase mass. Many machines provide the extra weight needed. Adding dumbbells or weighted plates to regular abdominal exercises is also recommended.

Mr. Robinson warns people who are trying to slim down to meet new Air Force fitness regulations not to overwork the abs with a lot of weight.

"Using weights to increase abdominal strength will also increase size and only make your waistline larger."

Mr. Mendonca points out that people can work their abs anytime and anywhere.

"In the office there are lots of exercises you can do," he said.

□ One exercise is the seated lumbar press. Sitting up in a chair, try to pull your belly button in to touch the back of your chair.

□ Another exercise is a seated crunch. Sitting up in a chair contract your abs into a crunch position. A variation of this exercise involves putting your hands behind your head and bringing your knees up to your elbows.

Strong abs will not only help stabilize your body and prevent future back injuries, they are key to developing strength in the rest of the body.

Next week: Shaping and strengthening the legs.

Valentine's special at NCO Club

A night of dinner and dancing at the NCO Club is Feb. 14. Dinner options include: prime rib/crab legs for \$19.95 per person; chicken cordon bleu for \$14.95 per person; and Chateau Briand for two for \$44.95. Reservations are required.

A complimentary glass of champagne accompanies every meal. Members receive \$2 off per meal, \$4 off the Chateau Briand special.

Members have priority seating. For reservations, call 494-7491.

Super Bowl party at NCO Club

The NCO Club holds a Super Bowl Sunday party Feb. 1 in Sharkey's Lounge. Members can register to win a 36-inch television, t-shirts, hats and much more. The party also features free snacks at half-time.

Doors open at 4 p.m. Members get in free. Nonmembers pay \$3 at the door.

Valentine's Day discount

Rocket Lanes Bowling Center offers two games and two dinners for \$10 Feb. 14. Meal choices include: shrimp or baked chicken, coleslaw, baked potato and roll. Advanced registration required.

For more information call 494-7491.

Dive trip scheduled

Outdoor Recreation staff will go to West Palm Beach for a day of diving Feb. 16. Cost is \$60 and includes transportation and charter boat

fees.

Scuba equipment packages may be rented for \$76. Space is limited. To sign up, call 494-2042.

PADI classes resume

A two-week Professional Association of Dive Instructors course begins March 22. Classes are \$235 and include all necessary equipment. For more information call 494-2042.

Childcare openings available

The Child Development Center has several openings available for young children from ages 2-5. For more information call CDC at 494-7028.

T-shirt sale at ITT

The Information, Tickets and Travel office is having a t-shirt sale through the end of February.

Customers who buy one adult-sized T-shirt can buy a second for half price. Selection includes Disney, Kennedy Space Center and Patrick Air Force Base apparel.

Couples have fun run

A Valentine's Day "Turn Your Sweetheart Into a Healthy Heart" 3.1-mile run or 1.5-mile walk is at 11:30 a.m., Feb. 13 at both Patrick and Cape Canaveral Air Force Station Fitness Centers.

T-shirts will be awarded to the first, second and third place finishers in each category.

Visit local attractions

Information, Tickets and Travel offers tickets to Kennedy Space Center, Disney World, Universal Studios, Busch Gardens Tampa, Sea World of Florida, Daytona Speedway and more.

For more information call 494-5158 or log on to www.afttravelonline.com.

New service at Auto Skills

The Patrick Auto Skills Center is now offering brake, flush and transmission services. Cost is \$30 plus fluids.

For more information or to make an appointment, call 494-2537.

Give your valentine cookies

Beginning Monday from 4 - 6 p.m. at the Youth Center, anyone may make a Valentine's Day cookie package for a loved one.

Packages include card, cookie and special message. Cost is \$2 for members, \$3 for nonmembers. The packages may be made Monday - Friday.

February framing classes

The Skills Development Center offers framing classes Tuesday from 6-9 p.m., Feb. 9 from 9 a.m. - 4 p.m.; Feb. 17-18 from 6-9 p.m. and Feb. 23 from 9 a.m. - 4 p.m. Cost is \$25 plus materials.

Participants must register 10 days before class. To sign up call 494-4270.



A helping hand

Joe Walker, Veterans of Foreign Wars Post 4425 commander, left, and Dave McAllister, VFW Post 4425 treasurer, delivered boxes of food and games to 45th Space Wing troops deploying overseas. VFW Post 4425 accepted donations during a golf tournament Jan. 24. Over 196 participants donated items.

Because information is not enough...

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It's Powerful!

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<p>Belong to a community that leverages the latest technology to serve and shape your online routine. At the Air Force Portal, we're dedicated to making it easier for you to get more services and do more work online.</p>	<ul style="list-style-type: none"> ✓ Gain control with self-service applications ✓ Collaborate with Communities of Interest ✓ Communicate with Instant Messenger ✓ Eliminate numerous passwords ✓ Be secure working online
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U.S. AIR FORCE

At the movies

Friday *Paycheck* Michael's memory is erased by his employer as a security precaution once he's completed special projects. After finishing his latest, he receives not his usual lucrative paycheck, but an envelope containing 19 items, including ticket stubs, bus tokens and other reminders he sent himself before his procedure. He's told he chose to forfeit any monetary compensation. The problem is, he can't remember a thing, since his brain has been wiped clean. Stars Ben Affleck and Aaron Eckhart star. PG-13 for intense action violence and brief language.

Saturday *Something's Gotta Give* Harry generally dates younger women. His world is turned upside-down when he has a heart attack while visiting his girlfriend's home. With his girlfriend having gone back to the city, Harry is left in the care of her mother, Erica, and his doctor, but the two men soon find themselves competing with each other as they both fall in love with Erica. Stars Jack Nicholson and Diane Keaton. PG-13 for sexual content and thematic issues.

Sunday *Mona Lisa Smile* In 1953, America was a time ripe for change for women and when Katherine arrives to teach Art History at Wellesley College, she finds the institution drowning in outdated mores. She takes on the establishment and in doing so, deeply affects her students who in turn lead her to alter the course of her life forever. Stars Julia Roberts and Julia Stiles. PG-13 for sexual content and thematic issues.

Thursday *Something's Gotta Give* See Saturday's synopsis

Movie times are 7:30 p.m. unless otherwise noted. Tickets for adults are \$2.50, children 11 and under pay \$1.50.



Catholic

Daily Mass Tuesday - Friday at 11:30 a.m. at the Base Library while Seaside Chapel is being renovated.

Saturday: 4 p.m. Confession and 5 p.m. Mass in the South Patrick Chapel

Sunday: 8:45 a.m. Mass in the South Patrick Chapel and 11:30 a.m. Mass in the Seaside Chapel.

Religious Education: 10:15 a.m. at the Education Center for pre-K - 6th grade, grades 7-12 Youth Ministry at 6 p.m. at South Patrick Chapel.

Protestant

Sunday: 8:30 a.m. Traditional Worship in the Seaside Chapel.

9:50 a.m. Adult Sunday School in Seaside Chapel

10 a.m. Grades K-12 at South Patrick Chapel. Van transportation provided for base children.

11 a.m. Contemporary Service in the South Patrick Chapel

Wednesday: 5:30 p.m. Fellowship dinner in the South Patrick Chapel.

News News News
Got a story for the Missileer?

E-mail the Missileer staff at missileer@patrick.af.mil

or call 494-5922

News News News

Action Line: 494-6550

The Action Line is your direct link to me and provides a valuable source of information on ways we can work together to make Patrick Air Force Base and Cape Canaveral Air Force Station better places to work and live.

The best way to get something fixed is to identify the problem to supervisors and first sergeants.

If you can't get your problem resolved through the agencies, contact the Action Line: e-mail, Commander'sline@patrick.af.mil or click global at Commander's Line - Patrick AFB; recorded message, 494-6550; mail, 45SW/PA 1201 Edward H. White II St, Ste C-130, Patrick AFB FL 32925-3237; fax, 494-7302. Address all correspondence "Attn: Action Line."

When directing an issue to the Action Line, callers must indicate to whom they've previously addressed the issue.



Brig. Gen.
Greg Pavlovich
45th SW
commander

<p>45th Mission Support Group Col. Steve Werner 494-6607</p> <p>45th Civil Engineer Squadron Jack Gibson 494-4041</p> <p>North and Central Housing Caroline Jamba 494-2593</p> <p>South Housing Dan Brown 777-8282</p> <p>45th Services Squadron Lt. Col. John Sproul 494-8081</p> <p>Military Personnel Maj. Dianne Dzialo 494-2035</p> <p>Commissary officer Ronald Rogers 494-4060</p>	<p>AAFES Jim Finley 494-6455</p> <p>Civilian Personnel Robert Daniel 494-5238</p> <p>Military Equal Opportunity Capt. Marlon Johnson 494-6334</p> <p>45th Security Forces Squadron Maj. Lynden Skinner 494-6202</p> <p>Financial Services 1st Lt. Reina Chaperon 494-7171</p> <p>45th Medical Group Col. Gilbert Hansen 494-8100</p> <p>Ground Safety Paul Compton 494-4023</p> <p>Inspector General Lt. Col. Frank Miles 494-4373</p>
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Riverside Dining Menu



<p>Saturday Brunch - Creole shrimp, doubly good chicken, savory baked chicken, Swedish meatballs</p> <p>Saturday Supper - Baked fish, barbecue chicken, doubly good chicken, Hungarian goulash</p> <p>Sunday Brunch - Cantonese spareribs, grill mustard chicken, oven-fried fish</p> <p>Sunday Supper - Steak loin strip, stir fry beef with broccoli, turkey nuggets</p> <p>Monday Lunch - Baked stuffed fish, pot roast, roast loin of pork</p> <p>Monday Dinner - Cannelloni beef, chili mac, Southern fried chicken</p> <p>Tuesday Lunch - Salmon cakes, teriyaki chicken, veal parmesan</p> <p>Tuesday Dinner - Country captain chicken, meatloaf, turkey ala king</p> <p>Wednesday Lunch - Sukiyaki,</p>	<p>teriyaki chicken, beef stir fry, sweet and sour pork</p> <p>Wednesday Dinner - Barbecue spareribs, lemon-herb chicken, stuffed pork chops</p> <p>Thursday Lunch - Herbed baked chicken, Southern fried catfish, stuffed cabbage rolls</p> <p>Thursday Dinner - Glazed Cornish hen, Jaegerschnitzel w/mushroom sauce, roast loin of pork</p> <p>Friday Lunch - Mexican baked chicken, stuffed green peppers, Swiss steak with tomato sauce</p> <p>Friday Dinner - Lasagna, spaghetti with meat sauce, Italian sausage</p> <p>Menus are subject to change. For more information, call dial-a-menu at 494-2845. Items in bold are healthy choice meals.</p>
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Photo by 1st Lt. Warren Corner

The Air Force image

Signs outside Patrick Air Force Base were recently updated with the Air Force symbol on them. Most Air Force bases around the world are now adopting the symbol on their base signs to depict one Air Force and help

the public gain an image of that the Air Force does in defense of the United States. Also, the Space Coast Inn recently replaced its old sign with an electronic marquee.



Events

Feb. 7, Noon - 5 p.m., Snow Fest 2004 at Sand Point Park, Titusville. Event features tons of snow and loads of fun for all ages. Enjoy romping in the snow or shopping and browsing through the crafts fair. Charge is \$5 for participation in the snow, rock climbing, face painting and Make & Take Craft. No fee to watch or shop. Call 264-5105.

Feb. 16, 10 a.m., Museum Monday - Western Square Dance Demo by the Promenaders Square Dance Club at Brevard Museum of Art and Science in Melbourne. Event is free. Call 777-9366.

Feb. 27, 6 p.m., Brevard Cultural Alliance 4th Annual Everyone's a Star Artscars Gala. Event honors Brevard's stars of arts and charitable communities and benefits youth arts programming. Black tie event at \$75 and includes a champagne reception, dinner. Call Fran Galey or Rebecca Vera at 690-6817 or verar@artsbrevard.org.

Feb. 28, 2 p.m., "Ring Out the Old, Sing In the New" presented by the Platinum Coast Chorus Sweet Adelines International at the FIT Gleason Auditorium, 150 W. University Blvd.,

Melbourne. Call 259-1086.

Feb. 29, 1-5 p.m., Selections from the NASA Art Program at the Brevard Museum of Art and Science in Melbourne. Entrance fee to the exhibit is \$5 for adults, \$3 for seniors and \$2 for students. Call 242-0737.

Classes

Feb. 21, 8 a.m. - 5 p.m. at Lee Wenner Park, Cocoa. The United States Coast Guard Auxiliary Flotilla 46 offers a one-day boating safety course. Cost is \$35 per person and includes lunch and materials. For reservations and more information, call 453-409 or e-mail ghill5@cfl.rr.com.

Concerts

Feb. 6, 5:30-7:30 p.m., Jazz Friday at the Brevard Museum of Art and Science. Free to members, \$10 for nonmembers.

Feb. 7, 8 p.m., Quartets Concert by the Society of Preservation of Barbershop Singing at Bernard Simpkins Fine Arts Auditorium at BCC Campus, Cocoa. Call 636-0900.

Feb. 10 and 12, 7:30 p.m., Enjoy the classy classics of the Swingtime Dance Band at Melbourne Auditorium. Event is free. Call 768-6289 or 724-0555.

Feb. 22, 2 p.m., Big Band Hit Parade by the Space Coast Pops at First Baptist Church of Merritt Island, 120 Magnolia, Merritt Island. Call 768-6289 or 632-7445.

Feb. 29, 7:30 p.m., Brevard Early Music Ensemble at the Advent Lutheran Church, 7550 N. Wickham Rd., Melbourne. Enjoy Renaissance songs, instruments and dance. The event is free.

Festivals

Feb. 20-22, Jumbalaya Jam at the Wickham Park Pavilion in Melbourne. Enjoy three days of "hot" Cajun and blues music on two stages, plus rides and Cajun food. Call 633-4028.

Theater

Feb. 6-22, Cocoa Village Playhouse presents "Children of Eden." Call 636-5050 for ticket and times.

Feb. 6-8, 13-15, Bayside Players perform "There Goes the Bride" at BCC Palm Bay Campus. Call 729-8435.

Feb. 11, Children's theater "Mike Mulligan and His Steamshovel" at the Henegar Theater in Melbourne. Call 723-8698.

Feb. 26-29, Experimental theater - Playwrights' Workshop Performance by the Brevard Community College Playwrighters at the BCC Campus, Cocoa. Call 724-1252.

Auditions

Feb. 8, 12-3 p.m., "Showtime at the Apollo on Tour" at Melbourne's King Center. Call 242-2219.

Feb. 8-9, 7 p.m., "On Golden Pond" at Melbourne Civil Theatre. Call 723-6935.

Dance

Feb. 20, 8 p.m., Sweetheart Ball with the Swingtime Dance Band at Melbourne Auditorium. Cost is \$6. Call 786-6289.

Feb. 29, 2 p.m., A Celebration of Dance at the Henegar Theater in Melbourne. Call 723-8698.

