

#### **SCHOLARLY COMMONS**

Avion

11-4-2008

#### Avion 2008-11-04

Embry-Riddle Aeronautical University

Follow this and additional works at: https://commons.erau.edu/avion

#### **Scholarly Commons Citation**

Embry-Riddle Aeronautical University, "Avion 2008-11-04" (2008). *Avion*. 653. https://commons.erau.edu/avion/653

This Book is brought to you for free and open access by the Newspapers at Scholarly Commons. It has been accepted for inclusion in Avion by an authorized administrator of Scholarly Commons. For more information, please contact commons@erau.edu.

ASVIONINIEWS PAPER COM

A DIVISION OF THE STUDENT GOVERNMENT ASSOCIATION

EMBRY-RIDDILE AFRONAUTICAL UNIVERSITY - DAYTONA BEACH, FL

## Weekly Weather **Tuesday**

High 77 62 Low



Wednesday

High 77 59 Low



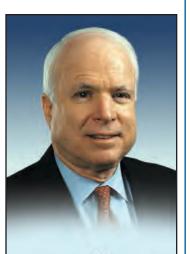
Sunny **Thursday** 

High 78 59 Low

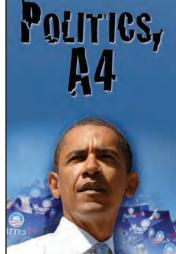


High 80 61 Low

20% Rain



CHECK OUT QUR ELECTION COVERAGE, THEN GET QUT AND YOTE



# Biden campaigns on campus

Matt Goldberg

**Sports Editor** 

Decorated for a political rally, the ICI Center was barely recognizable as Democratic Vice Presidential candidate Joe Biden stumped here at Embry-Riddle Sunday night with just two days until election night. With Florida once again attaining battleground state status for this election, Daytona Beach was an obvious choice for another campaign stop for the Obama-Biden ticket. The ICI Center itself was only about three-quarters full by the time the event officially kicked off at just

The event opened with a pastor delivering an invocation and two young girls leading the crowd in the Pledge of Allegiance. This was followed by the Obama campaign's regional director for Volusia and Seminole counties, Jeff Branch, firing up the crowd by reiterating the campaign talking points. His speech set the tone for the event and the final days of the campaign with a message of, "Yes we can. Yes we will. Yes we did.

Last spring's graduation speaker Senator Bill Nelson was the next speaker, bringing along his family to the podium with him while he spoke. He emphasized the importance of not relying on the polls as fact, and insisting people get out not just themselves, but their friends and family out to the polls to vote. Nelson asserted several times throughout his speech that Obama and Biden were the candidates that could bridge the partisan divide and, "bring the country back together." He finished his speech by introducing Biden's wife, Dr. Jill Biden, who was the next speaker.

Dr. Biden entered the event to U2's Beautiful Day and a hearty applause.

Her speech was essentially a continuation of Nelson's, with the exception of her play to the Embry-Riddle community in the crowd by saying that the university, "represents innovation and America at its best." The remark, an attempt to connect her PhD in education to the crowd, was well received with another loud applause. She repeated the claim that this is, "the most important election of our lifetime," that both campaigns have been playing hard of late.

Biden As announced, the crowd of about 2,000 rose to their feet shaking their 'Change we can believe in" signs and cheering loudly for the man they hope to be their next Vice President. As he attempted to begin speaking, he was interrupted with cheers of, "Joe, Joe, Joe."

He started off by saying he was glad to be in Daytona Beach because it, "was the first

town I visited when I was a young college kid." With the crowd laughing, he insisted, Thank God there aren't any pictures." While on the subject of college, Biden discussed student loans, a subject on many people's minds at this university, stating that they are becoming increasingly difficult to come by. This sentiment was met



BLAKE ESTES/AVION

SENATOR JOE BIDEN, VP candidate for the democratic presidential ticket made a last minute campaign stop at Embry-Riddle Sunday evening. Biden reassured the ICI crowd of more than 2,000 that "Yes we can, yes we will" win.

by an Embry-Riddle student yelling out from the crowd, "Especially here!" who Biden nodded approvingly toward.

Biden then poked fun at McCain and Palin's self-proclaimed "maverick" status by saying, "Even Santa Claus knows that's make believe" to which the crowd responded loudly with laughter and

Biden closed out his speech by stat-

ing that indeed, "Change is on the way" and that he and Obama would restore the competitiveness of the middle-class and reclaim America's status in the world.

The event overall was a typical campaign stump, with added importance due to its proximity to the election, now just two days away, and Florida likely to be a battleground state still up for grabs on

Air show thunders

Andrew Zaback

**News Editor** 

After a huge success of last year's World Space Expo, the Visitor's Complex at Kennedy Space Center is preparing for its second air show in two years.

The Space and Air Show will take place Nov. 8th and 9th along the NASA Causeway. It will feature multiple acts including military and civilian. The United States Navy Demonstration Team, The Blue Angels will be featured each day. While the official air show docket has not been released, many demonstrations have been approved and scheduled to fly.

Recently added to the list of performers is the United States Army 101st Airborne Division demonstration team. Known as the "Screaming Eagles" from their division insignia, members of the team will be jumping from aircraft cruising at more then 10,000 feet above sea level to dazzle crowds with impressive aerial maneuvers. Jumpers will reach speeds of over 120 miles per hour on their way to the ground.

Also added to the schedule is "Panchito," a North American B-25J Mitchell Bomber.

The restored World War II bomber is currently owned by Larry Kelley and

sponsored by the Disabled American Veterans. The aircraft represents a legacy of the both the original aircraft and other B-25 Mitchell Bombers. Panchito will be flying with other vintage and modern aircraft in the United States Air Force Heritage Flight.

In addition to Panchito and the Screaming Eagles, the Blue Angels C-130T Hercules aircraft will make an appearance. More commonly known as Fat Albert, the C-130 is unique with its Jet Assisted Take Off system mounted on each side of the rear cargo

Other acts will include the U.S. Navy F/A-18 Super Hornet Demonstration team, the United States Air Force Viper Demonstration Team, the 920th Rescue Wing, Mike Goulian and Ed Hamill.

The F-18 and F-16 demonstration teams will show off the maneuverability of their respective aircraft while performing spectacular aerial stunts to dazzle crowds below.

The 920th Rescue Wing is based at Patrick Air Force Base in Cape Canaveral, Fla. and is responsible for supporting Space Shuttle Operations for NASA. The Wing has been supporting manned space flight since the Mercury Program in 1961 and



Hercules cargo aircraft and HH-60G Pave Hawk Multipurpose helicopters. Their demonstration will consist of a mock rescue of a bailed out astronaut.

Ed Hamill, the United States Air Force Reserve Bi-plane pilot will be returning

ing his "Living the Dream" which is described on his website, www.edhamill.com, as a history of air show flying Please See

'AIRSHOW,'

page A7

Model U.N. hosts student debate



Joey Jaworski

**Chief Copy Editor** 

The Model United Nations of dents for Obama had three representa-

Embry-Riddle held a mock presidential debate last thursday, days before the 2008 presidential election. Both the students for McCain and the stu-

tives and took turns answering questions from moderator, Glen Doran, on the major issues that are facing the next president. A big focus of the night, as it has been in the actual pres-

idential debates, was the economy. Students on both sides presented their case in an attempt to provide insight into many ideas that students may not have known about.

## **Eagles Flight Team** repeat success



OMID ESHAGHI/AVION

THE EAGLES FLIGHT TEAM won the regional competition this week for the 21st year in a row. Only three schools competed in the 2008 Region IX competition, all three of which will advance to the national competition in San Jose, Calif. next May

# Astronomer to speak at Embry-Riddle

Press Release

Embry-Riddle Aero. Univ.

Dr. Alex Filippenko, a world-renowned expert on exploding stars, black holes, galaxies and cosmology, will speak at Embry-Riddle Aeronautical University on the topic of "Dark Energy and the Runaway Universe." The event, which is free and open to the public, is scheduled for Saturday, Nov. 8, at 7 p.m. in the Miller Instructional Center auditorium.

This eighth annual Elston Lecture Memorial Gravitation is presented by the Embry-Riddle Elston Fund, the Embry-Riddle College of Arts & Sciences and Cengage Publishing. The lecture commemorates Dr. Fred Elston, an expert on general relativity at Embry-Riddle who died in

A decade ago, Dr. Filippenko was a leading member of a team of astronomers who concluded from their observations of exploding stars that the expansion of the universe is not slowing down, but is actually speeding up, defying previous beliefs about the effect of gravity. This landmark discovery was voted the top science breakthrough of 1998 by Science magazine, and Dr. Filippenko and his colleagues won the 2007 Gruber Cosmology Prize for their continuing research.

"A dark energy stretching the fabric of space faster and faster with time seems to be the force behind the acceleration," says Dr. Filippenko. "The physical nature of dark energy is often considered to be the most important unsolved problem in physics because it probably provides clues to a unified quantum theory of gravity.'

A dynamic speaker, Dr. Filippenko is an astronomy professor at the University of California, Berkeley, where he has won the highest teaching awards and has been voted best professor several times. He was named the 2006 Carnegie/ CASE Doctoral and Research Universities National Professor of the Year and received the 2007 Richtmyer Memorial Award. His award-winning textbook, The Cosmos: Astronomy in the New Millennium, is now in its third edition.

Dr. Filippenko's insightful contributions to the TV documentaries "Stephen Hawking's Universe," "Runaway Universe," "Exploring Time," and, most recently, "The Universe" on The Williams Universe" on The History Channel garnered him the Carl Sagan Prize for Science Popularization.



Silvija Bosnic Mech. Engineering



Danielle Sands **Computer Engineering** 



Stephanie Perez **Aviation Business** Sigma Chi



Chantal Mortezaee Meteorology Alpha Xi Delta





Stef Gill Aeronautics ODK



Justin Scalley **Aeronautical Science** Sigma Chi



Homecoming King and Queen Nov. 3 - Nov. 5

Tuesday, 11/4

Wednesday, 11/5

Thursday 11/6

Friday, 11/7

Career Corner



Tom Head **Aeronautical Science** Housing and Res. Life



Aerospace Engineering Pi Kappa Alpha



**Bobby Malesra** 





Michael Juhl **Aeronautical Science** Phi Delta Theta

## THE VION

**Executive Board** Editor-in-Chief ...... Brian Asbury Managing Editor .....Erin Roberts News Editor ..... Andrew Zaback Business Manager ..... Amy Treutel Photography Editor ..... Tim Kramer Advertising Manager ..... John W. Smith III

**Editorial Staff** 

Aeronautica Editor ...... Omid Eshighi Campus Editors .....John W. Smith III Comics Editor .....Peter Richardson Entertainment .....John W. Smith III Ent. Inside Editor..... Billy Sohl Front Page Editor ......Brian Asbury Opinions Editor.....Amy Treutel Space Tech. Editor.....Andrew Zaback Politics Editor.....Brian Asbury

**Editorial Staff Cont.** Sports Editors ......Matt Goldberg

Tim Kramer Copy Editors.....Bill McDonough Joshua Nusbaum **Staff Advisors** 

Aaron Clevenger, Director of Student Activities Heather Kenney, Asst. Director of Student Activities

**Contact Information** 

Main Phone.....(386) 226-6049 Advertising Manager.....(386) 226-7697 Fax Number....(386) 226-6727 E-mail.....theavion@gmail.com Website.....avionnewspaper.com

The Avion is produced weekly during the fall and spring term, and bi-weekly during summer terms. The Avion is produced by a volunteer student staff. Student editors make all content, business and editorial decisions. The editorial opinions expressed in *The Avion* are solely the opinion of the undersigned writer(s), and not those of Embry-Riddle Aeronautical University, the Student Government Association, the staff of *The Avion*, or the student body. Letters appearing in *The Avion* are those of the writer, identified at the end of the letter. Opinions expressed in the "Student Government" and "Student Life" sections are those of the identified writer. Letters may be submitted to *The Avion* for publication, provided they are not lewd, obscene or libelous. Letter writers must confine themselves to less than 800 words. Letters may be edited for brevity and formatted to newspaper guidelines. All letters must be signed. Names may be withheld at the discretion of the Editor-in-Chief. *The Avion* is an open forum for student expression. *The Avion* is a division of the Student Government Association. *The Avion* is a member of the Associated Collegiate Press. The costs of this publication are paid by the Student Government Association and through advertising fees. *The Avion* distributes one free copy per person. Additional copies are \$0.75. Theft of newspapers is a crime, and is subject to prosecution and Embry-Riddle judicial action. This newspaper and its contents are protected by United States copyright law. No portion of this publication may be reproduced, in print or electronically, without the expressed written consent of *The Avion*. Correspondence may be addressed to: *The Avion* Newspaper, Embry-Riddle Aeronautical University, 600 S. Clyde Morris Blvd., Daytona Beach, Florida 32114. Physical office: John Paul Riddle Student Center, Room 110. Phone: (386) 226-6049. Fax: (386) 226-6727. E-mail: *theavion@gmail.com*.

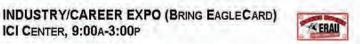
## Career Services

Helping Eagles Soar

Continental Airlines Info Session, COB 118, 5:00p NAVAIR Info Session, COB 126, 5:00p Air Wisconsin Airlines Info Session, C 412, 5:00p FAA (Ofc of Commercial & Space Transportation) Info Session IC-201, 6:00p

ASA Info Session, COB 114, 6:30p

GE Aviation Systems Info Session, COB 118, 7:30p



Lockheed Martin Info Session, COB 118, 5:30p U.S. Patent & Trademark Info Session, COB 114, 6:30p C&S Companies Info Session, COB 126, 5:30p

INDUSTRY/CAREER EXPO (BRING EAGLECARD) ICI CENTER, 9:00A-3:00P



Baker Hughes Info Session, COA 205, 4:00 pm

Company Interviews for preselected candidates

226-6054 http://www.erau.edu/career C Building Room 408

# Football playoffs

William Gons

Sigma Alpha Epsilon

In intramurals last week, Sigma Alpha Epsilon had a great week. Last week was the first round of playoffs for intramural football, and we played the team, "Vice Grips". They had an excellent game and held their ground for only having a six man team. However, they were no

though one of our teammates, Campbell, kept tackling our own team. He successfully broke Chris' leg and gave another of our own a concussion. Good luck to all the teams next week.

Welcome back all of the alumni that are coming into town for the weekend. We have a busy week ahead of us. The weekend starts out with the parade Friday afternoon;

with our theme Pirates of the Caribbean, it is sure to be a show. The character Elizabeth will be played by Jeremy for his feminine acting qualities.

On Saturday, we are having a barbeque for all of the current and past brothers of Sigma Alpha Epsilon, followed by going to the comedian that the school is putting on and then to Oyster pub to reminisce the good old times.

Theta Phi Alpha

Theta Phi Alpha has had the most amazing past two weeks! There has been so much going on from fundraisers to philanthropies and some crazy fun socials. Over the course of the past month, the ladies of  $\Theta \Phi \hat{A}$  have held multiple events as a way to meet their poten tial Sapphire Man. The guys participating were able to show off their skills in cooking, rocking the board games and even held a fundraiser before the much anticipated interview. Theta Phi would like to congratulate our new sweetheart: Geoff Pechie!

Elections were also held this month for all the different positions in the sorority. Theta Phi would like to con-

events recap



gratulate the new executive board: President Rachel Cope, Vice President Fatima Morales, Treasurer Priscilla Katz, Pledge Sister Educator Natalie Felia and Recruitment Bianca Boney.  $\Theta\Phi A$  is excited about all the Pledge Sisters stepping up, and getting involved with the many different jobs within the

There are some other elections taking place: Homecoming Court! Theta Phi Alpha has three beautiful girls running, so make sure to cast your vote for them. They are: Silvija Bosnic, Stef Gill and Stephanie Perez. Theta Phi is also hosting a philanthropy next week for the Ronald McDonald House. It's a canned food drive from Nov. 3rd -6th, 12 p.m. to 2 p.m. at the Flight Deck, so go check your cabinet because the person or organization that turns in the most cans wins a dinner with the ladies of

# Revenge this fall

Katherine Kohnen

**Sky Diving Club** 

Do you have a teacher that makes you feel uncertain of survival? Can you think of a professor that you would like to see fear for his or her life? Or is there a teacher that you would like to see have the most amazing experience of their life? The best thing about skydiving is it can do all these things. Skydiving mixes the ultimate feeling of flying with the adrenaline inducing question of, "Will my

parachute work?"

Skydiving club wants to throw a teacher out of a plane, but we need YOUR help. We want you to decide which professor should be pushed out at 13,500 feet. The election will be held on Wednesday, Nov. 12th until Wednesday Nov. 18th from 10 a.m. to 4 p.m. in the Student Center. Votes will be \$1 each or \$10 for 15. Voting is open to everyone and has no limits. So vote early and vote often!

If you are feeling left out and would rather be the one thrown

out of an airplane, we will be Embry-Riddle holding a tandem raffle at the exact same time and place. This raffle is for those of you who want to try flying without an airplane but do not have the money. The ticket prices are \$2 each or three for \$5. The only requirement is that you are over the age

such as which teachers are participating (or if you're a teacher who wants to participate) and questions about skydiving, email kohnenk@erau.edu.

For more information,

# Rowers start strong

**Daniel Goddard** 

**Crew Team** 

The Crew Team Embry-Riddle" had awesome first regatta this past Saturday, Oct. 25th in DeLand, Fla. The novice squad (new team members) definitively stroked their way to victory by over a 30 second margin to take first place at this fall's Hatter Classic Crew Regatta.

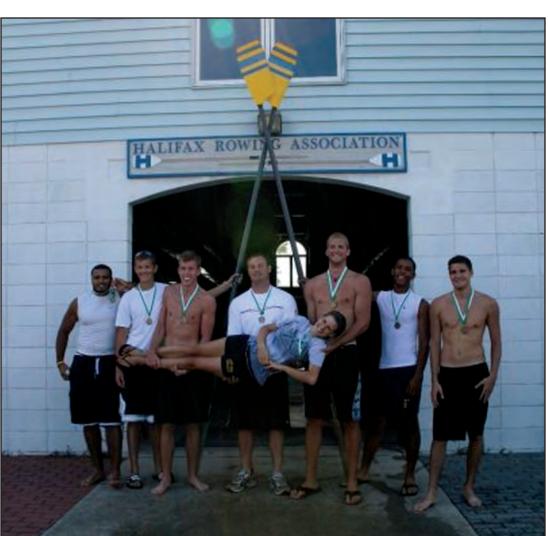
At this intercollegiate event were men's and women's varsity and novice rowing teams from Embry-Riddle, Stetson University, University of Florida and Florida Institute of Technology.

Our varsity and women's incredible physical squads also had excellent races in which they stayed right in with the competition, having close finishes. All in all, it was a very valuable experience for everyone on the team to test what they have learned and to see what other universities are capable of.

This was the first of two head races to be held in the fall for the Crew Team. These races a grueling five kilometers (~3mi) in length – require up to nine individuals to work in perfect sync, at levels of perpetual physical exertion unparalleled by any other sport. Not only is there an

mental demand, but rowing technique is exceedingly difficult to master. Having practice two hours a day, six days a week, it is a sport that requires the utmost dedication and persistence. Congratulations to all members for their hard work and success!

In the spring, the team's season will continue as the regattas shift to two kilometer length races which will be held more often and with more competition. The Crew Team would also like to thank Embry-Riddle SGA for their continued support as we progress through this great year. Go Eagles!



DANIEL GODDARD / CREW TEAM

PHOTO OF MEN'S NOVICE Eight (from left): Chris Menchion, Mark Stankevych, Zachary Kern, Brian Garmon, Steven Cunningham, Gary-James Knight, Brian Curtis. Coxwain: Chrissy Grasso (horizontal)

# A busy Eagles' pike

**Grant Robarts** 

Pi Kappa Alpha

Pi Kappa Alpha has been extremely busy lately, with a semi-formal, alumni weekend and homecoming. A few weekends ago, three brothers competed for the first time in a triathlon in Florida. The Ameriprise Financial Race for the Troops Triathlon was held on Oct. 19, in Coconut Creek, Fla. at Tradewinds Park. The relay team, Pike TriGold, consisted of: Graham Wetzler (bike), Justin Brooks (run) and Jeff Stanley

at 6:00 a.m. for check-in and the race started at 7:30 a.m. Pike TriGold finished third out of six male relay teams and 84th overall out of 531 competitors.

Just this past weekend was Pike's semi-formal held at Tavern in the Garden. It was a great time for every brother and their date, including all the new members of the Theta class in Pike. The Executive Council of the Fraternity decided to put on a rather interesting dance performance after the awards ceremony, which proved to be highly entertaining and I'm

already looking ahead and planning for a spectacular formal weekend event in the coming spring.

Alumni weekend combined with Embry-Riddle Homecoming is just around the corner! Roughly 30 Pike alumni will be joining the active members for a four day event beginning with Thursday's dinner held at the Daytona Kennel Club. The weekend should be action-packed and a breeding ground for hilarious stories to be told at the following chapter

# Pi Kappa Alpha makes bank on over 100 cans

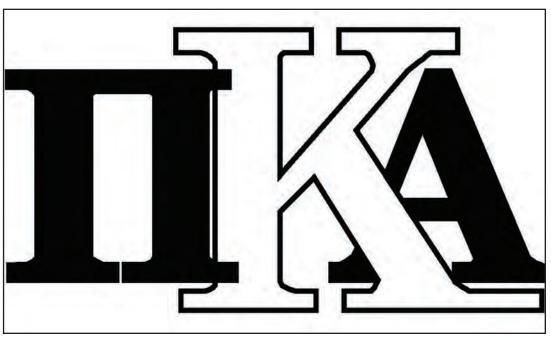
Brandon Marsella

Pi Kappa Alpha

On October 30th, Pi Kappa Alpha's Theta Class went doorto-door in the local Daytona Beach area "trick or treating" for any non-perishable food item. All of the food collect-

Harvest Food Bank of Central Florida, which serves the needy in Brevard, Lake, Orange, Osceola, Seminole and Volusia County. Dressed as apes, bananas, tacos and in other costumes, the pledge brothers proceeded to collect over one hundred food items. The classic con-

ed was donated to the Second fused look that was given to them at the doors of unsuspecting homeowners as they saw "trick or treaters" a day early was priceless. Regardless, many were very generous and gave more than expected to help the cause. It was a more than enjoyable experience for the Thetas.



# **READ Poster** Unveiling and Book Signing

Thursday, November 13 10:00 am **Hunt Library Thomas Cavanagh** 

Author of Prodigal Son, Head Games, and Murderland







Prodigal Son and Head Games available for purchase

# Sizing up the candidates



whether here on earth or in outer space, impacts the daily lives of all Americans.

completion of the International Space Station.

grams a much- needed infusion of funds.

to stop this slow slide into a new battlefield.

education a priority at the pre-K level.

assessments measure these skills.

Orion Crew Exploration Vehicle (CEV) carried by the Ares I Launch Vehicle. As president, Obama

will support the development of this vital new platform to ensure that the United States' reliance

tiveness that is unsurpassed. The Voyager probes, launched in the 1970s, are still sending back

tives to put America on the path to stop global climate change. His administration will set stan-

that NASA has the funding necessary to play its part in the fight against global climate change.

will work to diversify the makeup of the scientific community and provide federal research pro-

Maintain Surveillance to Strengthen National Security: Orbiting surveillance satellites provide

For example, nuclear facility construction in North Korea and Iran can be closely monitored from

above without the challenges faced by weapons inspectors on the ground. Satellites can be

further used in the effort to secure loose nuclear weapons and materials around the world, an

Keep Weapons out of Space: China's successful test of an anti-satellite missile in January 2007

Strengthen Math and Science Education: Fifty years after Sputnik, science and math educa-

tion in American schoolsi's facing a crisis. As the Gathering Storm report concluded, "danger

oritize recruiting math, science and technology degree graduates. Obama will create Teacher

Residency Programs to train teachers using mentorship, graduate study and hands-on training

to develop 30,000 teachers a year, providing additional teachers in math and science. In addi-

tion, Obama will devote \$100 million a year to Professional Development Schools to help new

teachers, or veteran teacher needing to hone their skills, learn from professionals in the field.

Professional Development Schools will partner universities with school sites that exhibit state-

of-the-art practices and train new teachers in the classrooms of expert teachers while they are

workable systems for the states to achieve the goal of ensuring all children have access to strong

Enhanced Science Instruction: Barack Obama will work with governors to create flexible and

Improve and Prioritize Science Assessments: Science assessments need to do more than

test facts and concepts. They need to use a range of measures to test inquiry and higher-order

communication. Barack Obama will work with governors and educators to ensure that state

effort which Barack Obama has promoted aggressively in the U.S. Senate.

provide our schools with the tools to educate 21st-Century learners.

Issues effecting the current college student:

Higher Education plans

Create the American Opportunity Tax Credit: Obama and Biden will make college affordable for all Americans by creating a new American Opportunity Tax Credit. This universal and fully refundable credit will ensure that the first \$4,000 of a college education is completely free for most Americans, and will cover two-thirds the cost of tuition at the average public college or university and make community college tuition completely free for most students. Recipients of the credit will be required to conduct 100 hours of community service.

Simplify the Application Process for Financial Aid: Obama and Biden will streamline the financial aid process by eliminating the current federal financial aid application and enabling families to apply simply by checking a box on their tax form, authorizing their tax information to be used, and eliminating the need for a separate application.

# Issues affecting the current college student: NASA and space policies

Over the decades, the National Aeronautics and Space Administration (NASA) has embodied For the past 50 years, space activities have contributed greatly to US scientific discovery, national security, economic development, and national innovation, pride and power (the the adventurous spirit that lifted this nation to greatness and inspired people around the world. ultimate example of which was the U.S. victory over the Soviets in the race to the moon). Barack Obama believes that the United States needs a strong space program to help maintain Spurred on by the Soviet Union's launch of Sputnik, the world's first satellite, and the concern its superiority not only in space, but also here on earth in the realms of education, technology, that the U.S was falling behind in science and technology, U.S. policymakers enacted several and national security. Over the years, NASA technology has been applied to improve everything from computers and medical technology to baby formula and automobiles. Work done at NASA, policy actions to firmly establish the U.S. dominance in science and technology. Among them were the establishment of the National Aeronautics and Space Administration (NASA) and Develop the Next-Generation of Space Vehicles: The retirement of the Space Shuttle in 2010 the national Defense Advanced Research Projects Agency (DARPA), increased research fundwill leave the United States without manned spaceflight capability until the introduction of the ing, and a reformulation of the nation's science and technology education system.

Today, more than 50 years after Sputnik, the US faces a very different world. The end of the Cold War and the space race has greatly reduced the profile of space exploration as on foreign space capabilities is limited to the minimum possible time period. The CEV will be a point of national pride and an emblem of U.S. power and thus created some degree of the backbone of future missions, and is being designed with technology that is already proven "mission-rut" for NASA. At the same time, the scientific community views the use of space as an important observation platform for advancing science by increasing our understanding Complete the International Space Station: The International Space Station is an example of of the solar system and the universe. In addition, our recent comprehension of the Earth's what we can accomplish through international cooperation. Barack Obama is committed to the changing climate is based on data that we have received from our weather and Earth observation satellites. Much of our communications infrastructure is dependent upon space based

China, Russia, India, Japan and Europe are all active players in space exploration. Both data beyond our solar system. Closer to home, the Spirit and Opportunity rovers have been. Japan and China launched robotic lunar orbiters in 2007. India is planning to launch a lunar our country can't afford. exploring the surface of Mars for more than 1,300 days, 14 times longer than their intended orbiter later this year. The European Space Agency (ESA) is looking into a moon-lander, but mission length. Along with Earth-orbiting platforms like the Hubble Space Telescope and the is more focused on Mars. China also is actively pursuing a manned space program and, in Chandra X-Ray Observatory, unmanned missions have yielded some of the greatest scientific 2003, became only the third country after the USSR and the US to demonstrate the capabil-

> launching satellites. In 2007, the X-Prize Foundation announced a prize of \$30 million in a a clean energy economy. global competition to build the first robotic rover capable of landing on the Moon. Several

Senator McCain understands the importance of investments in key industries such as space

History provides some guide to this. In 1971, when the Nixon Administration was looking at canceling the Apollo program and not approving the development of the Space Shuttle then Office of Management and Budget Deputy Director Casper Weinberger stated that such a policy: "would be confirming in some respects a belief that I fear is gaining credence at play an important role in advancing science and technology in the classroom and in the lab. He home and abroad: That our best years are behind us, that we are turning inward, reducing our defense commitments, and voluntarily starting to give up our super-power status and our desire to maintain world superiority." Three and a half decades later this seems equally valid, if not more so given the increased number of countries that are making significant

prowess within the space arena. As Chairman of the U.S. Senate Committee on Commerce, Science, and Transportation, Senator McCain played a major role in legislation to provide funding for space exploration (manned and unmanned), space science, Earth science, and aeronautics research. He also sponsored legislation to support the up and coming commersignaled a potential new arms race in space. Barack Obama does not support the stationing of cial space industry, and led the Senate's efforts to implement improvements to NASA after any weapons in space. He believes the international community must address the issue of space the Columbia accident. Senator McCain has also spearheaded efforts to control costs at weaponization head-on and enter into a serious dialogue with Russia, China and other nations NASA and promote a space exploration agenda based on sound management, safe practices, and fiscal responsibility.

Space Station (ISS) by 2010 and then terminating the Space Shuttle flights, with the compleexists that Americans may not know enough about science, technology or mathematics to contion of the ISS. The NASA vision for space exploration calls for sending a robotic lunar lander tribute significantly to, or fully benefit from, the knowledge-based economy that is already taking to the Moon in 2008/2009 time period to begin searching for potential base sites and for shape around us." Barack Obama will make math and science education a national priority, and development and deployment of a new manned space craft for lunar missions. The current policy also calls for new vehicles (referred to as the Orion crew vehicle and the Ares launch Recruit High-Quality Math and Science Teachers: Barack Obama's will establish a Teaching vehicle) to be ready for Earth orbit by 2015 and lunar landing by 2020 with an eventual Service Scholarship program to recruit an army of new teachers. These scholarships will primission to Mars.

\* Ensure that space exploration is top priority and that the U.S. remains a leader;

\* Commit to funding the NASA Constellation program to ensure it has the resources it needs to begin a new era of human space exploration

between the termination of the Space Shuttle and the availability of its replacement vehi-

\* Ensure the national space workforce is maintained and fully utilized; Complete construction of the ISS National Laboratory;

a science curriculum at all grade levels. Obama will also support state efforts to make science National Laboratory;

Maintain infrastructure investments in Earth-monitoring satellites and support systems;

\* Prevent wasteful earmarks from diverting precious resources from critical scientific thinking skills including inference, logic, data analysis and interpretation, forming questions, and research

\* and Ensure adequate investments in aeronautics research

Prepare for the 21st Century in Higher Education: America is facing increased competition from overseas like never before. Higher education is as much a part of that competition as the job sector, and we must rise to the challenge and modernize our universities so that they retain their status as producers of the most skilled workforce in the world. The answer is not to impose more regulations on institutions, but to encourage the government to support innovative approaches to education, removing regulatory barriers that prevent us from moving forward with new ideas.

Improve Information for Parents: Institutions report on hundreds of factors to the U.S. government every year, but the government does nothing with the information. Making this information available to families in a clear and concise manner will help more students make more informed choices about

Simplify Higher Education Tax Benefits: The existing tax benefits are too complicated, and many eligible families don't claim them. By simplifying the existing benefits, I can ensure that a greater number of families have a lower tax burden when they are helping to send their children to college

**Simplify Federal Financial Aid:** Too many programs and a complicated application process determany eligible students from seeking student aid. The number of programs also makes it more difficult for financial aid officers to help students navigate the process. Consolidating programs will help simplify the administration of these programs, and help more students have a better understanding of their eligibility

Improve Research by Eliminating Earmarks: Earmarking is destroying the integrity of federally funded research. Billions of dollars are spent on pork barrel projects every year; significant amounts come from research budgets. Eliminating earmarks would immediately and significantly improve the federal

Fix the Student Lending Programs: We have seen significant turmoil in student lending. John McCain has proposed an expansion of the lender-of-last resort capability of the federal student loan system and will demand the highest standard of integrity for participating private lenders. Effective reforms and leveraging the private sector will ensure the necessary funding of higher education aspirations, and

# Issues affecting the current college student:General Aviation

Q: Airlines and the current administration have proposed replacing the current system of fuel and ticket taxes to fund the FAA with a user fee-based system assessing fees on each

O: I believe we must continue to use an appropriate mixture of reasonable taxes and fees to fund the FAA.

M: I am very frustrated with infighting over FAA financing between different parts of the aviation community that has occurred over the last two years. This infighting has resulted in the FAA's reauthorization already being delayed in Congress by at least a year and I don't see it getting done anytime soon. While distracted by this fighting, we are losing valuable time that should be spent modernizing the air traffic control system. I hope all aviation interests can work together to develop a consensus financing system that will be robust enough to fund the FAA's requirements, especially modernization. I fear that it will be very difficult to adequately fund the FAA while the aviation community is in a civil war over funding. The result of such a scenario will be that the whole community loses and one that

Q: There has been a lot of discussion about aviation and the environment. Given that pilots are very sensitive to anything affecting the cost of flying, how would your

O: I believe that the changes required by the economic and security challenge of global climate change represent an opportunity for the American people to once again lead the world in innovation discoveries of the last century. Barack Obama is committed to a bold array of robotic missions ity to send man to space. China is developing plans for a manned lunar mission in the next and job creation. I think that pilots across the country agree that our current system with rising oil prices and dwindling long-term supply is simply unsustainable, and I applaud the steps that AOPA is taking to address the long-term energy supply issue. As president, I will invest \$150 billion over 10 years into developing clean energy supplies and improving our energy efficiency so that we have both Activity within the commercial sector continues to increase beyond the traditional role of more stable and cheaper energy prices in the future. I look forward to working with the general aviation community, as well as other stakeholders across America, to ensure that we swiftly transition to

> M: I don't support the European Union proposal to include the aviation sector in a cap and trade system since it does not offer the level of compliance flexibility that I would offer under my proposal to comprehensively address global warming, the most critical environmental challenge facing the world. However, my proposal also places an emphasis mitigating the economic impact of any cap and trade regime. My proposal would initially allow for unlimited use of offsets. Economic analyses of cap and trade proposals have shown that an increased use of offsets acts to reduce compliance costs. This is consistent with my belief that the market will, if allowed, seek out the most cost-effective solutions.

Questions and answers courtesy of Aircraft Owners and Pilots Association (AOPA) Online

Brian

# **Political Opinions**

Blue vs. Red: Final thoughts

is read, it will either be hours before the election results are in or right after the results are in. As I look back, it is amazing to see how far this country has come in the past year. From the good and the bad, the happy and sad and successes and failures, it has been a long ride. What we have to realize, is that for the past year we have been a separated nation: McCain or Obama. However, on Election saying, "it ain't over 'til the fat lady sings" and I Day whether your candidate wins or loses, it is have a feeling there will be a lot of singing this important for the country and its people to reunite. Election Day. With the economic crisis our country is facing, the

war in Iraq, energy dependency, unemployment, etc. we cannot afford to be Barack Obama has been campaign

ing now for 21 months and has fought fearlessly throughout the entire time and overcoming obstacles he never even fore sought. From the primaries and beating Hilary Clinton, to the constant criticisms he faces on a daily basis, he has stood strong and proven himself worthy of the Presidency. Besides his ability to take criticism, let us take a final look on the reasons why Barack Obama WILL BE the

next President of the United States. Let us not forget that the major crisis that each of Barack Obama's campaign, and win or lose, we campaign has been forced to focus on is the will see change. God Bless the United States of economy. On the economy, Obama is going to be America. helping 95% of the United States with his tax cuts while McCain will be helping his elite 1% and forgetting that there is a middle class and a lower class. At every debate that was held, Obama gave ideas on how he is going to fix this problem. Yes, he changed some things over time but at least he was able to provide the voting public some idea of a solution. The only thing John McCain was able to do was to shoot down Obama's ideas but never able

to clearly outline a solution. Throughout this entire campaigning season, the McCain campaign has done nothing but attack Barack Obama on anything he could. Calling him socialist and referring to his comments as Marxist, this elementary school behavior is not what a candidate's campaign should be based off of. When you take what someone says and turn it around to how you would do it different and why your way is

As I sit here writing this, I realize that when it better, you are campaigning correctly, but when you compare someone to socialism and communism, you are crossing the line. Obama has had his attacks on John McCain but in a civilized and appropriately

acceptable manner. The polls in recent weeks have shown Barack Obama as having a substantial lead over John McCain but one thing that must be said is the old

Truthfully, in conclusion, this election is of historic proportion and either candidate who wins will rewrite the history books and put in a new chapter. Barack Obama. being the first African American to come this close to the Presidency has already done that. John McCain with his choice of running mate will also make history if elected. While we sit here going back and forth on candidates, we must not forget those men and women who are allowing us the freedom of democracy to even hold

an election. Without their love and sup-Columnist port of this country, we would not have a place to call home. "Change We Need" or "Change We Believe in" have been the slogans

So this is the last I will get to say. You've seen energy sources, and also wants to move away from sum it all up for anyone who might still be deciding. John McCain supports typical conservative values, such as being pro-life and against gay marriage. He says he will lower taxes and has consistently voted gainst tax hikes. McCain favors education vouchers allowing parents to choose the schools their chil-out would make all our efforts there worthless. dren will attend without having to pay private school uition. McCain will expand our energy sources to record strongly backs that. Obama is pro gun conhose other than oil, reducing our dependency on trol, and his voting record in the Illinois State Senate oil. McCain wants to end the war in Iraq the right is strongly anti-gun way. He understands what it means to be

Commander in Chief? Obama on the other hand, is pro-choice and favors gay marriage. Obama has a plan that will supposedly lower taxes for 95% of working families." I've already proved to you how this is mostly false. Obama also is proposing \$1 trillion in new spending. How does he plan to pay for this? Higher taxes on large corporations and "the wealthy." The problem with this is two fold: First, f you impose higher taxes on corpora-

ions, they will pass that added expense to

in combat, and what better qualification for

the consumer via higher product prices – therefore Then there is ACORN, illegally registering voters nurting the economy. Similarly, wealthy people will spend less, which hinders the economy. Secondly, he has redefined what a "wealthy" person is. I've heard that's on them, however Obama donated to this everything from \$120,000 per year to \$300,000 a organization. That's close to buying votes. year. Obama is against the education voucher system, and instead mindlessly dumps money into the

current education system – which has yet to better the system. Obama supports some other-than-oil



he candidates and heard the issues. I would like to oil. He has never favored nuclear power, which is a huge and extremely efficient alternative to oil. And Obama has already said, he would simply pull out of Iraq, which would completely undermine our efforts there. As a veteran of Iraq, I can personally tell you we are doing good things there, and simply pulling

McCain is pro-second amendment and his voting

Barack Obama has had several skeletons come out of his closet in recent weeks. His association with admitted terrorist Bill Ayers is one. If he would just come out and admit a lapse in judgment, the issue would be dropped. However, he simply defends himself. What about his association with Rashid Khalidi? The L.A. Times, who endorsed Obama, refused to release a videotape of Obama supposedly praising the P.L.O. spokesman. Again, Obama refused to divulge any information. How can we

trust him when he has these contacts and hides his true involvement with them multiple times, including people who are deceased the majority of whom registered democrat. By itself

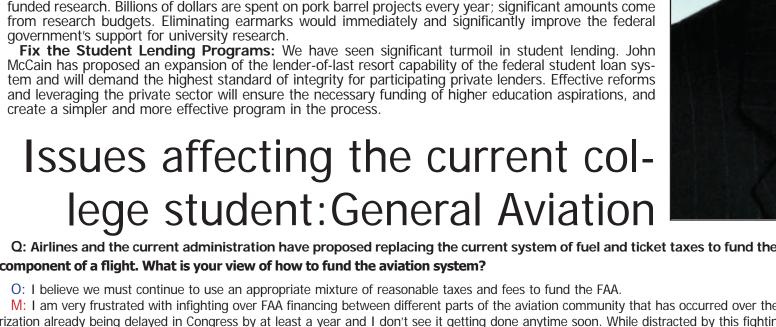
McCain doesn't have any skeletons in his closet.

He has been a servant of this country since he was 17 and has not hidden a thing

Obama wants higher taxes, more government and an economic plan that resembles socialism. I truly fear for an Obama presidency. He has openly said he wants to re-write the constitution, and it's what he hides that I fear the most.

I leave you with this. I heard Obama compared to a young Cuban leader during the Cold War who romised to bring change to Cuba. The press loved him and the people adored him. Once elected, the press were the first to go. Change came, but in a negative way. The young leader is now known world wide as a communist, Fidel Castro.

Remember, election is today. I strongly urge you



Continue Unmanned Missions: Robotic missions provide a level of endurance and cost-effecassets that are essential to the quality of our everyday lives and the economy.

that will expand our knowledge of the solar system and lay the foundations for further manned decade and the establishment of a lunar base after 2020. Monitor the Forces and Effects of Climate Change: Barack Obama has proposed bold initia-

dards based on rigorous scientific inquiry that, in turn, cannot take place without a capable space companies are planning to develop and build spacecraft for space tourism.

program. The task of researching and understanding the forces that affect our home planet will require a constellation of climate monitoring space platforms. As president, Obama will ensure to the future of our national security, environmental sustainability, economic competitiveness, and national pride as a technological leader. Although the general view in the research Support Scientific Research: In the past, government funding for scientific research has community is that human exploration is not an efficient way to increase scientific discoveryielded innovations that have improved the landscape of American life, technologies like the les given the expense and logistical limitations, the role of manned space flight goes well Internet, digital photography, bar codes, Global Positioning System technology, laser surgery, beyond the issue of scientific discovery and is reflection of national power and pride.

and chemotherapy. Today, we face a new set of challenges, yet the United States is losing its scientific dominance. Over the last three decades, federal funding for the physical, mathematical and engineering sciences has declined at a time when other countries are substantially increasing their own research budgets. Barack Obama believes federally funded scientific research should a vital way to ensure compliance with non-proliferation treaties and monitor emerging threats. investments in space.

John McCain has been involved in a number of efforts to improve America's scientific

Current U.S. space operations policy commits the U.S. to completing the International

As President, John McCain will --

\* Review and explore all options to ensure U.S. access to space by minimizing the gap

\* Seek to maximize the research capability and commercialization possibilities of the ISS

\* Seek to maintain the nation's space infrastructure;

# A response to the article, 'Pride on spirit rock'

Perry Lockhart IV wrote an article responding to Morgan Burnett's article. Burnett's article pointed out that putting the Confederate flag on the spirit rock is offensive like the swastika and does not represent school spirit. Lockhart points out that Morgan's article failed to mention anything about the promotion of homosexually on the spirit rock, which offended him, and was prior to the flag being painted on. BUT, Ms. Burnett's article was only concerned with the issue at hand, the Confederate flag on the spirit rock, not gay pride. So there wasn't a failure to mention anything. Lockhart also states that the flag is a part of several Southern state flags and is "...as much a part of America as the Stars and Stripes." In response to Perry Lockhart IV's article, "Pride on spirit rock," I think he missed the point.

Understand that the flag is not only associated with the pride of a "Lost Cause" but also with slavery, lynching, burnings, bombings, assassinations and a host of other hate crimes and oppression. As much as we (Americans) would like to believe it to be in the distant past, such things happened not too long ago and some of us can credit our grandparents for causing the above associations. There is nothing wrong with Southern

when you claim/represent the Confederacy with pride.

In understanding Burnett's article, I also understand that some seem to have less pride and more sympathy and understanding for the prejudice of the Holocaust than they do for slavery. So comparing the Confederate flag to the swastika does not indicate a direct relation between the Confederacy and Nazism but is to help people understand that the Confederate flag is to the United States what the Nazi flag is to Germany, assuming that you have enough intelligence to get the relation. If you fly a Nazi flag then you support what it stood for and the same goes for the Confederate flag.

Lockhart attempts to down play the Confederacy's offensiveness and association to slavery by stating that, "Saying the Civil War was fought over slavery is like saying WWII was fought over the Holocaust," that "anyone who feels that way...should do some research," and that "many African Americans" fought under this flag

The American Civil War was about slavery. It was the free states (the Union) against the slave states (the Confederacy). If slavery, or the expansion there of, wasn't "issue #1" in that war, then Perry Lockhart

pride but there ARE issues IV, please do your research and tell me what was. And the fact that "African Americans," if they were even considered that at the time, fought in the war is not a strong argument. If you were a poor, uneducated and an abused slave and were promise freedom or benefits for you and/or your family, I'm pretty sure you would go fight in a war also. I doubt that most of the slaves even truly knew what the war was about just as Lockhart does not.

> Lockhart may have missed the point of Morgan's article because of a lack of under-standing of the magnitude and effects of this country's racial past and that 100+ years is not THAT long ago. The Confederate flag represents several things to different people, but a lot of those things ARE negative, no matter what states incorporate it into their banner. This fact should be taken into consideration. No one is suggesting that we take away peoples' basic rights but getting rid of or suppressing the remnants of slavery will not cause, quoting Lockhart, "MORE trouble."

> Yes, it is true that in this country we have freedom of speech. You can speak how you feel and represent what you want, just understand what it really is and don't make any frail excuses for it.

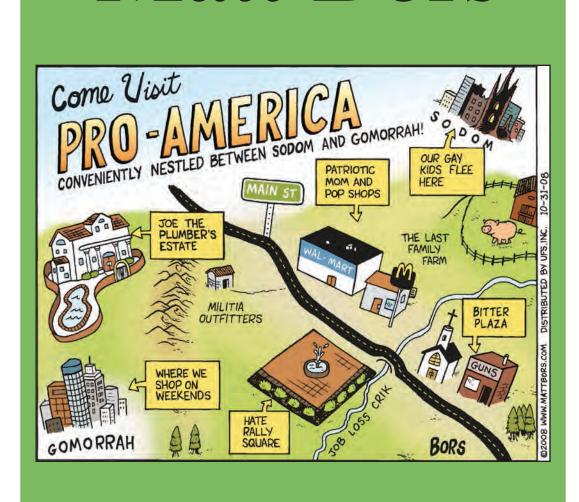
~Jonathan O. Smith



# **Uncle Sam** wants YOU to write for The Avion!

Submit your opinions to theavion@gmail.com avionnewspaper.com

# Matt Bors



## DENT FORUM

"Who do you think won the student debate?"

- Compiled by Joey Jaworski and Hannah Brown



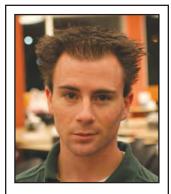
#### **Hahmid Sharifi** Sophomore Aerospace Engineering

"Obama students because they presented greater details whereas McCain students were vague.



Jodi Clark Sophomore Aerospace Engineering

'Students for Obama. McCain was attacking way too much.'



**Matthew Prestwood Junior** Aerospace Engineering

"Students for Obama addressed the issues.



**Coby Costa** Freshman Aeronautical Science

"Students for Obama."



**Ronald Falcon** Senior Aerospace Engineering

"Students for Obama. They were more

informed."



Ryne Lopez Freshman Aeronautical Science

"Students for Obama."

# SPACE TECHNOLOGY

# KSC to host Space and Air Show

☐ "AIR SHOW" from FRONT

In addition to the military aircraft performing in this air show, Mike Goulian, sponsored by Castrol Aviator aviation oils, will perform an aerobatic show in his EXTRA 300SHP aircraft. It is the only aircraft of its kind as it was custom built for Goulian's show.

The Space and Air Show will also feature static exhibits along the NASA causeway for the transition time between aerial exhibitions. Highlighted exhibits along the viewing area include the NASA Exploration Experience and the United States Army's Virtual Army

interactive and immerse visitors in realistic environments in their respective topics.

In the NASA Exploration Experience, visitors will take a virtual trip to the Moon, Mars and beyond with future space exploration technology. The exhibit is housed in a 53 foot trailer and features interactive touch panels and holographic displays. Participants will learn what its like to live and work on the Moon, Mars and moons of distant planets such as Saturn's moon Titan.

The Virtual Army Experience brings a combat experience to visitors and puts them in the thick of combat. The simulator briefs participants of a hostage

faction surrounds humanitarian workers. Fifty people can participate at one time and are assigned to a Humvee with simulated M4 assault rifles and M249 squad automatic weapons. Other participants are loaded into simulated helicopters to support the soldiers on the ground.

Along with the air show, the inaugural Astronaut Autograph and Memorabilia Show will be occurring at the Visitor's Complex. The show is sponsored by the Astronaut Scholarship Foundation and will have a separate admission cost from the Space and Air Show. It will feature many famous astronauts from the

the present day.

In attendance will be more than 28 history making figures signing autographs. Notable people include Fred Haise, James Lovell, Buzz Aldrin, Alan Bean, Scott Carpenter, Gene Cernan, Charlie Duke, Edgar Mitchell and Dave Scott. However, autographs will not be free. Base prices for the astronauts range from \$20 to \$350.

In addition to autographs, astronaut experiences are also being auctioned off to the highest bidder as well as a numerous amount of space memorabilia. Lots include dining with John Glenn, snow ski with Buzz Aldrin and sky dive

opportunities. Space memorabilia being auctioned off include vintage models, items flown in space, signed photos and lithographs.

One of the capstone lots being auctioned off, is a NASA 50th Anniversary print that will be signed by 32 different astronauts ranging from the Mercury Program to the present day Shuttle Program. The money raised from this event will go towards the Astronaut Scholarship Fund for college sophomores, juniors, seniors and graduate students. Admission to the Astronaut Autograph show will be a nominal fee of \$5.00

There is a multitude of ticketing options for this event. Tickets can be bought with or without admission to the KSC Visitor's Complex and can be bought online or by phone with discounted rates. The cost to access the air show only will be \$15, while air show access plus Visitor's Complex admission will cost \$38. For those with annual passes the air show is included with admission. On the day of the air show tickets will cost \$20 and air show with Visitor's Complex admission will be

See next week's Space Technology page for full coverage of this year's Space and Air Show.

# Int'l. space agencies to study tropical climate

Arjun Vijayanarayanan

**Guest Reporter** 

The conference is scheduled to be held on Jan. 21-23, 2009 at Ahmadabad, India to discuss MEGHA-TROPIQUES, the first dedicated satellite devoted to the atmospheric and climate research in the tropics. Scientists working on global climate studies all over the world have expressed

interest in the project.

MEGHA-TROPIQUES (The word 'MEGHA' in Sanskrit means clouds and 'TROPIQUES' is a French word for tropics) is a joint ISRO (Indian Space Research Organisation) and CNES (French space agency) science collaboration project.

The two space agencies signed the first Memorandum of Understanding on the mission in May 2001. Again on Nov. 12,2008, a second MOU was signed to proceed with the mission's development and implementation. On signing the MOU, Mr.Madhavan Nair, the chairman of ISRO, said, "Megha-Tropiques is an important mission which will

provide vital atmospheric data water in clouds and convecover the tropical region that would help in monsoon variability studies. I am very happy about the progress made so far in this programme."

d'Escatha, Mr. Yannick President of CNES, said "This MOU demonstrates the importance CNES attaches to the stewardship of our planet and once again confirms the utility of space assets in improving our understanding of its underlying mechanisms. Megha-Tropiques is a fine and promising mission made possible by our successful long-term partnership with ISRO."

ISRO and CNES are jointly discussing the payload configuration for the Proteus satellite buss. The satellite is to carry a Multi-frequency Microwave Scanning Microwave Radiometer (MADRAS); a high resolution multi-channel microwave humidity profiler (SAPHIR) and an optical IR radiometer for Radiation budget (ScaRaB).

About the MADRAS will provide information on rain above oceans, integrated water vapour content in the atmosphere, liquid tive rain above the oceans and sea. SAPHIR will provide data on vertical humidity profile in the atmosphere. ScaRaB will transmit data on the earth's radiation environment. According to the MOU, MADRAS will be jointly developed by CNES and ISRO, and the other two will

be contributed by CNES.

ISRO has planned to launch the satellite in the late 2008, on its Polar Satellite Launch Vehicle (PSLV), from Sriharikota, India. The satellite will be launched into an 867 km orbit with an inclination of 20 degrees, so as to cover maximum range in the tropic region of interest. The satellite will be controlled in orbit by CNES and scientific data will be received and distributed by ISRO from Bangalore, India.

The exchange of energy in the Inter-Tropical Convergence Zone (ICTZ) influences the global climate. The interaction between ICTZ and the atmosphere is yet to be fully understood, but it reduces the reliability on weather forecasting.

The primary goal of the conference will be to discuss how satellite data can be used to understand the variations in water vapor, clouds, liquid water, ice and radiation budget that occur in the tropics. International team of scien-

tists, invited speakers as well as interested participants will be seen in the conference discussing their research.

The organizing committee has announced arrangements to avail discounted rates for the foreign delegates in reputed star hotels.

The satellite mission is a milestone in the long standing relationship between Indian and French space agencies. The ISRO and CNES have collaborated on several joint research projects.











.00 . . . . . 6

257-5411 1-800-231-1965

"Depend on DOTS" SERVING ERAU FOR 26 YEARS

**RESERVATIONS REQUIRED ALL DEPARTURES** 

**Anniversary Special** \$27 One Way \$49 Round Trip

FREE Student Village pick-up and drop off Restrictions Apply, Reserve Now

DOTS Located at 1034 N. Nova Rd. Daytona Bch., FL 32117 (on old Nova Between 3rd & 4th Street, 2 blocks North of Mason)







## Compiled by Omid Eshaghi, Blake Glass and Phil Rademacher

Four Dassault Mirage III interceptors swept across the skies over the border between Israel and Jordan on a clear day November 13, 1966. Not two days earlier three Israeli soldiers had been killed by a land mine at this very same border. Now the Israeli military was launching a retaliatory strike against Jordan's West Bank with a large number of tanks and ground troops. The Mirages were on hand to provide air cover should any Jordanian aircraft try to attack tanks or troops. Almost inevitably two flights of four Jordanian Hawker Hunters began to attack the Israeli troops on the ground. In minutes the flight of Mirages vectored to the scene to engage the Hunters. What ensued was a battle not unlike those seen in World War I. The Hunters were engaged in a ground attack roll at the time the Mirages arrived, as a result they were at low altitude which immediately gave the Israelis the upper hand. What ensued was a massive tangle of aircraft twisting and turning about trying to shoot one another down. The Jordanians were as well trained as the Israelis result of their training by the British Royal Air Force, which came as quite a surprise to the Israelis. After six minutes neither side had achieved any sort of advantage over the other.

This infuriated Major Ran Ronen who was determined to shoot down at least one of the Jordanian Hunters. He soon found the nose of his Mirage III staring down the exhaust of one of the Jordanian Hunters. The Jordanian pilot, Lt. Muwaffaq Salti, quickly recognized the danger he was in and broke high. Ronen stuck with him all the way, so Salti plunged his nose back towards the earth. Still Ronen stayed with him, so once again Salti pulled his nose skyward in a steep climb. This placed Ronen in a tremendous disadvantage. The Mirage III is a much cleaner design meant for high altitude interception; as a result it has a much higher stalling speed than the Hunter. This forcd Major Ronen to do a S-turn or roll around the Hunter in order to stay behind him (diagram A). This constant rolling and turning caused the Mirage III to lose airspeed, which is a precious commodity in any dogfight. As Ronen and his Mirage moved ever closer to a stall Lt. Salti made his first mistake. Rather than continue the climb, Salti rolls his Hunter into a break. Major Ronen capitalized on this mistake and brought the nose of his Mirage back onto the Hunter. Salti continued a steep descent toward the ground in an attempt to keep Ronen from getting a shot off, it worked. Salti brought his Hunter back to level flight in a canyon thinking that

**AERONAUTICA** 

his Israeli adversary would not pursue him. He was wrong.

The two continue their engagement at extremely low altitude in the bottom of a Jordanian canyon at more than 500 knots. The setting is not unlike that of "Star Wars Episode IV" when Luke Skywalker is making his run down the trench on the death star,

but without the laser cannons blasting away. Lt. Salti had flown this canyon before and maneuvered confidently through it hoping that Major Ronen behind him would make a mistake and crash. For two and a half minutes Major Ronen tried to put his "pipper", which is fighter pilot slang for Predicted Impact Point more commonly referred to as a sight, on the Jordanian Hunter. He was unsuccessful because of the way the 30mm cannons on the Mirage III were mounted. In order for him to shoot at the Hunter ahead of him he had to be lower to give the rounds the trajectory required. This was simply not possible because of the extreme low altitude at which the two aircraft were flying. Fortunately for Major Ronen, Lt. Salti was forced to pull up to climb over a gentle hill in the bottom of the canyon. That shallow climb is all Ronen needed, with a trigger squeeze lasting less than a second he fired 21 rounds into Salti's Hunter (diagram B). Immediately the tail section of the Hunter erupted in flame, continued to fly on. As Ronen climbed slightly to take a better look at what he has done to his adversary he was stunned to see the Hunter roll 90 degrees to the left and see Lt. Salti eject directly into the canyon wall. Major Ronen admits that it was a shame that Lt. Salti was not able to eject safely; despite the two being enemies he saw Salti as a skilled colleague who fought heroically and he thought he deserved to live.

## Mirage III

## Hawker Hunter







(B)

## **Factoid**

■Manufacturer: Dassault Aviation ■Armament: 2× 30 mm

(1.18 in) cannons with 125 rounds per gun. 2x Matra JL-100 drop tank/ rocket pack, each with 19x SNEB 68 mm rockets. 2x AIM-9 Sidewinders OR Matra R550 Magics plus 1× Matra R530, 2× AM-39 Exocet anti-ship missiles ☐Rate of climb: 16,400

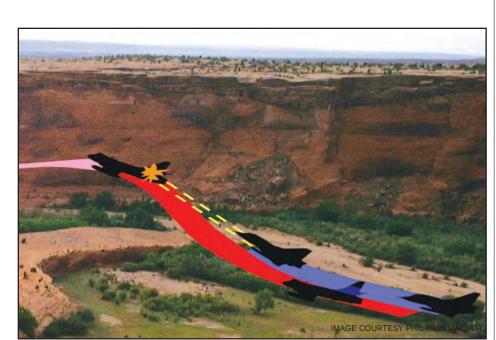
**□Range**: 1500 mi

☐ **Top speed**: 1,460 mph

## **Factoid**

■Manufacturer: Hawker Siddeley ■Armament:4× 30 mm ADEN cannons in a removable gun pack with 150 rounds per gun. 4x Matra rocket pods (each with 18x SNEB 68 mm rockets). Air-to-air missile: 4x AIM-9 Sidewinder. Airto-surface missile: 4x AGM-65 Maverick ☐Rate of Climb: 17,200 ft/min Top speed: 715 mph □Range: 4180 km





**GE** Aviation

## R.I.S.E. to your full potential with a career at GE Aviation, Systems

Elevate the value of your degree, and accelerate your career advancement to the maximum with an industry leader: GE Aviation Systems division. We are at the forefront of the aviation industry, creating systems for advanced military and civilian projects. We want you to reach your full potential and build a promising career with our acclaimed organization.

We are seeking to fill internship, co-op and full-time positions in our Grand Rapids, Michigan and Clearwater, Florida facilities.

If you are currently majoring in one or more of the following, plan on visiting with our company representatives at the 2008 Industry/Career Expo on November 5th and 6th from 9am to 2pm.

- Systems Engineering
- Electrical Engineering
- Computer Engineering

Plan on attending our Informational Session in COB 118 on Tuesday, November 4th at 7:30pm to learn all about our company, our products and our opportunities.

For more information and to apply, visit www.soaringcareers.com.



GE is an Equal Opportunity Employer

## Largest airline in the world: **Delta and Northwest**

Matthew Smith

**Staff Reporter** 

Delta Air Lines and Northwest Airlines completed their merger after receiving final approv-al from the United States Department of Justice. The deal, worth \$2.8 million dollars, will create the world's largest airline. Currently Air France/KLM is the largest airline in the world and American Airlines is the largest airline based in the United States. The new company will retain the name Delta, will be based in Atlanta and will be under the control of former Northwest Chief Executive, Richard Anderson. Until Northwest can be fully integrated into Delta, Northwest will operate as a wholly owned subsidiary of Delta, known as NWA Inc.

After a six month investigation into the two companies, Federal regulators wrote in a statement that "the proposed merger between Delta and Northwest is likely to produce substantial and credible efficiencies that will benefit U.S. consumers and is not likely to substantially lessen competition." The Department of Justice also stated that there will be substantial competition on most routes that the new Delta and the integration of the pilot's

will service. Richard Anderson told the Associated Press that, to cus-

tomers, it will be business as usual. Delta plans to roll out their employee uniforms and in-flight service to Northwest

employees over the next year. Delta will introduce pillows and snacks on flights for free again as Northwest had discontinued them on domestic flights. Many

industry analysts are worried

dominately Boeing airline with Northwest being a predominately Airbus airlines. The pilot contracts between the two companies have been argued since the two airlines initial release of the potential merger. The two pilot groups are in currently in arbitration to try and come to a solution and create a single seniority

seniority lists. Delta has yet to

release what their new fleet will consist of, but Delta is a pre-



that cities will lose service as a result of the predicted de-hubbing of smaller Northwest and Delta hubs, such as Memphis and Cincinnati.

The largest hurdles for the new Delta will be the combined fleets list. Delta hopes to avoid the problems that US Airways and America West encountered during their merger back in 2005. America West and US Airways pilots still remain on two different seniority lists to this day.

## 2008 NAS Jax Air Show



JAMES WILLINGHAM / AVION

**EVERY YEAR DURING NOVEMBER**, the city of Jacksonville and U.S. navy host an air show at the Naval Air Station Jacksonville. Blue Angels are the golden proformers of the NAS Jax Air show every year.



# Lady Eagles defeat SCAD in five sets

NaDean Schroeder

#### **ERAU Athletics**

A kill by Jenni Nelsen and a blocking error by the Savannah College of Art and Design Bees solidified the 16-14 match-win for the Embry-Riddle Eagles in the fifth game on Saturday as the home team added another win to their conference leading 12-1 record.

The Eagles are now 23-3 overall and are two matches away from the end of the regular season. The Bees, with their third conference loss of the season, will no longer be able to repeat as conference champions. SCAD's record moves to 15-9 overall and 10-3 in league play.

Julia Frassetto served the Eagles to an eight point lead in the first set, 12-4, as the home team came up with two big kills and a block by Savannah Trakes. The Eagles held the Bees to a .45 percent side-out percentage as SCAD was not able to produce more than a two point rally throughout the rest of the set. Trakes hit a deep ball to take the first set for the Éagles, 25-16.

Alana Martinez tallied three kills and an assisted block in the Eagles seven point run where they went up 21-13 in the second set. Abby Hall assisted Martinez on the block. SCAD began to mount a comeback capitalizing on Eagle errors, but a key time out by head coach Joslynn Gallop produced another kill by Martinez on the next play. Hall picked up a kill to put the Eagles ready for set point, 24-20. She then stepped behind the service line and recorded one of her team leading three aces to put the

The Bees came out of inter-

mission more gathered and took an early lead 11-5. The Eagles were not able to bounce back as they produced no more than two points each run, as SCAD took the third set 25-20.

SCAD's momentum carried them through the fourth set, as they led 18-11 before the Eagles began a strike. Abby Hall picked up an ace and Corey Dobridnia followed with a kill. SCAD took a timeout and was successful at cutting the Eagles speed as they won the point and took the win 25-18.

The fifth set was the most dramatic set victory for the Eagles this season as a 3-0 lead by the home team resulted in a timeout being called by SCAD. The Bees took a point following their timeout but the Eagles won the ball back on a kill by Hall to go up 4-1. The Eagles had two service errors in the following four points to lead by three and give SCAD some momentum. SCAD pulled within one at 11-10, before Gallop took the Eagles first timeout of the set. Martinez's arm put the Eagles up 12-10 but when faced with game point at 14-13 the Bees were able to pick up a kill by Kendall Nichols. Dobridnia picked up one of her nine kills in the next volley as she put her team up 15-14. The Bee's Heather Friend tied the game at 15 on a deep attack. A service error by the Bees put the Eagles up one and the match was won on a kill by Nelsen.

This was the fourth game this season that the Eagles had won in five sets. The Blue and Gold will step on the court in West Palm Beach, Fla. on Wednesday to face Palm Beach Atlantic in their final non-conference match of the season. The match will start at 7 p.m.



OUTSIDE HITTER JENNI NELSEN looks to spike the ball over two SCAD defenders during Saturday's home game. The Eagles found a way to work past a two set comeback from the Bees to win their 12th conference game of the season.

# Women's soccer lose to SCAD

Alison Smalling

## **ERAU Athletics**

Selin Kuralay tallied a goal and two assists to lead the 11thranked Savannah College of Art and Design's women's soccer team to a 3-0 shutout of Embry-Riddle on Tuesday. The loss puts the Eagles at 7-6 overall and 5-3 in The Sun Conference, while the Bees improve to 10-4 overall and 8-1 in league play.

The Eagles faced numerous challenges in the contest,

including playing in unfamiliar and the Bees' leading scorer 40-degree weather. Injuries also took their toll on the Eagles, whose game plan changed slightly after central midfielder Lindsey Evans left the game for good due to an injury in the

14th minute. Embry-Riddle regrouped and put up five shots to the Bees' eight in the first frame. The Eagles held a 4-3 edge in corner kicks, but it was the Bees who took a 1-0 lead into the halftime break after Kuralay played Melissa Feuerrigiel through

took advantage of a one-v-one chance with goalkeeper Brelyn Bingman. The Eagles came out with a

sense of urgency to start the second half. Ceclie Henrikssen's corner kick in the 49th minute fell to Elina Johansson in the box and Johansson's first-time shot clanged off the crossbar and back into play. Johansson got the rebound, but her second attempt was cleared off the line by the SCAD defense.

Six minutes after that series,

the Bees won the ball off a throw in against the run of play and Kuralay played another through ball, this time to Amanda Barj on the run and Barj dribbled into the box and extended the lead to 2-0 with a low shot past Bingham.

Kuralay sealed the win in a goal of her own in the 75th minute.

Bingham finished the game with seven saves while her SCAD counterpart, Rosanna Lamprey, collected six in the win.

**VISITORS** 

## **Upcoming Sporting Events**

#### **MEN'S BASKETBALL**

Friday, Nov. 7:

vs. Tennessee Wesleyan

Daytona Beach, FL 7 p.m.

#### **MEN'S CROSS COUNTRY**

#### Saturday, Nov. 8:

The Sun Conference Championships\* Beaufort, S.C. TBA

## **MEN'S HOCKEY**

Friday, Nov. 7:

vs. USF

Daytona Beach, FL 10 p.m.

Saturday, Nov. 8:

at USF

Brandon, FL 9 p.m.

#### **MEN'S SOCCER**

Wednesday, Nov. 5:

vs. Flagler

Daytona Beach, FL 7 p.m.

Saturday, Nov. 8:

The Sun Conference Semifinals\* TBA, TBA

#### **WOMEN'S CROSS COUNTRY**

Saturday, Nov. 8:

The Sun Conference Championships\* Beaufort, S.C. TBA

#### **WOMEN'S SOCCER**

Saturday, Nov. 8:

The Sun Conference Semifinals\* TBA, TBA

#### **WOMEN'S VOLLEYBALL**

#### Wednesday, Nov. 5:

at Palm Beach Atlantic

West Palm Beach, FL 5 p.m.

Daytona Beach, FL 7 p.m.

#### Thursday, Nov. 6:

vs. Edward Waters\*

**EAGLES** 

## **WOMEN'S SOCCER** at Webber International\*

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

MEN'S BASKETBALL vs. Florida College

MEN'S SOCCER vs. SCAD\*

WOMEN'S VOLLEYBALL vs. SCAD\*

Women's Soccer at NORTHWOOD

Women's Volleyball at **FLAGLER** 

Men's Soccer at ST. THOMAS\*

MEN'S HOCKEY vs. Rollins **MEN'S HOCKEY** at Rollins



# Eagles beat Falcons in home opener

Alison Smalling

#### **ERAU Athletics**

Senior Tyler DeBord led all scorers to lead the 16th-ranked Embry-Riddle men's basketball team to a 90-85 win over Florida College in the Eagles' season opener on Saturday at the ICI Center. The Eagles are now 12-0 in home openers since 1989, while the Falcons fall to 0-2 on the year.

All five of the Eagles' starters scored in double digits, including DeBord, who also had a game-high 15 rebounds, Eric Lorenzi (13 pts., 9 reb), Danny Krazit (11 pts, 6 reb), Glenn Dalcourt (16 pts, 6 reb) and Denver Cobb (19 pts, 5

Dalcourt, in the first start of his Embry-Riddle career, gave the Eagles a spark offensively in the first half with 14 points, including 2-of-3 from beyond

The Falcons scored the first bucket of the game, but the Eagles quickly tied things up and went on a 10- run to take a 10-point lead with 16:40 left in the first frame. The Falcons closed the gap and pulled to within three with 6:41 remaining, courtesy of 11 points from Ian Jones and 10 points apiece from Pete Alexandrou and Stanley Kelly. However, the Eagles went on another run to reclaim the 10-point advantage scheduled for 2 p.m.

and the Eagles' half ended as it started, with two points from Dalcourt, for a 50-41 Embry-Riddle lead.

The Eagles missed their first five attempts of the second half, but a pair of free throws by DeBord at the 17:41 mark sparked a 17-4 run, which gave the Blue and Gold a 17-point advantage. But turnovers and missed free throws by the Eagles, and a series of three-pointers by the Falcons helped Florida College close the gap and eventually regain the lead with 6:28 left to play.

The Falcons built their lead to as many as four points, but the Eagles clawed their way back tying the score at 82 on a jumper by Cobb. The Eagles, who only shot 63.6 percent from the charity stripe for the game, converted on eight of 10 free throws and held the Falcons to just three points in the last 3:42 to pull out the

Alexandrou and Jones each finished with 19 points, while Kelley and Jesse Hastings contributed 15 and 10 points, respectively, to the Falcons'

The Eagles will have a special opportunity to play where the pros play, as they take on Johnson & Wales (Fla.) at the Amway Arena, home of the Orlando Magic, on Monday, Nov. 3. Tipoff is

# Men's Soccer suffers conference loss to Bobcats

Cara Schlinger

**ERAU Athletics** 

Nicolas Albojer and Sunday Ogundasi each scored two goals to lead the Bobcats to a 5-1 victory over Embry-Riddle on Tuesday. The Bobcats, who are fighting for a spot in the conference tournament, improve to 7-7-2 overall and 4-4-1 in conference. The Eagles fall to 7-6-1 overall and 4-4-1 in conference play.

Embry-Riddle dominated possession early in the first period and continued to pressure the Bobcats with 11 corner kicks and 10 total shots, but they struggled to turn their advantage into a goal.

St. Thomas scored the first goal in the 25th minute off the foot of Nicolas Albojer. A cross from Dale Arendse was deflected by Embry-Riddle goalkeeper Álfredo Ďiaz, but Albojer recovered the rebound and put the ball away off his first touch.

Embry-Riddle was able to create a few more close opportunities before the whistle blew, but goalkeeper Aaron Jones thwarted their efforts with five saves in the first

The Bobcats increased their lead just ten minutes in to the second period. Albojer sent a high ball across the goal to find Gabe Renteria on the sixyard line. Renteria took the ball out of the air and drove a shot past Diaz to put the Bobcats up 2-0.

Five minutes later, Embry-Riddle found the back of the net. A foul on St Thomas led to a free kick for the Eagles 25 yards off the end line. Ryan Woods sent the ball past the Bobcats' wall and into the bottom corner for his fourth goal on the season.

Not satisfied with a one goal lead, STU continued to pressure a complacent Eagles squad. The Bobcats widened the gap in the 74th minute when Albojer gained control of the ball deep in Eagle territory and then buried a shot in the top corner for his second goal of the game.

Sunday Ogundasi netted the final two goals of the contest, with help from Juan Sanchez on both of them.



AARON CRAIG/AVION

GUARD DENVER COBB GOES up for a reverse layup during the second half of Saturday's game. The men's basketball team won a tough battle against Florida College, 90-85, capping an undefeated "Three Ring Circus.

# Volleyball suffers third loss

NaDean Schroeder

#### **ERAU Athletics**

The Embry-Riddle Eagles (22-3, 11-1 conf.) suffered their third loss of the season on Thursday evening to the Flagler Saints (19-16) in the first annual "Dig for the Cure" match between the two schools. The proceeds from the gate and fundraising will go to the Breast Cancer Research fund.

The Saints took set one after a hard fought battle, 24-15.

Flagler seemed to carry the momentum from beginning but the Eagles began to steal their momentum as they broke the back and forth rally to lead by two at 12-10. The Saints came back going on a nine point run where they capitalized on Eagle errors to regain the lead and go up 22-13, before taking the set 25-15.

Early in the second set the Eagles built a 10-6 lead with their attacks as big hits came from Abby Hall, Alana Martinez and Savannah Trakes. Flagler

soon rebounded with some momentum of their own aided by Justine Burkhardt, who led the team in kills with 16 in the match. The Saints took the lead at 15-13 before head coach Joslynn Gallop took a time out. The pause in the match was followed by a kill by Hall and a service ace by Marissa Gonzales to tie the game at 15. The Saints then took advantage of their size as two key blocks recaptured the lead and carried them through the end of the set, winning 25-20.

A kill by Hall late in the third set mounted a late comeback for the Eagles. Hall marked a service ace and then followed by picking up key digs that pushed the Eagles to within two at 22-20. The Saints were able to regain the momentum and pushed through four more points to take the match and the third set 25-21.

This was the second loss in a row for the Eagles, their third of the season. Two of their losses have now come at the hands of an NCAA DII institution.



# CAAD-1 FOOTBA

## WEEK 11 SCHEDULE **WEEK 10 SCORES**

24

(1) Texas 33 35 (2) ALABAMA (3) Penn State **62** (4) OKLAHOMA 49 (5) FLORIDA **39** (6) TEXAS TECH (7) U-S-C **56** (8) Georgia 10 **59** (9) OK STATE **13** (10) UTAH (11) BOISE STATE 49 44 (12) T-C-U (13) Ohio State (14) MISSOURI 31 35 (15) L-S-U (16) Florida State 28 (17) **B-Y-U** 45 (18) Ball State 23 (19) Tulsa 17 (20) Minnesota (21) North Carolina (22) MICHIGAN STATE 25 (23) Oregon 16 (24) South Florida 10

(25) Maryland

(6) TEXAS TECH Arkansas State **OFF WEEK** Nebraska (8) Georgia (1) Texas Washington (5) FLORIDA Iowa State New Mexico New Mexico St U-N-L-V **OFF WEEK** Baylor Tulane **GEORGIA TECH** Colorado State **OFF WEEK ARKANSAS NORTHWESTERN** OFF WEEK Wisconsin **CALIFORNIA CINCINNATI OFF WEEK** 

(1) Alabama **39** 0 (2) Texas Tech (3) Penn State 28 (4) Florida 10 (5) Texas 33 (6) Oklahoma (7) U-S-C 0 49 (8) OK State 17 (9) Boise State 10 (10) Utah (11) T-C-U 0 14 (12) Ohio State (13) Missouri 28 (14) Georgia 10 (15) L-S-Ū 31 (16) Ball State (17) B-Y-U 42 (18) Michigan State vs **30** (19) North Carolina vs 24 (20) West Virginia vs (21) California 24 (22) Georgia Tech at **26** (23) Maryland

(24) Florida State

(25) Pittsburgh

at VS at at VS VS VS at VS VS at at VS at VS VS VS at at

VS

at

(15) L-S-U(8) OK State (21) California (2) Texas Tech (11) T-C-U (10) Utah

Kansas State Kentucky (1) Alabama Northern Illinois San Diego State Purdue (22) Georgia Tech

Iowa

**Baylor** 

Vanderbilt

Texas A&M

Utah State

Northwestern

Cincinati

(7) U-S-C (19) North Carolina Virginia Tech Clemson Louisville

3:30 p.m. CBS 8:00 p.m. NOT TELEVISED 3:00 p.m. ABC 8:00 p.m. NOT TELEVISED 12:00 p.m. NOT TELEVISED 3:30 p.m. NOT TELEVISED 8:00 p.m. ABC 8:00 p.m. NOT TELEVISED

2:00 p.m. NOT TELEVISED 8:00 p.m. CBSCSN (TH) 8:00 p.m. CBSCSN (TH) 12:00 p.m. NOT TELEVISED 7:00 p.m. NOT TELEVISED 12:00 p.m. NOT TELEVISED 3:30 p.m. CBS 8:00 p.m. (WED) 2:00 p.m. The Mtn.

12:00 p.m. Big Ten 12:00 p.m. NOT TELEVISED

7:00 p.m. NOT TELEVISED 8:00 p.m. ABC 12:00 p.m. NOT TELEVISED

7:30 p.m. (TH) 3:30 p.m. NOT TELEVISED 12:00 p.m. NOT TELEVISED

# Men's soccer wins final conference game

Cara Schlinger

#### ERAU Athletics

The Embry-Riddle men's soccer team defeated SCAD 2-0 on Saturday in their final conference game of the season. The Eagles finish with a 5-4-1 conference record, while SCAD falls to 2-7-1 in league play.

Embry-Riddle had better possession and scoring opportunities in the first half. In just the fifth minute of the game, AJ Barrett sent a short corner kick to Ryan Woods, who fired a shot to the far post, but SCAD goalkeeper Robbie Wright was able to control the ball and send it back into play. A few minutes later, Woodsy hit another hard shot to the far post, but Wright dove and again, got his hands on the ball to keep Embry-Riddle off the scoreboard.

The Eagles' best opportunity came in the 30th minute when Joe Yoffe tried to chip the ball over Wright, who had come off his line, but the shot hit the crossbar and bounced back. Unfortunately, no one was around to convert the rebound

around to convert the rebound.

The Eagles' defensive line played very sharp, holding SCAD to only four shots in the first period. The Bees had two close headers from Ellert Hreinsson and Karl Solstrom, but both shots fell wide right of the net.

Despite the Eagles' pressure inside the Bees' box, the Blue and Gold could not find the back of the net, resulting in a scoreless tie at the half.

Embry-Riddle was aggressive at the start of the second half, eager get on the scoreboard. After a series of great passes inside the Bees' box, Yoffe was taken down on his way to the goal, resulting in a penalty kick for the Eagles. Yoffe lined up for the shot and buried the ball in the back of the net

It looked as though the Eagles would increase their lead in the 68th minute after Yoffe made a nifty touch to elude his defender and then sent a strong cross to Barrett. Barrett got a touch on the ball, but Wright was there to scoop it up before it crossed over the end line.

The Eagles netted goal number two in the 79th minute off the foot of Sam Litchfield. The play started when JL Wilson sent a ball forward to Yoffe, who then passed it inside to Litchfield. Litchfield was able to easily possess the ball and fire a shot to the bottom corner to give the Eagles a 2-0 lead.

With three minutes remaining in the contest, the Bees were given two close opportunities to score. The first was a free kick from Dan Fadida that hit the far post followed by a header from Karl Solstrom that was saved by Eagles goal-keeper, Viktor Bergstrand.

The Eagles will play their final home game of the season on Wednesday at 7 p.m. versus Flagler. Following that contest, the Blue and Gold will travel to Lake Wales to face Warner Southern in The Sun Conference semifinals.



TIM KRAMER/AVION

**FORWARD JOE YOFFE LOOKS** to pass the ball during the Eagles' game Saturday evening. Yoffe scored the eventual game winner during the second half on a penalty kick after he was taken down inside the 18-yard box.

# Women's soccer lose to eighth-ranked Northwood

Alison Smalling

#### ERAU Athletics

Katya Salguero scored two goals in the second half to lead the eighth-ranked Northwood women's soccer team to a 4-0 win over Embry-Riddle on Friday. The Seahawks solidified their hold in The Sun Conference regular season title with the win, improving to 14-2 overall and 7-7 in the league. The Eagles are now 7-7 overall and 5-4 in league play.

The Eagles defense did well to withstand the Seahawks' 10-shot onslaught in the first half and kept the home team off the scoreboard until the 34th minute. The Seahawks' leading scorer, Lisa Ohberg, slipped in behind the last defender after a missed clearance and slipped a low ball past Brelyn Bingham to give the Seahawks a 1-0 advantage at the half.

The Eagles stepped up their intensity in the second half and

that translated into three shots on frame. But the Seahawks continued to absorb the Eagles pressure and create chances to score and it paid off as they scored three times in a 10-min-

Salguero started the run, scoring with an assist from Johanna Anderssson in the 75th minute

and again in the 77th minute on a long range shot. Sara Klaren netted the fourth goal with just under nine minutes left in the match, finishing a ball that was headed around the box after a corner kick.

Brelyn Bingham helped prevent the Seahawks from increasing their tally, as she collected

five saves, four of which saw her come off her line to take on a Northwood attacker one-onone. Didi Jurman had two saves for Northwood.

The Eagles will close out the regular season on Sunday when they go to Babson Park to face Webber International. Kick-off is scheduled for 3 p.m.



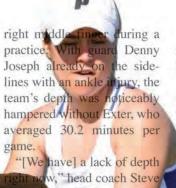
# The Avion is looking for Sports writers!

Come to our weekly meeting on Tuesday @ 7pm in the Endeavor Conference Room or email avion.newsroom@gmail.com

The Eagles dropped two conference games last week to Edward Waters and Florida Memorial.

The two losses dropped the Eagles out of first place in the Florida Sun Conference, putting them in a tie for second with Edward Waters while Warner Southern assumed the top spot.

Embry-Riddle played be games without starting gua Ryan Exter, who broke



"We had our chances," he said. "They played good basketball."

The silver lining on the otherwise bleak week was forward Nick Miller, whose 10 rebounds on Saturday made him Embry Riddle's all-time leader in that category with 824t passing the old mark of 815 set by leff

The Eagles had a dramatic to three.

come-from-behind home victory over FSC rival Warner board and noticed we only

Northwood four days later.

The 77-62 win over Warner was ignited by Tyler Debord along with a fine defensive effort that sparked a comeback late in the first half.

The Eagles trailed by 15 with 8:34 remaining in the first half before Coach Steve

The Eagles trailed by 15 with 8:34 remaining in the first half before Coach Steve Ridder called time-out and chastised his team's defensive effort. By halftime, Ridder's men had pulled the deficit back

three.
"I looked up at the scorepard and noticed we only had
ne foul." Ridder said. "How
agressive are we playing if we
on! have any fouls?"

Momentum carried through
the second half, as the Eagles
tilt a 15 point lead- ironically
e same deficit they faced in
e first half.

## Hockey wins two over weekend



AARON CRAIG/AVION

**FORWARD DANNY GOGGIN LOOKS** to outdeak Rollins' goalie during Friday night's game. The Eagles scored a goal in the third period to beat Rollins 4-3 Friday night. On Saturday, Rollins looked for revenge as the Eagles traveled to Orlando to face them on home ice. Embry-Riddle answered their win on Friday night by scoring 10 goals in Saturday's game, beating the Tars 10-2.



# Entertainment Inside

John W. Smith III

**Advertisement Manager** 

While Broken Hearts Prevail



The five southern boys of Emery recently released While Broken Hearts Prevail on Tooth & Nail Records. A befitting title to follow up their not so popular release in 2007 I'm Only a Man. Getting back to classic Emery roots, the five Carolina natives set themselves back on top with this eight track release. Although not a full LP, Emery returns to a progressive style combing lyrics that show reflections of a rap/rock artist, and musical extracts of a southern rock band with gently placed screams for an added and musically. With its chorus touch of chaos.

One of my favorite bands to see and listen to, Emery has impressed thousands with their music and live performances. While Broken Hearts Prevail is Emery's fourth studio release and pick's up where their second album *The Question* left

Starting things off with the track entitled, "The Smile, the face" the guitar riff grabs you without any remorse and the screaming lifts you into bliss without any thought of catching you as you come back down. The EP is truly incredible and is reminiscent of the old Emery but clearly shows they are moving forward and maturing to be the best band they can be. Finding itself in the middle of the album is "Say the Things (You Want)" is the catchiest track both vocally

a perfect teaser EP between full studio albums.

the status quo of a "screamo"

If you have ever enjoyed Emery or want to join the bandwagon, check out While

stating, "Take back your promises and your sweet kisses that I thought were only for me" it sets the tone for the rest of the album. Heartfelt from piano to screaming, Emery has created

Flip flopping between lead vocals and bassist Devin and Toby are quite the front-man duo and adding Josh into the mix with aggressive screaming vocals, Emery is unstoppable as to how far this band can mature and progress. Coming from southern roots and influenced by a vast number of genres including gospel, the band has emerged far from

Broken Hearts Prevail.



## 'The Hills' Column: I Don't Know, I Guess So

Somewhere in the twisted world that is MTV's greatest reality show The Hills, thousands of viewers and fans have found themselves cultivated in love-hate relationships not only with the beautiful women on the show but in the drama that is their lives.

Back from Cabo and back to reality. A reality that week to week is starting to become more and more like an actual reality that we can all relate to. I must say that this past episode had to be one of the easiest and straightforward to watch. If you have never seen this series and you saw this episode, you would have the gist of this ridiculous world MTV calls The Hills.

This week's drrama centered once again on Audrina and Stephanie Pratt, and it was interesting to see how both of their relationships and boy drama were going to play out. We see Audrina discussing her Justin-Bobby difficulties with co-worker at Sony BMG records Chiara, (who I want to point is always 100% correct about everything in Audrina's life), and not only is Justin-Bobby's name thrown around but so is Audrina's supposed boyfriend Corey. Remember him? He was the guy that came out of nowhere and swept Audrina off her feet, and did so in a way that had everyone routing for him. I was definitely on the Corey train; too bad Audrina isn't any more. (Insert punctuation for sad smiley here)

Next, we see quite a shocking duo, LC and Stephanie shopping for fabric together. I without a doubt thought that LC would never talk to Stephanie again after she pulled a Judas and dated Doug; even though Stephanie said she never dated him, I'm pretty sure that two dinners, one of which was candle lit, and late night movies constitutes as dating in The Hills world. I think the only real reason that LC and Stephanie are together again is because they just happen to share a class at FIDM and they were working on an assignment. I thought that was the case until Stephanie mentions her new bf Cameron and LC happily says, "I want to meet him." Maybe LC wants to meet him so that she can warn him what an absolutely crazy person Stephanie is or is Brody already going to do that? After all, LC did invite Stephanie and Cameron out

for drinks at Crown and that just happens to be the place Brody and LC are going. If you didn't know Brody and Cameron already, know each other from back in the day,



John W Smith III **Advertisement Manager** 

they were something like old elementary school buddies, but since then they've grown apart, and by grown apart I mean they hate each other now, especially since Brody made Stephanie cry. I'm sure this meeting at Crown is going to be great, it'll be an old school showdown, except with booze involved instead of kickball's. We'll see how that plays out.

So into Audrina's love we go once again. I'm not quite sure if you caught the never before seen episode of The Hills a few weekends ago, but a segment of it (and I emphasize segment) was the bad dates Audrina had been on, and they were bad. Now I can see why Audrina falls for all these shady guys like Justin-Bobby, it's because she's comparing all these guys to all the losers she's been with before. It's frustrating even for me and I'm not even her friend but if I were, I'd be begging for her to stay with Corey. However knowing Audrina, she'll go back to Justin-Bobby for the 10th, or however many times it might be. Justin-Bobby does make a convincing argument as he pulls Audrina out of the studio to talk to her. He says something along the lines of ,when I'm with you you're all I think about and I desperately want to be with you. All I heard was, I have you wrapped around my finger and I can get you to do whatever I want, so please don't leave me even though deep down I'm a scum bag. Audrina smiles and once AGAIN falls back into the arms of Justin-Bobby. Sorry Corey, I was rooting for you mate, obviously Audrina wants a guy that's almost as Shady as Spencer, who not only doesn't return phone

calls but cheats on you in

front of your face. Audrina, although you are absolutely gorgeous and seem like a great person, I just can't do it anymore, my hopes of ever dating you are done. I guess I'm not scummy enough for you, but if I get a bunch of tattoos, start smoking heavily and throw my morals out the window, I'll give you a call.

Even though Audrina let us

down, hopefully there would be a brawl between Brody and Cameron at Crown to make up for it. Yeah right, these guys are both more talk than a broken record. The closest fight that The Hills has ever seen was in Season 2, when Spencer tried to pick a fight with that guy that Heidi worked with, but yet again ,o all talk. Seriously guys, grow a pair, especially if it means you are sticking up for your girlfriend. So as everyone met Cameron, everyone was having a good time until Brody showed up, then it was just awkward. Like I said, all talk, even though they both had a nice front that said I'm a tough guy. The next day, even though Spencer and Heidi weren't at Crown, Stephanie had to tell them both about it. Ironically, Cameron wasn't there to help his girlfriend Stephanie tell the story. Stephanie said he didn't want to be drilled by Spencer, again. I can see why Cameron didn't show up though, he couldn't stand up for Stephanie to Brody, let alone Spencer. Good job Cameron, you have a crazy psychotic girlfriend, and your confidence level is smaller than the odds of Heidi and LC being friends again.

If you were to ask Audrina if she really loves Justin-Bobby, or if Stephanie thinks Cameron is a good boyfriend, or if LC thinks there is going to be a fifth season I'm sure all their responses would be, "I don't know, I guess so." Wow, quite a statement for women who are supposed to have their lives together. Between boys and fabric, I think these girls are having a hard time making decisions on their own, which makes a lot of viewers think, they are human after all. If someone were to ask me if I thought this show was reality or if it were staged, I would probably say, "I don't know, I guess so." We'll see next week because reality really does hit someone as it looks like someone on the cast losing their job.

# Emery EP breaks status quo | Our Deck just can't beat DJ's

Peter Richardson

**Comics Editor** 

Our Deck Down Under



Located right next to the Dunlawton Bridge, Our Deck Down Under is a typical Florida fish shop and bar. As a very popular spot over the weekends, Our Deck Down Under undoubtedly has a great atmosphere. Unfortunately, the quality of its food doesn't quite live up to its popularity.
Our Deck Down Under's

menu offers all sorts of seafood fare with a few land-lover choices as well. Fish, shrimp, and scallop dinners are available in fried or grilled form for about \$15 a plate. Dinners are served with your choice of sides including fries, coleslaw, hush puppies and salads. Also available is a large selection of raw items including oysters, clams, spiced shrimp and crab legs. For the non-seafood folks, Our Deck Down Under has hamburgers, veggie burgers, chicken dinners and grilled cheese. All of the items on the menu are under \$20 so it is easy to eat on budget at Our Deck Down Under.

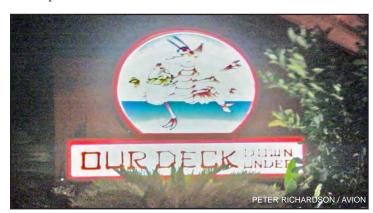
Our Deck Down Under has a similar menu and layout to

"DJ's Deck" restaurant, which is located right next door. But the menu and the layout is where the similarities end. Unlike "DJ's," Our Deck Down Under really disappoints when the food is brought out. One of the draws of restaurants like Our Deck Down Under is that the seafood is supposed to be quite fresh. This freshness was not apparent in any of the meals we ordered. The food was also prepared in a very lazy manner, and it seemed that the chef had better things to do than cook. Obviously the main draw of this establishment is not the food, but that being said it should still be enjoyable. The tuna steak we ordered was rubbery, and quite uneatable while the shrimp and fish dinner were merely accept-

If you are not going for the food, then Our Deck Down Under has much more to offer. Beer prices are reasonable

with pitchers and bottles readily available. The restaurant does look right over the Halifax River and has a great view of the Dunlawton Bridge. Also, the atmosphere is quite laid back with top-40 hits playing in the background. As mentioned, on the weekends Our Deck Down Under is the perfect place to stop by, get a drink and enjoy some atmosphere and is definitely a popular place with locals.

Overall Our Deck Down Under sadly disappoints. While it is clearly a fun place to get a drink, the accompanying food is definitely sub-par. The atmosphere is enjoyable but with that style of restaurant, the fish should be a big draw. If good food and great beer prices is something you are looking for you will have a much better combination of the two next door at DJ's Deck rather than at Our Deck Down Under.



# **Entertaining Thoughts:**

**The Console Wars** 

"Console Wars" is a term that may conjure up images of Xbox's and Playstation2's skirmishing on some ethereal battlefield but in reality, it is a term given to the competition between video game system creators. Without going into a history of "Console Wars" we will suffice it to say that for decades electronics manufactures have engaged the fiercest consumer-products battles ever. Over the years ,companies such as Coleco, Sega, Magnavox, Atari and many more have been lethally wounded during these bat-tles, leaving only Nintendo, Microsoft and Sony to compete in the current conflict. Each company has its champions which are supported by literally legions of devoted fans and casual players. In the end, only one can win but the real question is what classifies as winning?

If pure sales numbers are the only consideration, then this current console war is already easily over. The Nintendo Wii has handily outsold both Microsoft's Xbox 360 and Sony's Playstation 3. According to their manufactures, as of Sept. 30, 2008 the Wii had sold 34.55 million units, the Xbox 360 had sold 22 million units and the Playstation 3 had sold 16.84 million units. This clearly shows the Wii in the lead by over 12 million units sold ,which is quite a feat considering that the Wii was in fact launched almost a year after the Xbox 360 which is now over three years old. These sales figures are definitely a major point on the Wii scoreboard, but I believe that sales are not the end of this story.

If sheer hardware is the deciding factor in a console war, then the Playstation 3

has a huge advantage in this battle. The brute pixel pushing power of the Playstation 3 is unmatched by either the Xbox 360 or the Wii. The Playstation 3 also comes prepackaged with a Blue-Ray player and is still the most affordable way to purchase a Blue-Ray device. Unfortunately for Sony,u pure technological muscle



Peter Richardson

**Comics Editor** 

does not seem to be the big seller for this console war. The technologically inferior, yet still impressive, Xbox 360 has sold plenty more units than Sony's offering and most of its games look nearly as good as the Playstation 3 games. The far technologically inferior Wii has outsold both of them and through clever art direction, most of its games look good enough to not be hindered by their graphics. The real technology that has sold well during this war is Nintendo's motion controls. Though considered gimmicky by some, the Wii's controls have enticed enough people to make it the best selling console of this war.

The major purpose for buying a gaming console is still to play videogames. Though all three consoles do so much more than that now, their primary function in any

household is still to delight through interactive entertainment. Therefore it is vital that a system has a great catalogue of games. The Wii also comes out on top with sheer game numbers. As of printing, the Wii offers almost 700 different games for purchase worldwide. The Xbox offer about 500 games worldwide and the Playstation 3 offers about 400 games worldwide. That being said, it is clear to most video game fans that many of the Wii's games are of lower quality because it is cheaper to develop games for the Wii. In this games category, I believe that the Xbox 360 comes out on top. It has the most quality titles available and though many of them are also created for play on a PC, most video game console owners still purchase the Xbox version. This distinction is important because although the Wii has more games created for it, the Xbox has far greater games appeal to actual video game fans. The Wii may win on games offered for casual fans and in sheer number of games offered but the 360 is the clear choice for video gamers.

Despite all that has come, this console war is far from over. The next generations of games for all three consoles are just being released or are still being developed. It is this next generation and any generation after it that will really determine who ends up winning this console war. Though I believe the Playstation is down and out for this war and that no one will catch the Wii in sales, the Xbox 360 and Wii are still fighting to see who offers the better collection of games.



# ENTERTAINMENT INSIDE

# Gary Unmarried has more Mohr

Hemdeep Dulthummon

**Guest Reporter** 

Five episodes of Gary Unmarried have aired so far this fall on CBS. Gary Unmarried is about Gary Brooks (Jay Mohr), "a newly divorced painting contractor who strives to balance work, shared custody of his two children, a controlling ex-wife and

a foxy new girlfriend."
Gary sleeps with the owner of the house he was working on, a few weeks after getting divorced and tries to establish a relationship with her. He eventually finds out that she is

a single mother and has a lot to are very believable in their role deal with as well. His ex-wife, Allison (Paula Marshall) ,is currently seeing their marriage counselor who could not save their marriage.

All of these scrambled together creates a funny set-ting, that is helped with the talented casts. I was a bit skeptical at first when I read the bad reviews that have been posted online about Gary Unmarried.

Still, I decided to give it a try and was pleasantly surprised. I found myself laughing out loud at the sarcasm and jokes that unravel constantly throughout the twenty minutes.

Jay Mohr and Paula Marshall

the first one. Katheryn Newton is also very plain in the role of the daughter.

#### as a divorced couple. On top of that, Ryan Malgarini brings in a new twist as the son who changes considerably over the course of the first few episodes. The only deception I have had so far with this series is the second episode, which was not up to the level set by

In conclusion, there are not many good sitcoms worthwhile anymore, but I am confident that you will love Gary Unmarried. Just tune in on CBS every Tuesday at 8:30

## Great Dorm Room Recipes

## Compiled by Amy Treutel

**Spaghetti with Meatballs** Serves: 2

*Ingredients:* 

3 ounces dried spaghetti 1 garlic clove

½ cup chopped onion 6 fresh mushrooms

2 teaspoons olive oil 1 cup prepared

tomato sauce

3/4 cup water 1/4 teaspoon dried oregano

1/4 teaspoon dried basil 6 frozen Italian meatballs, thawed

Directions:

Cook the spaghetti in boiling water until tender but still firm (al dente), and drain thoroughly. Smash, peel, and chop the garlic. Peel and chop the onion. Wipe the mushrooms clean with a

damp cloth and slice.

Heat the olive oil on medium-low in a frying pan. Add the garlic and onion. Cook for 1 minute, then add the mushrooms. Cook until the onion is tender.

Add the tomato sauce and water. Stir in the dried oregano and dried basil.

Add the spaghetti and meatballs and bring to a boil. Reduce heat to medium-low and simmer for 15 minutes, until the mixture is thickened and cooked through. Serve

Feel free to load up this basic spaghetti sauce recipe with your favorite vegetables and pasta seasonings. Green and red bell peppers, dried parsley, and even spicy chili powder are all good choices.

Snow Peas à la Ramen Serves: 2

Ingredients: ounces frozen snow

1 cup chopped cooked

1 package chicken-flavored

ramen noodles 2 cups water

2 Tablespoons soy sauce

Directions:

Rinse the snow peas in warm running water for 2 minutes. Drain thoroughly.

Bring the water to a boil in a frying pan. Add the ramen noodles, breaking up the noodles with a spatula. Bring back to a boil over medium heat.

Add the flavor packet from the noodles and stir and mix. Stir in the snow peas, cooked ham, and soy sauce. Cook until the noodles are tender and all the ingredients are heated through, about 3-5 minutes.

#### **Beef Stroganoff** Serves: 4

Ingredients:

16 ounces egg noodles 1 garlic clove

- 1 medium-sized white onion
- 2 cups fresh mushrooms
- 1/4 teaspoon salt 1/4 teaspoon black pepper
- ½ teaspoon (or to taste) dried basil 2 Tablespoons all-purpose flour
- 2 pounds cubed stewing
- beef 4 Tablespoons oil

1 cup beef broth

W

a n

e e

0 u

n a m 0

½ cup (or to taste) sour

Directions:

Cook the egg noodles according to package directions. Drain and set aside.

Smash, peel, and chop the garlic. Peel and chop the onion. Wipe the mushrooms clean with a damp cloth and

Stir the salt, black pepper, and dried basil into the four. Toss the beef chinks with the

Heat 2 Tablespoons of the oil in a frying pan on medium heat. Add the beef and brown on both sides. Remove the beef from the pan and clean out the pan. Add the remaining 2 Tablespoons oil and heat on medium heat. Add the garlic, onion, and mushrooms. Sauté until the onion is tender.

Return the beef to the pan. Add the beef broth. Heat through, and stir in the sour cream. Heat for a few minutes until warmed through. Serve over noodles.

For more sauce to coat the noodles, increase the beef bouillon to 1 ½ cups. The sour cream can be increased up to 1 cup.

All recipes from The Everything College



PHOTO COURTESY CB

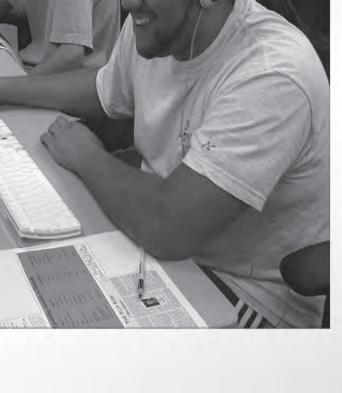
# Do you want to do something productive?

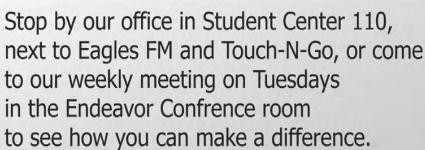
Look around. See something you like?

ERAU ENTERTAINMENT

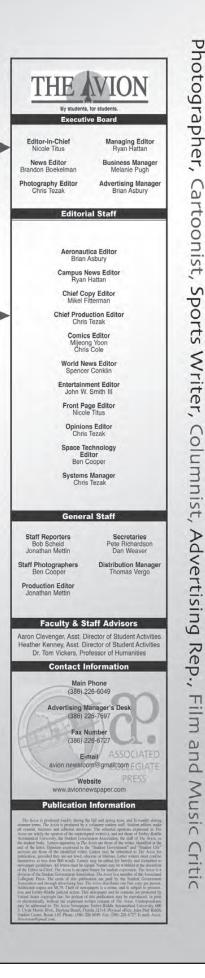
THE VION











Copy Editor, Photo Editor, Graphic Artists, Campus Reporter, Section editor, Investigative Journ

ESTABLISHED IN CHARLESTON, IL IN 1983 TO ADD TO STUDENTS GPA AND GENERAL DATING ABILITY.

# IMMY JOHN'S.



OK. SO MY SUBS REALLY AREN'T GOURMET AND WE'RE NOT FRENCH EITHER. MY SUBS JUST TASTE A LITTLE BETTER, THAT'S ALL! I WANTED TO CALL IT JIMMY JOHN'S TASTY SANDWICHES, BUT MY MOM TOLD ME TO STICK WITH GOURMET. SHE THINKS WHATEVER I DO IS GOURMET, BUT I DON'T THINK EITHER OF US KNOWS WHAT IT MEANS. SO LET'S STICK WITH TASTY!

Jimmy John



## SUB SANDWICHES

All of my tasty sub sandwiches are a full 8 inches of homemade French bread, fresh veggies and the finest meats & cheese I can buy! And if it matters to you, we slice everything fresh everyday in this store, right here where you can see it. (No mystery meat here!)

## #1 PEPE®

Real applewood smoked ham and provolone cheese garnished with lettuce, tomato, and mayo.

## #2 BIG JOHN®

Medium rare choice roast beef, topped with yummy mayo, lettuce, and tomato.

## #3 TOTALLY TUNA®

Fresh housemade tuna, mixed with celery, onions, and our tasty sauce, then topped with alfalfa sprouts, cucumber, lettuce, and tomato. (My tuna rocks!)

## #4 TURKEY TOM®

Fresh sliced turkey breast, topped with lettuce, tomato, alfalfa sprouts, and mayo. (The original)

## #5 VITO®

The original Italian sub with genoa salami, provolone, capicola, onion, lettuce, tomato, & a real tasty Italian vinaigrette. (Hot peppers by request)

## #6 VEGETARIAN



Layers of provolone cheese separated by real avocado spread, alfalfa sprouts, sliced cucumber, lettuce, tomato, and mayo. (Truly a gourmet sub no for vegetarians only . . . . . . . . peace dude!)

## J.J.B.L.T.™

Bacon, lettuce, tomato, & mayo. (The only better BLT is mama's BLT)

## \* SIDE ITEMS \*

	V AIDE LIEUIA V
*	Soda Pop
*	Giant chocolate chip or oatmeal raisin cookie \$1.50
*	Real potato chips or jumbo kosher dill pickle \$1.15
*	Extra load of meat\$1.75
*	Extra cheese or extra avocado spread \$0.85
*	Hot Peppers Free

## FREEBIES (SUBS & CLUBS ONLY)

Onion, lettuce, alfalfa sprouts, tomato, mayo, sliced cucumber, Dijon mustard, oil & vinegar, and oregano.

# PLAIN SLIMS™

WORLD'S GREATEST GOURMET SANDWICHES

Corporate Headquarters Champaign, IL

Any Sub minus the veggies and sauce

SLIM 1 Ham & cheese

SLIM 2 Roast Beef

SLIM 3 Tuna salad

**SLIM 4** Turkey breast

**SLIM** 5 Salami, capicola, cheese

**SLIM 6** Double provolone

## **Low Carb Lettuce Wrap CHANGH**

Same ingredients and price of the sub or club without the bread.

## YOUR CATERING SOLUTION!!!

**BOX LUNCHES, PLATTERS, PARTIES!** 

DELIVERY ORDERS will include a delivery charge of 25¢ per item (+/-10¢).

\*\*\*\*JIMMYJOHNS.COM\*\*\*\*

## THE J.J. GARGANTUAN™

This sandwich was invented by Jimmy John's brother Huey. It's huge enough to feed the hungriest of all humans! Tons of genoa salami, sliced smoked ham, capicola, roast beef, turkey & provolone, jammed into one of our homemade French buns then smothered with onions, mayo, lettuce, tomato, & our homemade Italian dressing.

## GIANT CLUB SANDWICHES

My club sandwiches have twice the meat and cheese, try it on my fresh baked thick sliced 7-grain bread or my famous homemade french bread!

## **#7 GOURMET SMOKED HAM CLUB**

A full 1/4 pound of real applewood smoked ham, provolone cheese, lettuce, tomato, & real mayo!

## #8 BILLY CLUB®

Choice roast beef, smoked ham, provolone cheese, Dijon mustard, lettuce, tomato, & mayo.

## #9 ITALIAN NIGHT CLUB®

Real genoa salami, Italian capicola, smoked ham, and provolone cheese all topped with lettuce, tomato, onion, mayo, and our homemade Italian vinaigrette. (You hav'ta order hot peppers, just ask!)

## #10 HUNTER'S CLUB®

A full 1/4 pound of fresh sliced medium rare roast beef, provolone, lettuce, tomato, & mayo.

## #11 COUNTRY CLUB®

Fresh sliced turkey breast, applewood smoked ham, provolone, and tons of lettuce, tomato, and mayo! (A very traditional, yet always exceptional classic!)

## #12 BEACH CLUB® (S)



Fresh baked turkey breast, provolone cheese, avocado spread, sliced cucumber, sprouts, lettuce, tomato, and mayo! (It's the real deal, and it ain't even Galifornia.)

## #13 GOURMET VEGGIE CLUB®

Double provolone, real avocado spread, sliced cucumber, alfalfa sprouts, lettuce, tomato, & mayo. (Try it on my 7-grain whole wheat bread. This veggie sandwich is world class!)

## #14 BOOTLEGGER CLUB®

Roast beef, turkey breast, lettuce, tomato, & mayo. An American classic, certainly not invented by J.J. but definitely tweaked and fine-tuned to perfection!

## #15 CLUB TUNA®

The same as our #3 Totally Tuna except this one has a lot more. Fresh housemade tuna salad, provolone, sprouts, cucumber, lettuce, & tomato.

## #16 CLUB LULU™

Fresh sliced turkey breast, bacon, lettuce, tomato, & mayo. (JJ's original turkey & bacon club)

## WE DELIVER! 7 DAYS A WEEK 🕿

4647 S. CLYDE MORRIS BLVD. 386.304.0104 **PORT ORANGE** 

2258 W. INTERNATIONAL SPEEDWAY BLVD. 386.253.2811

**DAYTONA BEACH** 

927 BEVILLE RD. 386.304.7740 **SOUTH DAYTONA** 

"YOUR MOM WANTS YOU TO EAT AT JIMMY JOHN'S!"



#### **HOUSING / ROOMMATES**

#### **Ocean Front**

S Daytona BH 1 bed 1bath 11th floor photo view furished no pets under ground parking pool BH exercise room 980 sq feet water basic cable included \$970.00 per mo. call Dave 404 281 0758 9.00 am 6.00 pm



#### Affordable/ Spacious/ South **Daytona**

Best landlord around! Clean 3 Bed, 2 Bath, 2 + car garage. 1800 Sq. Ft. Living/ Dining/ Family rooms. Hardwood Floors. New oof Washer/Dryer. Dishwasher, Large yard with patio. Centrally located. 2280 Granada Drive. South Daytona. \$1,000/ monthly. Available Octob. 1(386) 756-0640



#### **Townhouse South Daytona** Best landlords around! Clean / Quiet 2 Bed 1.5 Baths, 1400 Sq. Ft. Large master bed. upstairs & down. Tile & carpet floors. washer & dryer. central A/C, dishwasher, close to school/ shops \$700/ monthly. 1607 Jacobs Rd. (386) 756-0640.



3 bedroom, 1 bath house to share, very clean, located close to DBCC, ERAU, Halifax hospital, malls and airport. Newer carpet, central head and air, appliances, washer/ dryer inside, large fenced in yard and more. Share \$425/mo house for only Riddle Alumni-Call 212-1260



#### **House for Rent** 2/1, enclosed carport, a/c, fenced

yard, tile floors, laundry room, family room. Very cute. Off Mason in Daytona Beach\$750.00. 386-453-8707.first, last security

#### HOUSING / **ROOMMATES**

#### **Room for Rent**

Port Orange, fully furnished room, spacious country setting, pool house, 15 minutes from campus, seeking clean responsible non-smoker, kitchen, laundry privileges, \$475/ month, \$250 deposit utilities included. Please call 386-760-1902. Leave message.



#### **Housing to Share**

2 bedrooms for rent in private home-\$650.00. Short or long term. Includes cable, internet, electric, water, use of pool, and use of washer/dryer. Private refrigerator, use of kitchen and garage parking. Outside smoking ok. Excellent walking or jogging SAFE AREA!!! 15 minute to Embry Riddle and Daytona State College, 10 minute drive to Epic Flight School. Please call Patty at 386-852-2992 for more information.



#### \$625 monthly rent/ no lease Two story 1264 Sq FT townhouse in Port Orange, includes cable, modern kitchen appliances, washer and dryer. per month.



Contact Kitty 386-214-9698

## Beachside 3 Bedroom Three bedroom home with garage, enclosed Florida room, central air/heat, wood floors and new carpet, yard, 1/2 block to ocean. 3864052540



#### Condo for rent

Two Bedroom. Two Bath. Fire Place. Pool. Quiet Neighborhood. Price \$785.00 month. Deposit\$500.00.Call386-451-2708

Listen to Your Campus Radio

99.1 Eagles FM

#### HOUSING / **ROOMMATES**

#### **Roommate Wanted**

Great luxury/ Great bargain. The Crowne Luxury Appartments. Clean and quiet roomates. Large kitchen. Patio area in front of a lake. Brand new gated community with pool and gym. Garages available. Room is currently available; Please contact Luis Alejandre with questions or to schedule a visit. \$420/mo. 713-857-7448

#### Beachside 2 bedroom

Large 2 bedroom with 2 car garage, central air/heat, fireplace, wood floors, large enclosed Florida room, washer/ dryer, one block to ocean in quiet residential neighborhood. Only 5 minutes to school call (386) 405-2540



#### Lakefront Rental w/ Garage Ouiet lakefront with patio, 3

Bedrooms, 2.5 Baths, Eastgate Townhouse, prime location, clean and spacious, Jacuzzi tub, walk-in closets, 2 car garage, washer/dryer, monthly plus security, outside maintenance included, move in now, Dean (386) 341-2638.



#### Just 3 blocks to beach

Furnished condo for rent. bdrm, 2 bath with balcony on beach near Bellaire Plaza. On site laundry, inside parking and pool. Great for faculty or graduate student. No Pets. Longterm lease preferred--6 mo. minimum rental. References required. \$1600.00 per month. Call Howard 386-673-3468 or email Leo49237@aol.com.



#### **Townhome for Rent** Beautiful2BR,2Bath.3milefrom ERAU. \$800/month. A must see. Al- (386) 898 2409.

#### HOUSING / **ROOMMATES**

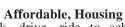
#### **Room for Rent**

Room for rent for ERAU student in home 1 block from beach. \$400, includes utili-Call 386-238-8826



#### **Roommate Wanted**

Private room and bath furnished washer/dryer 450.00 month all utilities included inc.phone and high speed internet. Pool and gym close to embry riddle and dbcc Sunrise Point Apts. Call Matt @ 386 767 3988 or 386-767-1322 off Clyde Morris Blvd.



Walk, drive, ride to school. Minutes to campus. Bus stop around corner. Clean, quiet, private, safe & secure home & neighborhood. New Energy Star efficient appliances, Washer & dryer, Central heat & air conditioner. Free parking & storage. Full house & kitchen privileges. Move in or reserve today. Bobby747@ 386-868-7755 gmail.com



**Port Orange/Harbor Oaks** 404 Acacia Circle. Located off of Nova Road, between Spruce Creek Road and U.S.1, 3bedrooms, 1-1/2baths, \$825.00 per month plus \$500.00 se-No pets/No smoking. Students welcome. Drive by then call 386-254-8889.



This is a 3 br/ 2 ba house with big yard. Owner live in this property and is looking for anyone who can afford the rent and like to live in a quiet, clean and peacful, no pet, no drugs situation. Please call (702) 379-9565 or email. y1924325@yahoo.com



## **Quiet and Peaceful**

2/2 recently remodeled condo for rent at Georgetowne Lake (a few minutes south of ERAU off of Clyde Morris Blvd. and Big Tree Rd.); upstairs unit in two storey building; unit has dedicated staircase: beautiful view of "lake"; screened-in patio; swimming pool; work-out room; tennis court; fish in lake for the angler; everything new inside; washer/dryer in unit. \$900/mo includes condo association fee but NOT utilities. Please call 813 215-7937 to see.

#### Condo/1 Bedroom/Gated

Community 1 Bedroom condo for rent. Fully furnished, Riverfront view, gated community. 10 minutes from campus. \$750/ month plus utilities. Includes water. Contact Nancy Skrzynicerz @ (386) 547-9722



## **Large Studio Condo**

New upgrades throughout Located on Daytona Beach in Blocks from the Beautiful Grounds, Ocean Club House, Boat Dock \$490/month. Water Cable Pest Control included Contact Nancy at 386-253-9831



#### Ocean Front S Daytona BH one bed one bath 11th floor photo view furished pool exercise room under ground park-

ing no pets 980sq feet water basic cable included \$970.00 per mo call dave 404 281 0758 9.00am to 6.00 pm super deal



classifieds.

#### HOUSING / **ROOMMATES**

#### Close to campus!!!

Looking for a clean, responsible non-smoker to share a house near erau/dbc. Less than a mile away. Washer and dryer inside, large fenced in yard, mostly furnished. Asking\$425/moplus1/2utilities 212-1260 or email mostertn@erau.edu



#### **Great Location**

3 bdrm/1 1/2 bath house, close to Embry Riddle, ISB, Racetrack & shopping. 3 miles from beach. private backyard. front & back screened in porches. \$850mth plus \$500 deposit. Available immediately. Call 864-313-8415 or 864-404-1944 or email Brookalgarin@yahoo.com

#### HOUSING / **ROOMMATES**

#### **Great Room For Rent**

One bedroom available, private home in Ormond Beach, gated community. Full house privileges including washer and dryer, cable, internet, community pool. Looking for nonsmoking student, no pets. Just 15 minutes from ERAU. Rent is \$500.00 per month all utilities included, no first and last months rent needed. No lease. Please call 386-673-2300 and leave message if interested.



#### 2/2 Direct Oceanfront

October free, \$1300/mo Nov -May, then \$1500/mo June - September.(\$2,900 incentive!) 2/2 Unfurnished, dir. Oceanfront for serious students. Oceans Eight in Daytona Beach Shores. 2 pools, fitness facility & sauna. Move right in! Call Claire 386-453-8433.



#### Looking for 2 responsible roommates

Looking for 2 responsible roommates. No smoking or drugs. No pets. Will share stand alone condo in beautiful Indigo Lakes subdivision. 3 miles from ERAU. 1,700 square feet. Condo is fully furnished. 2 car garage. Washer & dryer included. New carpeting. Full house privileges. Cable TV, water and high speed internet included. You pay electric only. Available immediately. 6 month contract (or longer). \$445.00 per month / per person. Please Steve (248)470-8020

#### **SERVICES NEEDED**

#### **Pilot to Split Time**

Looking for a pilot to split time. I'm building hours in a 172SP/G1000 @ Air America. I'm Private SEL Instrument. Your instrument rating not required. We'd split time (and cost) 50/50. Call Tom 3865890558 or email him, tflanary@gmail.com. Overnight trips possible. Very flexible.

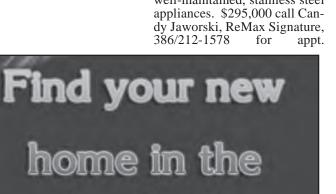


## **Flight Instructor**

If you want to learn how to fly or just need someone to fly with for cheap, then I can help. I have access to a C152 for about \$85/ hr and can help you achieve your goals. Call (661) 331-5686 for questions. John Geary



#### 3 BR 2 Bath home for sale, Welcome to your Florida retreat! 3 BR 2 Bath home on golf course, swimming pool with in-pool bar stools!, hot tub, screened lanai, oversized 2 car garage, outdoor shower, well-maintained, stainless steel appliances. \$295,000 call Candy Jaworski, ReMax Signature, 386/212-1578



#### **EMPLOYMENT**

#### **Trade Show Host**

Americraft is seeking individuals or teams to demonstrate kitchen related items at local Trade Markets. Complete training. Above average income. Call 352-483-7600 or apply online at:www.cookingshowhost.com



#### **Payroll and Accountants** We are currently looking for Payroll and Accountants, Job comes

with great benefits, applicants should kindly email resumes to Johninc001@yahoo.comforinfo



#### **Abundance of Money?**

About Making Serious Money? My passion is to assist others in avoiding financial difficulties that I experienced. Seeking 10 serious & motivated business partners to achieve financial freedom within 18-24 months. Must have high integrity & burning desire to succeed. www.BellaFlorida.tv BellaWealth@HelloWorld.com

## **AUTOMOTIVE**

## 1995 Pontiac Grand Am

Black, approx. 150k miles. Good condition, needs new fuel filter. Good gas mileage. \$1200 Send e-mail to katiedaisy16@hotmail.com.



#### 97 Jeep Wrangler 4 cyl. 2.5L engine. new fuel

pump, tires in good condition. Aftermarket water resistant interior. Sony sound system and CD player. Soft top in great condition. New clutch and radiator. \$7,000 call 910-540-2112



#### **Vento Scooters** Buy a name you can trust!

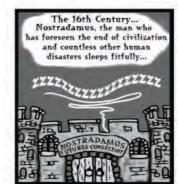
Vento Scooters are reliable with a retro sophisticated look! Price for a new 2008 range from \$1999.00- \$2500.00. with a (1) year warranty. We have been in business in Daytona Beach 25 years .. visit and take one for a test drive . RML Automotive .. Located at the foot of the main st bridge (mainland side) ..across from BMW motorcycles ..Mon - Friday 11:00-6:30pm

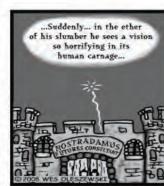
# 3 PM to 3 AM Every Weekday on 99.1 FM

**Embry - Riddle Campus Radio Station** 

24/7 Webstream only on www.eaglesFM.com











# Sudoku

		2	4	1	5			
	7					5	3	
	1				7			4
2		8	7	9	1			6
1			2		4			3
2 1 9			5	8	3	1		2
4			1				6	
	6	9					1	
			6	7	9	ფ		

Easy

			9	4			1	
2	4		7				6	
		8	3			15		
				7		3	2	8
<u>ფ</u>			4	2	5			8
9	8	2		1				
		1			4	9		
	5				7		8	1
	3			9	6			

	4	2	8		7	3	1	
ო				2				
1						7		4
			9	5			8	
	1			7			4	
	5			1	6			
9		5						1
				8				3
	2	3	1		9	5	6	

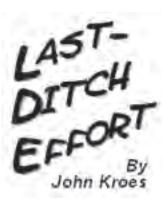
## Medium

	8	1	3				9	
2				9	1			8
		5			2	1		6
	2	9						3
	7			5			2	
ფ						9	7	
<u> უ</u> ნ დ		3	1			8		
8			4	3				5
	1				9	3	6	

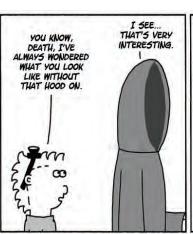
			4	4				
			1	•				
	9			8		5		1
	8		6				9	4
	4	9	8			3		
8								6
		5			7	4	8	
2 6	5				1		4	
6		7		2			5	
				7	8			

## Hard

		6	5				7	
5	8			6 9			9	
		1	თ	9		4		6
						1		2
	3	4				7	8	
7		9						
3		7		8	5	9		
	1			7			6	8
	9				4	5		



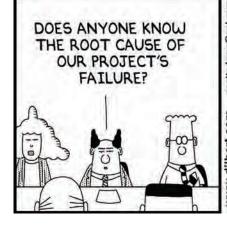




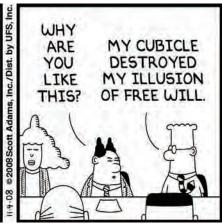


www.lde-online.c

GOOD CALL







# Classic Peanuts

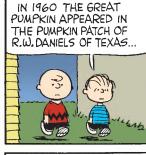






ON HALLOWEEN NIGHT IN 1959 THE GREAT PUMPKIN APPEARED IN THE PUMPKIN PATCH OF BOOTS RUTMAN OF CONNECTICUT.











SIZE HAS NOTHING TO DO WITH IT! IT'S SINCERITY THAT COUNTS! ASK BOOTS RUTMAN! ASK R.W. DANIELS! MAYBE THIS PUMPKIN PATCH ISN'T BIG ENOUGH?

41 Hindu

mystics

Vonnegut 45 TGIF part 46 Licorice herb

43 Russell or

48 Bedding 52 Fierce whale

remark 55 Bombay nanny

53 Unkind

56 Flour holders 57 Military addr.



JAGS





## ACROSS

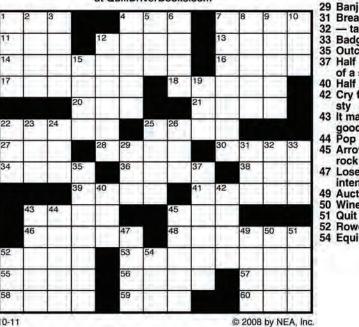
- 1 Campers,
- briefly 4 Take unfair
- advantage of Hill builders
- 11 Petroleum
- 12 Room-service
- prop 13 Low score
- 14 Erne (2 wds.) 16 Like a desert 17 Compliment
- 18 Find the answer 20 Disposed of 21 Pesky plant
- 22 Main
- 25 Urgent appeal 27 Not just mine
- 28 Intense rage
- a glance 36 Tip over
- 30 CBer's wheels 34 Steal 38 Wander about
- 1 Sub -(secretly) Contended

to a beat 59 US Army rank 60 Shrill bark

DOWN

- Mr. Mineo 6 Looks over
- Door sound Prevailed upon 9 Took a bite, maybe 10 Ground Spring bloomers

39 Jungle swingers Want more puzzles?
Check out the "Just Right Crossword Puzzles" books at QuillDriverBooks.com



## **Answer to Previous Puzzle**

FISHGPS

Ю	D	1	Е		R	E	L		0	D	0	R
P	0	L	L		1	R	A		K	Α	Y	0
	L	0	P	E	D		P	R	1	M	Α	
			Е	L	S		J	Α	N			
S	W	Α	R	M		J	Α	R	G	0	N	
P	E	C	S		M	1	C	E		G	Ε	N
Y	Α	M		F	U	N	K		G	L	0	В
	R	E	F	L	E	X		H	Y	Ε	N	Α
			Е	0	N		G	E	M			
	C	Α	M	P	S		A	N	N	0	Y	
L	0	L	A		T	0	M		Α	R	Α	В
E	٧	1	L		E	R	E		S	E	R	Ε
T	E	T	E		R	E	D				N	E

- 8 Presumptuousness
- cover
- 12 Import tax 15 Ireland 19 Be in debt 22 Filch 23 Tint 24 III temper 25 Veep's boss 26 Caustic sub
  - stance 29 Banjo kin 31 Breakfast item
  - tai cocktail 33 Badges 35 Outcasts
  - of a song 40 Half qts. 42 Cry from the
  - 43 It may be good or bad 44 Pop a top 45 Arrowhead
  - rock 47 Loses
  - intensity 49 Auction site
  - 50 Wine valley 52 Rower's need
  - 51 Quit 54 Equipment

# rossword



There was no winner for last week's Avion Crossword Contest.

Enter *The Avion* crossword contest! Submit your completed crossword to The Avion office in SC 110 before Friday Nov. 7th at 5 p.m. to be considered.

The Avion will give a fabulous prize to a randomly selected correctly answered crossword.

This contest is only available to students and each student can win only once per semester.

When submitting a completed crossword, the student must come in person to SC 110 and have their Eagle Card available.

# SERVICE MEANS GETTING THE HEAD START YOU'VE EARNED.



\$25,000 AT 2.99% APR. EXCLUSIVELY FOR ROTC. Take the first step in the right direction with a Career Starter® Loan from USAA. Pay off student loans. Eliminate credit card debt. Invest in your future. At USAA, we know you're focused on your academic and military life right now, so we want to help you get a jump start on your financial future.

> GO TO USAA.COM/ROTC OR CALL 877.820.8321



**USAA** We know what it means to serve.

USAA.COM

oan subject to credit approval and is available to officer candidates within 18 months of commissioning and newly commissioned officers within one year after commissioning. Loan payments will be deferred for 90 days after commissioning or 90 days after loan closing date i Iready commissioned. Automatic payment from, and direct deposit of pay into, a USAA Checking account, and overdraft protection using a USAA Credit Card or USAA Savings account are required. In the event of a loan default or loss of status as commissioned officer, loan rate ill increase to USAA's standard unsecured loan rate in effect at that time. Credit cards provided by USAA Savings Bank. Other banking products provided by USAA Federal Savings Bank. Both Member FDIC. © 2008 USAA.

# Sporty's NEW Online Courses Earning your license or instrument rating has never been easier!

Introducing the first truly complete online flight training courses. Building on Sporty's award-winning DVD courses, these easy-touse online programs add exciting new features and easier-than-ever navigation.

This is much more than just a video course-it is a comprehensive online training program, preparing you for your written test, oral exam and flight test. Plus, you'll be prepared for real world flying after you get your license or rating. Just like our DVD courses, we guarantee it: if you don't pass all three tests, we'll give you your money back.

#### Features:

- Pass all 3 tests required for your license or rating-guaranteed!
- Get your written test sign-off right from the course
- No software to install and no DVDs
- Works anywhere you have a computer and Internet connection
- Unlimited free updates
- · Streaming video—no waiting for downloads to complete
- · Progress is automatically saved

#### To Order:

**Private Pilot Online Course** Recreational Pilot Online Course Transition to Private Pilot Online Course Instrument Rating Online Course

Order Item #PWEBA Order Item #RWEBA Order Item #TWEBA Order Item #IWEBA

\$199.00 \$99.00 \$99.00 \$249.00







Anywhere



#### No Software Installation



**FREE DEMO! ☐ sportys.com/courses** 





#### **Interactive Components:**



As always, Sporty's course is packed with hours of clear, full-resolution broadcast quality video, shot in and around airplanes. All of this video is segmented for easy navigation and review, and the course automatically tracks your progress.

#### 2 Interactive test preparation

Included with the course is complete Knowledge Test Prep, with every question made available by the FAA for study. Three modes allow for customized studying.



#### 3 Interactive maneuvers demonstrations

This one-of-a-kind training tool allows you to better visualize flight maneuvers. Includes 33 full-motion 3D demonstrations, covering every required maneuver.



#### 4 Online Training Course Outline

Sporty's exclusive Interactive Training Course Outline tracks not only online course progress, but also ground and flight training progress too. Interactive links allow you to see both the pertinent video segments and the maneuvers.



#### 5 Interactive Practical Test Standards

This feature includes the entire text of the FAA's Practical Test Standards, your guide to the checkride, indexed to Sporty's video course—complete with direct links to the appropriate video segments.

