

2-13-2007

Avion 2007-02-13

Embry-Riddle Aeronautical University

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

Scholarly Commons Citation

Embry-Riddle Aeronautical University, "Avion 2007-02-13" (2007). *Avion*. 676.
<https://commons.erau.edu/avion/676>

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.



Bosworth to have his day in court

Assault suspect leaves ERAU before Honor Board hearing

Melanie Pugh
Business Manager

Suspect Blake Bosworth will face assault and battery charges at a tentatively set Feb. 23 court date after allegedly

entering several unlocked residence hall rooms in the Student Village Jan. 28 and coming into physical contact with one female victim. According to the incident's police report, Bosworth will be charged with simple battery rather than sexual battery, citing "insufficient probable cause."

"I guess it takes a catalyst, something like this, to get them to listen."

- CHRISTIAN LEWIS

The incident, which was first reported in the Feb. 6 issue of *The Avion*, left the Embry-Riddle community shocked and anxious. Though Bosworth admitted he had been drinking at the Rolex 24 race prior to the alleged incident, friends of Bosworth say the allegations are completely out of character, and that the alcohol may have negatively mixed with medication he was taking at the time. "The Blake I know wouldn't do something like this," said Bosworth's friend, Aerospace Engineering junior John Bonanni.

Associate Dean of Students Paul Bell reported that many students have come to him with their concerns; "They say, 'He has friends; did anyone consider

that? What happened to innocent until proven responsible?" The Safety Science junior is no longer enrolled at Embry-Riddle, but is a former member of Air Force ROTC and volunteered at Halifax Hospital during the 2004 hurricanes. As Bosworth left the University before the Honor Board could convene, his account will be frozen and his transcript will merely show a withdrawal. Bell suggests, "If you have a problem [with how the situation was handled], talk to *The Avion* or use the power of the pen; write an op-ed piece to express how you feel."

The Housing and Residence Life Department has also faced some criticism for its handling of the information flow surrounding the incident. Carrie Nickell, a Resident Advisor in Wood Hall reported Feb. 5, eight days after the incident, that she was unaware anything had happened. The department recommended that Resident Advisors in Adams and O'Connor

Halls, where the reported incidents took place, hold hall meetings, but were not required to do so. Justin Door, a Resident Advisor in Adams Hall, briefed his residents on safety, but made no mention of the events that provoked such a meeting.

Bosworth's fifth floor O'Connor Resident Advisor Christian Lewis said, "We always tell them to lock their doors, and we'll continue to tell them. It's sad. I guess it takes a catalyst, something like this, to get them to listen."

The department is currently working on taking proactive measures to ensure the safety of its residents. An e-mail was sent out to female residents emphasizing



Blake Bosworth
Suspect

Please see "BOSWORTH," page A2

Date Auction raises \$1,475 for St. Jude's



MELANIE PUGH/AVION

A DOUBLE DATE WITH ALPHA Xi Delta sisters Mandy Orr and Andrea Monroe went for \$215, the highest bid of the night in Up 'Til Dawn's third annual Date Auction, held last Friday in the IC Auditorium. Bidders paid a small donation for bidding paddles. The money raised goes to St. Jude Children's Research Hospital.

Basketball halts losing skid with two conference wins

Jonathan Mettin
Editor-in-Chief

Embry-Riddle basketball halted its four-game losing skid with two conference wins last week against Webber International and SCAD.

"We're moving in the right direction," head coach Steve Ridder said following the game. He said his team followed a "blue collar" work ethic, saying, "We're getting back to hard work."

The two wins put them back above .500 in the conference and in a tie for fourth place. With the new playoff format this year that gives all seven teams a shot at the Region XIV crown, the fourth-place team is the lowest team to get guaranteed home field advantage in the tournament.

The action began last Tuesday when the Warriors came to DBCC's Lemerand Center to play the Eagles, who were on their worst losing streak in recent memory. The Eagles scored first and never looked back, riding their initial 15-5 rally to a 78-63 win.

Tyler DeBord scored his ninth double-double of the season with 18 points and 12 rebounds, shooting 7-for-9 from the field and landing 80 percent of his free throws.

Denver Cobb landed three from downtown on his way to 15 points, while Ryan Exter added 12, including a perfect 4-for-4 showing from the charity stripe. Houston Wright only saw 17 minutes of play but scored 13 points, including a 2-for-2 performance from three point land.

"Houston Wright has a great game off the bench," Coach Ridder said. "He gave us a spark when we really needed it."

Nick Miller and Drew Whitaker commanded the defense, combining for eight blocks and 10 defensive rebounds.

Please see "BBALL," page A3



MACIEK MAJEWSKI/AVION

TYLER DEBORD POSTED A double-double against Webber with 18 points and 12 rebounds. He almost had another against SCAD, posting 19 points and nine rebounds.

Astronaut charged in bizarre lovers' quarrel

Kira Vuille-Kowing
Staff Reporter

An astronaut is being held on attempted murder charges after attacking a woman that she believed was a rival for a fellow astronaut's affections.

Astronaut Lisa Marie Nowak, 43, decided to take matters into her own hands after hearing that Colleen Shipman, another NASA employee, was flying out to Orlando to see Navy Commander William Oefelein, the shuttle pilot that Nowak had set her heart on.

By wearing the same adult diapers astronauts use during launch and re-entry, Nowak was able to make the 900-mile drive from Houston to Orlando without stopping for bathroom breaks. The married mother of three arrived at Orlando International Airport early Monday morning, disguised in a wig and trench coat, and proceeded to wait for Shipman's plane to land.

Shipman boarded the airport shuttle bus initially unaware that Nowak had followed her. But once in the parking lot, Shipman noticed someone following her. Quickly, she got in her car and locked the doors as Nowak approached.

According to the arrest affidavit, Nowak tapped on the window and asked if she could have a ride. Shipman refused, but after the astronaut began crying, she rolled down her window several inches. Nowak seized the opportunity to douse the inside of the car with pepper spray.

"I threw the car in gear and drove to the parking office, where we called the police," Shipman wrote in a statement to the police.

Meanwhile, Nowak went to dispose of the evidence. A police officer witnessed her throwing away a bag containing the wig and a BB gun. Later, after the astronaut was arrested, another bag was found containing

four-inch folding knife, a steel mallet, rubber tubing, garbage bags, and \$600. A love letter to Oefelein was also discovered.

According to police, the 43-year-old robotics specialist described her relationship with Oefelein as "more than a working relationship but less than a romantic relationship." Though the two trained together, they never flew on the same mission. Nowak is the mother of twin 5-year-old girls and a teenage boy, but separated from her husband several weeks ago after 19 years of marriage.

Nowak also stated that she only meant to scare Shipman and never intended to harm the woman.

"If you were just going to talk to someone, I don't know that you would need a wig, a trench coat, and pepper spray," said Orlando police Sgt. Barbara Jones. "It's just a really a very sad case."

The charges filed against Nowak include attempted kidnapping, attempted vehicle burglary with battery, destruction of evidence and battery, and attempted first degree murder. If convicted, she could face a life imprisonment.

The director of NASA's Johnson Space Center in Houston, Michael Coats, said in a statement that Nowak "has been removed from flight status and all mission related activities" and is officially on a 30-day leave.

The event has triggered speculation about the reliability of the NASA's screening process. With new discussion circulating around the possibility of a 30 month trip to Mars, retired astronaut Jerry Linenger says that it would be dangerous for the entire crew if someone lost control like this during a mission. "An Astronaut is probably the most studied human being by the time you go through your testing and training," Linenger said. "But I think there's still a lot of unknowns out there."

Granada America has optioned the filming rights to the New York Times article about the incident.

Campus News	A2
Sports	A3
Student Life	A4
Student Government	A5
Opinions	A6
Aeronautica	A8
Space Technology	A9
Entertainment	B1
Comics	B2
Classifieds	B3

Tennis blanks Webber, loses to Lynn

Sports, A3



Students react angrily to last week's front page article

Opinions, A6

When good bands go bad: Fall Out Boy

Entertainment, B1



By students, for students.

Executive Board

Editor-in-Chief Jonathan Mettin	Managing Editor Tommy Chen
News Editor Brandon Boekelman	Business Manager Melanie Pugh
Photography Editor Chris Tezak	Advertising Manager Adam Wright

Editorial Staff

Aeronautica Editor Brian Asbury	Ombudsman Tom Kiley
Campus News Editor Erin Roberts	Opinions Editor Eddie Drapkin
Chief Copy Editor Bob Scheid	SGA Editor Ryan Hattan
Chief Production Editor Chris Tezak	Space Technology Editor Ben Cooper
Comics Editor Mijeong Yoon	Sports Editors Jonathan Mettin
Entertainment Editor Nicole Titus	Student Life Editor Jessica Luttmann
Front Page Editor Jonathan Mettin	Systems Manager Chris Tezak

General Staff

Staff Reporters Luca Cernuschi Gregory Donohue Kareem Miller David Scotland John W. Smith III Kira Vuille-Kowing	Copy Editors Brandon Boekelman Curtis Ewbank Thomas Larmena
Guest Reporters Andrew Torro	Advertising Representatives Joshua Brown Brian Case Thomas Kiley Zach Mahone Adam Wright
Staff Photographers Greg Frechette Zach Mahone Maciek Majewski Melanie Pugh	Secretaries Marcus Nealley Pete Richardson Dan Weaver
Guest Photographer Chris Miller	Other Contributors Will Klein Abe Osheyack Wes Oleszewski Alison Smalling
Production Editor Jonathan Mettin	Distribution Manager Thomas Vergo

Faculty & Staff Advisors

Aaron Clevenger, Director of Student Activities
Heather Kenney, Asst. Director of Student Activities
Dr. Tom Vickers, Professor of Humanities

Contact Information

Main Phone
(386) 226-6049

Advertising Manager's Desk
(386) 226-7697

Fax Number
(386) 226-6727

E-mail
avion.newsroom@gmail.com

Website
www.avionnewspaper.com

Publication Information

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: Avion.Newsroom@gmail.com.

Water speaker: we are hosed

Bob Scheid

Chief Copy Editor

Dr. Mark Borchardt continued the Honors Program Distinguished Speakers Series on Feb. 7, speaking to an auditorium of students and teachers about the current situation of America's water supply.

Borchardt has been working at the Marshfield Clinic Research Foundation in Wisconsin for several years, after receiving his doctorate in microbiology from the University of Vermont. His recent research and the topic of his lecture was the pathology of waterborne microorganisms; he recently released a paper investigating correlations between illnesses in children and the groundwater supply around the Great Lakes.

Borchardt started by giving an accelerated history of water purification, ranging from Hippocrates in ancient Greece grading different purities of water to America's first water filtration plant, Fairmount. From there, he talked about chlorination and fluoridation of the water supply and how, within 50 years of both of their introductions, incidents of typhoid and dental disease were significantly reduced.

From there, Borchardt described the Floridan Aquifer, an underground river that holds a huge amount of water, on the order of quadrillions of gallons. While most water used and processed in America comes from surface water, Florida and his home state of Wisconsin rely primarily on groundwater for irrigation, industrial production and other uses. Both the Floridan Aquifer and the one near the Great Lakes are huge, but they are also what Borchardt called "fossil water;" like fossil fuels, they cannot be regenerated.

As the amount of water being used is increasing, these reservoirs are being depleted quickly. In addition, wastewater is being dumped into rivers and oceans, and sometimes is even pumped into the ground through "injection wells," where it can sometimes make its way back into the groundwater supply. This begins to explain the existence of hazardous chemicals in the water supply, from radionuclides and heavy metals to endocrine disruptors and enteric diseases; this last category are diseases that live in the human digestive tract, and can include rotavirus and Hepatitis A. Polio was also mentioned as a problem in the water supply.

Moreover, most of the 60,000 miles of water distribution pipe in the country is from before the Second World War; many eastern cities have pipes more than 200 years old. Borchardt said that the system could take more than \$250 billion in the next 30 years to completely refurbish.

Borchardt voiced concerns over the situation, and said that while



MELANIE PUGH/AVION

the situation is not yet critical, it is deserving of attention and foresight. Since 9-11, the concern over water terrorism has increased, and he remarked that while the wars of the last century were fought over oil, the wars of this century will be fought over water. In America, the need for water will require more options for generation, from more desalination plants to reclamation for irrigation and other uses. He also said that the best things we as a community could do were to

be aware of the situation, and act accordingly. Minimizing fertilizer usage, advocating the preservation of wetlands, and practicing conservation topped his list.

"We all live downstream," he said, and it is a communal effort that will help us in the future.

After the lecture, he took questions from the audience ranging from the sterilization of water in rural areas to what kind of bottled water he was drinking during the presentation.

FEMA announces help for Fla.

The Federal Emergency Management Agency (FEMA) has approved \$1,899,654 to help Florida residents recover from the recent tornadoes.

FEMA has approved the following aid:

-Rental payments for temporary housing for those whose homes are unlivable. Initial assistance may be provided for up to three months for homeowners and at least one month for renters. Assistance may be extended if requested after the initial period based on a review of individual applicant requirements. (Source: FEMA funded and administered.)

-Grants for home repairs and replacement of essential household items not covered by insurance to make damaged dwellings safe, sanitary and functional. (Source: FEMA funded and administered.)

-Grants to replace personal property and help meet medical, dental, funeral, transportation and other serious disaster-related needs not covered by insurance or other federal, state and charitable aid programs. (Source: FEMA funded at 75 percent of total eligible costs; 25 percent funded by the state.)

How to apply for Aid:

-Those in the counties designated for assistance to affected residents and business owners can begin the disaster application process by registering online at <http://www.fema.gov> or by calling 1-800-621-FEMA (3362) or 1-800-462-7585 (TTY) for the hearing and speech impaired. The toll-free telephone numbers are available 24 hours a day seven days a week until further notice. Applicants registering for aid should be prepared to provide basic information about themselves (name, permanent address, phone number), insurance coverage and any other information to help substantiate losses. The local address to contact is 1212 Conrad Road in New Smyrna Beach.

-Application procedures for local governments will be explained at a series of federal/state applicant briefings with locations to be announced in the affected area by recovery officials. Approved public repair projects are paid through the state from funding provided by FEMA and other participating federal agencies.



ERAU announces new int'l location

Press Release

Embry-Riddle Aeronautical Univ.

Embry-Riddle Aeronautical University Worldwide is expanding its global enterprise to include a new partnership with the Universitat Autònoma de Barcelona (UAB), a major university with over 50,000 students in Barcelona, Spain. Faculty from both universities will jointly develop and deliver a master's degree in aeronautical management designed to address the expanding aviation and aerospace industry in Spain and the rest of the European Union.

The joint curriculum will be patterned after the existing master of aeronautical science degree at Embry-Riddle. Current plans call for the curriculum to be submitted to the Catalan government by September 2007 for approval. The degree is scheduled to begin in September 2008. Each university will teach half of the prescribed curriculum with a single diploma carrying both university seals being awarded to graduates of the program.

Home to a comprehensive aviation marketplace with four airports, the city of Barcelona in the autonomous community of Catalonia is a major international cultural center and one of the most economically robust regions of Spain. "We are privileged to work in partnership with the Universitat Autònoma de Barcelona," said Marty Smith, chancellor of Embry-Riddle's Worldwide campus. "This program will be a key component in addressing the educational and aviation needs of Catalonia and Spain as their aviation industry continues to expand at such a rapid pace,

while concurrently transitioning from the Joint Aviation Authority to the European Aviation Safety Agency."

"The commitment of UAB in fostering a new degree in aeronautical management is founded on strong interaction between the aeronautical sector and our international partnership," said Lluís Ferrer, rector of UAB, in the meeting with the Embry-Riddle delegation. "In such a vision, the agreements with Embry-Riddle will strategically position UAB as a catalyst establishing high-quality, internationally recognized educational programs in a short timeframe."

Universitat Autònoma de Barcelona

"After the new degree launches in September 2008, the universities intend to continue their momentum by developing an Institute of Aviation Management to act as a think tank to advise and direct the growing aviation and aerospace industry in Spain and Southern Europe," according to Dr. John R. Watret, vice-chancellor for academic affairs for Embry-Riddle Worldwide.

"We are very pleased to extend our partnership with UAB for the specific development of this joint degree and the institute. This will establish Embry-Riddle's presence in Spain and Southern Europe and extend opportunities to the rest of the European Union," said Dr. Karen Shehi, assistant chancellor of global strategy and international relations for Embry-Riddle Worldwide, who accompanied

Smith and Watret on the trip to finalize the agreement. "As the leading edge of Embry-Riddle's commitment to invest in global development and expansion, the Worldwide campus is also working on opportunities in China, Brazil, Germany, Canada, the Middle East, and in other Asian countries," noted Shehi.

As a major public university, the UAB is committed to implementing new forms of teaching, training, and research dedicated to serving the society in which it is embedded. To that end, the UAB chose to offer a new degree in aeronautical management in order to educate decision-making professionals in the air transport field in making high-level, strategic management decisions, as in aircraft maintenance and routing policies, and in making low-level operational decisions, such as handling and balancing the goods in an aircraft.

The Universitat Autònoma de Barcelona is a dynamic and modern public institution, with an active policy of internationalization, dedicated to research, teaching, and service to the community. The most important part of the UAB is its university community: 2,900 teachers, 1,300 administrative and service staff, 40,360 first- and second-cycle students, and 11,290 doctoral and post-graduate students. The university's unique and progressive style allows the active participation of all groups in its governing bodies, associations, teaching, research, and cultural activities.

Embry-Riddle Worldwide began in 1970 as a branch of the Daytona

Beach Campus at Ft. Rucker, Ala., with 20 students, primarily military working adults. Since then, the program has become one of the largest off-campus, regionally accredited colleges in the United States, with over 45,000 alumni. The Worldwide organization educates more than 27,000 students through classroom, online, or hybrid undergraduate and graduate degree and certificate programs.

"BOSWORTH" from Front

safety and awareness. "The safety and well-being of each of our residents is extremely important to us. Toward that end, we provide overlapping on-duty staff coverage in the evenings and over the weekends. Each residence hall staff maintains an on-duty schedule for the Resident Advisors, which includes multiple rounds throughout the halls each evening," said Tom Hilgers, Director of Housing and Residence Life.

Though Bosworth was bonded out for \$2,500 following his arrest, both Bell and Hilgers mention a duty of care toward keeping both the victim and the accused protected if their safety is in question. Though he was not at liberty to speak in terms of the specific case, according to Hilgers, "If a particular situation warrants it, a resident may be interimly removed from campus housing pending the outcome of the judicial process."

"So many people want to protect you as children, but I don't see you that way. I see you as adults. We're one family; you're our students, and we want you to be safe and secure," said Bell.

AFROTC hosts Lime Cup

Cadet Michael Langdon
AFROTC

The Lime Cup is returning to Embry-Riddle! "Wait," you say, "I don't remember any 'Lime Cup.'" That makes perfect sense, because the last time Embry-Riddle hosted the Lime Cup, you were probably in second Grade, perfecting your times tables and getting ready to start your little league season.

14 years later, Embry-Riddle's Air Force ROTC is the proud host of the "Lime Cup," an intense physical and mental competition between all of the ROTC detachments in the State of Florida. This Feb. 24, teams of cadets from University of Florida, University of Central Florida, Florida State, Miami, University of South Florida, and our own Embry-Riddle will spend their Saturday competing in a variety of arenas, including sprinting races, football, tug-of-war, Air Force knowledge tests, and a grueling "warrior relay," consisting of "buddy-carries," various obstacles, and whole lot of pushups.

Each detachment will select 12 of their most physically fit cadets

for their Lime Cup team, consisting of 10 males and two females (strikingly familiar to the "Riddle Ratio"). Embry-Riddle's Air Force ROTC even conducted tryouts to be on the team, in efforts to take home the Lime Cup for Detachment 157. "It's a really big deal," said Senior Allan LaBonte, who, along with Senior Sean Griffin, is in charge of organizing and directing the Lime Cup. "Even our friends down at Miami are staying the night here in Daytona, in order to be as rested as possible for the event."

ROTC detachments have a lot of unit pride, as seen each semester in Embry-Riddle's Camo Night, where Army, Navy, and Air Force spend the night in fierce competition over who gets to take home the "Commander's Cup." The Lime Cup, like the Commander's Cup, is held for no other reason than bragging rights. Still, this event is taken very seriously, as Detachment 157's team will be training throughout February in preparation.

All Embry-Riddle students are welcome to attend this event, scheduled for Feb. 24. Who knows, it could be 14 years before you can catch another one.

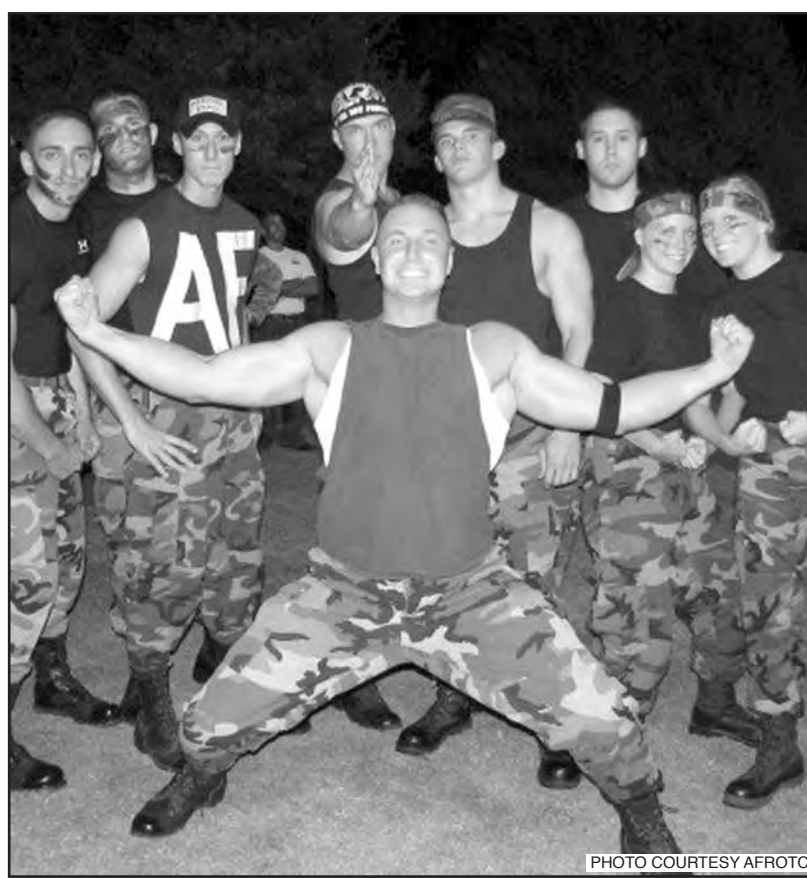


PHOTO COURTESY AFROTC

Theta Phi's new class

Kelly Dwyer
Theta Phi Alpha

Theta Phi Alpha of the Alpha Tau chapter on campus is pleased to announce the new Alpha Xi Pledge Sister Class of spring 2007. Starting Jan. 31 with various activities during recruitment such as a Pajama Party, Philanthropy night, Movie and Pancakes, and a Crazy Hat BBQ, seven girls were invited to the Preference Party and were pinned Feb. 5. We are very excited to begin the Pledge Sister classes once a week as they prepare to become members of Theta Phi

Alpha. Feb. 11 through 14 they will get to know the other sisters better, as they are very excited to find out who their Big Sisters will be. This will be their closest sister that will help guide them through the process. This will be a very busy semester as every weekend is booked with socials, sisterhood activities, volunteer work such as Relay for Life, NASCAR week, and an Environmental cleanup, and, of course, the end-of-the-year formal. Welcome to Alpha Xi Pledge Sisters Kerrin Bullock, Kate Cormier, Holly Hewitt, Anna Jones, Ashley Linsmeier, Catherine Seradio and Randa Yaacoub.

ΣAE says farewell

Daniel Clark
Sigma Alpha Epsilon

Wes Cousino, a prominent brother of Sigma Alpha Epsilon, is starting a new chapter in his life soon. Wes has been a large contributor to the success of Sigma Alpha Epsilon's continuing progress and growth at ERAU. As the Eminent Deputy Archon (vice-president) of SAE he

has implemented many changes, many everlasting. His leadership has helped us all and his dedication to Fraternity life is paramount. As Wes goes to Oklahoma to become an official ATC controller, SAE wishes him the best. However, he will not be missed long, for he has been assigned Daytona Tower as his first job as a controller. The Florida Rho chapter wishes him the best. Phi Alpha.



PHOTO COURTESY SIGMA ALPHA EPSILON

AMS gets stranded

Kerrin Bullock
Chi Epsilon Pi

The American Meteorological Society (AMS) held its 87th annual national conference in San Antonio last month, where more than 2,000 of the world's leading atmospheric scientists gathered together to discuss a broad range of weather and climate related issues. Embry-Riddle's meteorological honor society, Chi Epsilon Pi, in association with ERAU's local AMS chapter sent a record number of students to this year's conference. Embry-Riddle's Meteorology department was professionally recognized as sending the most students to the conference than any other university in the country.

Ironically enough, the six day weather conference experienced a severe ice storm in the San Antonio area, canceling over 400 outbound flights from the Dallas/Ft. Worth International Airport and closing a large section of the I-10 corridor near San Antonio. This particular storm left Embry-Riddle weather students struggling to get home. "Overall it was a great experience for those that went," said Chi Epsilon Pi president, Craig Oldis. "The benefits of meeting new people and being able to network a little outweighed the inconvenience of delayed travel."

With flights connecting in cities all across the country, all of our students were able to make it back to Daytona in time for classes to start on Tuesday.



PHOTO COURTESY CHI EPSILON PI



Student Safety Board SAFETY CONER

Alex Groothaert

ERAU Flight Department

Just sit right back and you'll hear a tale, a tale of a fateful flight... It started from Daytona beach, aboard this tiny plane. The pilot was a mighty flying man, the co-pilot brave and sure. Two friends that set flight that day, for a three hour flight, a three hour flight...The engine started running rough, the tiny plane lost power. If not for the training of the fearless crew, the Cessna would be lost; the Cessna would be lost...The plane ended up in the Everglades, in the middle of nowhere.... Well, you guys know the rest of that story. Unless you want to wait 14 years until the made-for-TV movie comes out about your rescue, then we definitely recommend becoming familiar with search and rescue procedures as well as signaling techniques.

So, let's talk about Search and Rescue. We need to distinguish between the two key words: search and rescue. If the rescue party doesn't know where you are, it's

a search. If they know where you are, it's a rescue. If the rescuer doesn't know where you are, then it is your responsibility to tell them (flight plan, radio call, Emergency Locator Transmitter (ELT), ground to air signals). If they know where you are, then it's yours and the rescuer's responsibility to get you home (National Search and Rescue Plan). The average time between last known position to rescue is approximately 27.3 hours. Since this is an average, a survivor could be in a survival scenario for a few hours or a few days. Regardless of how long you are out there, you should be doing everything you can to accomplish the ultimate goal of getting rescued. It all starts on the ground before the flight with a little under-appreciated form we call the Flight Plan. This is, no doubt, some of the best insurance around, and it's free! To emphasize how critical it can be, here is a breakdown comparing the type of flight plan, time from last known position to notification, and time from the notification to rescue:

Note that aircraft with no flight

plan filed comprise 80 percent of aircraft involved in search and rescue operations. All this being said, a flight plan is useless if you do not stick to it.

Your ELT is another crucial instrument in the survival scenario. Most of you are familiar with the ELT and it's operation, but did you know that the Coast Guard estimates that less than one third of ELTs actually activate in a crash? So what can you do about that? For starters, a thorough pre-flight of the ELT can help identify an inoperative device. Remember that it is acceptable to test your ELT during the first five minutes of any hour. But what if you had an off-airport landing/crash and you want to ensure that the ELT is working, or if the area you are in is unsafe and you need to move? Consider removing the ELT from the aircraft if it is safe to do so. Don't know what we're talking about? Ask a flight instructor or someone at maintenance to teach you how you could do that.

Becoming familiar with signaling techniques could also greatly

reduce the time you are being searched for. You can never make yourself too visible in a survival situation. Everything from your flares to your flashlight to improvised signals such as smoke and fires can be used to attract attention. Three fires in the shape of a triangle are recognized internationally as a sign of distress. If using smoke to signal, consider your surroundings. If you're in the snow, dark smoke that creates contrast will be most effective. To produce a black smoke you should burn any petroleum product (hydraulic fluid, oil), any rubber or plastic (tires), or even coniferous trees (evergreens). In a dark or dense foliage area, use white smoke. Things that produce white smoke when burned include green wood, moss, peat and ferns.

Knowledge about what to expect in the survival scenario is crucial, particularly when it comes to expediting your rescue. Familiarize yourself with the elements related to search and rescue, as well as your signaling devices, well before a survival situation occurs. I bet Gilligan wished he had done so.

Phi Delta Theta welcomes new Phikeia

Bill Westbrook

Phi Delta Theta

As many of you know last week was Recruitment Week for all Greek Fraternities and Sororities on campus. The Phi Delta Theta Fraternity was no exception. The Brothers of Phi Delta Theta were looking for young men to become the Phi Pledge Class and they were successful.

The week began on Monday with a BBQ and music provided by EaglesFM. The Brothers and 26 potentials were in attendance

to enjoy grilled cheeseburgers, hot dogs and soda. Brothers and potentials passed time by tossing around footballs and baseballs. Tuesday brought Mini-Golf at Congo River. A great time was had by all.

On Wednesday, there was Ultimate Frisbee on the West Lawn. This was an overwhelming success with footballs and Frisbees, baseballs and over-sized golf balls flying through the air.

Thursday was the customary billiards tournament at Brown's Billiards. The winners were Brother Dietrich Stefanelli and Gary Toth. Friday was one of

the most entertaining nights. The Brothers took the potentials to Daytona Lagoon and had enjoyed playing laser tag, racing go-karts, climbing the rock wall, or playing another round of mini-golf.

On Saturday, the Brothers gave out 11 bids to become a Phikeia, or a pledge of Phi Delta Theta. Of those 11 given out, 11 were accepted. The Phi Pledge Class of Phi Delta Theta is composed of the following: Adam Berezansky,

The Dave Gille, Brennan Koziarz, Joseph Le, Jon Mento, Chris Morrison, Joern Mumme, Philipp Protschka, Chris Scott and Gary Toth. They will be holding meetings every Tuesday night at 6:30 p.m. and Friday at 5:30 p.m. The Brothers are confident that another great group of Brothers will be formed over this semester and that the Phi Class will become an integral part of the Florida Mu Chapter of The Phi Delta Theta Fraternity.



Advertisement

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY
CARIBBEAN STUDENTS ASSOCIATION
presents
Valentine's Date Auction
 8:00pm - 10:00pm
Feb. 17 Saturday
IN THE STUDENT CENTER
COME OUT AND SUPPORT!!

FEB 14th 8:00 PM
IC Auditorium! \$5

RaNdOm AcTs OF InSaNiTy
 Daytona Beach's Premier Improvisational Comedy Troupe!
 Since 2005

Proceeds Benefit the SAE Women's Baja Team!!!
SO FUNNY YOU WILL FORGET YOU ARE ALONE THIS VALENTINES DAY!!
 www.sae.org www.randomactsimprov.com



Your EMBRY-RIDDLE Student Government Association

School isn't easy, but don't worry ... We've got you covered.

Faculty Staff Appreciation Dinner



MELANIE PUGH/AVION

ON WEDNESDAY, FEB. 7, the Student Government Association in conjunction with the Chancellor's office put on a dinner to recognize the faculty and staff of Embry-Riddle with special regards to recovery efforts in the aftermath of the Christmas day tornado. Special thanks to Angeline Ranieri and Jen Dolence for their help.

TFO finishes strong



Bryan Dietz
TFO President

The first semester finished off strong with Embry-Riddle Students having a chance to relax at Task Force One's Winter Palooza. Over

560 combined hot dogs and hamburgers were served to hungry students eager to save a meal plan. Among the 200-plus students from all over Riddle, were the SGA Executive Board and members of numerous fraternities and sororities; they all took to the 70-foot obstacle

course to battle. The racquetball courts were converted to house some of the most intense dodge ball games in years. To finish off the night, Touch and Go Productions showed the classic movie *National Lampoon's Christmas Vacation* while serving popcorn and cotton candy.

Task Force One would like to thank EaglesFM, Touch and Go Productions, SGA, ERRSA and all Embry-Riddle Students for their support of this year's Winter Palooza. All First-Year students are invited to join Task Force One this semester as we work to help students with student issues and grow as an active force on campus. Task Force One, the link between SGA and First-Year Students holds their meetings every Monday at 8:30pm. For more information contact TFO President Bryan Dietz at Bryan.Dietz@erau.edu.

COE Student Representative

Marcy Storolis
Student Representative

Legal Eagle, a service provided by the Student Government, is foreign to most students on campus. Its goal is to have lawyers who help advise students on legal matters by giving free consultations. Michael Crotty, the school's main contact lawyer, dedicates a few hours every month to helping students with legal issues. During the past few months Michael Crotty has been busy opening up new offices and expanding his firm, leaving little time for students. To better serve students the Student Representative Board has decided to

expand Legal Eagle, providing students with more lawyers for advice.

After looking all over Daytona Beach for lawyers who would be willing to do pro bono work and spend a few hours a week helping Embry Riddle students specifically, Legal Eagle now has two major lawyers available for students.

Brian Toung, the newest addition to Legal Eagle is not only a criminal lawyer but is also a teacher. His on campus availability during office hours is encouraging and convenient for students. Toung will be focusing on students with personal injury and criminal matters, while Michael Crotty will be emphasizing civil matters. Feel free to contact either lawyer

by appointment, phone, email or during office hours to ask any questions you have.

That's not all; the Student Government is also working on getting another law firm located on Seabreeze Blvd. consisting of eight lawyers who handle just about any matter possible to join the Legal Eagle service. Keep looking for updates within the next few weeks to see if the firm joins.

Michael Crotty's phone number is (386) 274-6395.

Brian Toung can be reached in COA 216. His office hours are: Tuesday and Thursday from 1:00 p.m. - 3:30 p.m. His email address is btoung@bellsouth.com

COA Student Representative

Angeline Ranieri
Student Representative

My name is Angeline Ranieri, a native Floridian hailing from West Palm Beach and majoring in Air Traffic Management here at ERAU. I have, since my time in High School, had a passion for voicing and working with student concerns and was excited to be given the opportunity to work with the ERAU SGA. Before coming to ERAU, I was the Area Coordinator for the Binky Patrol, which is an organization that makes handmade blankets for needy children who are either HIV-positive, terminally ill or experiencing any trauma in their lives. This experience has taught me what it takes to be a heartfelt leader and help make a difference in children's lives. I want to use this experience to continue to make a difference in the lives of students here at ERAU. I understand that the need is not dire, but it is no less important and I look forward to working on improving the general quality of life on campus.

My past experiences include planning schoolwide events, which I hope to continue doing this semester. The students in COA can anticipate an exciting forum with a twist on the way forums have been run in the past. The Student Representative Board is working on pooling resources and combining their forums; this is a

work in progress but we will keep you all up to date as the details unfold.

This semester, I am proud to be your Student Representative for the College of Aviation. I hope to accomplish great things during the Spring Semester by dealing directly with the students of the COA, as well as assisting students from all other degrees. Currently, as the Vice-President of Task Force One, I am honored to continue working with First-Year Students and am content to say that Embry-Riddle can expect some very exceptional leaders out of this group in the very near future. As far as SGA goes, I am at this time Secretary for the Student Representative Board, as well as a member of the Constitution and Forum Planning Committees. During my term, I would like to achieve an increase in student participation and awareness of the SGA. Furthermore, as the only freshman currently on the SRB, I feel it is my duty to provide a voice and an avenue for First-Year student concerns and ideas on campus.

The entire Embry-Riddle campus has been affected in some degree

due to the Christmas Day tornado. As COA students I believe that we were most directly affected due to the destruction of the flight line hangar and the simulation building. Thankfully, Embry-Riddle's hardworking faculty and staff were able to restore the campus in time

so that flight could resume and classes could begin within a week of their start date. I would like to extend my personal thanks to all of those hard-working members of the ERAU community; without your efforts the successes of this semester would not be possible.

I know that we have a fantastic team here on the SRB and throughout the SGA as a whole. I am certain that with this team we can achieve significant progress toward the betterment of the student body in only a short time. I encourage you to stop by the SGA Office or Student Activities to find out ways to become involved here at Embry-Riddle. If you have any questions or concerns, I am always here to help; stop by the SGA office or e-mail me at ranie496@erau.edu

"I am honored to continue working with First-Year students."

- ANGELINE RANIERI

COE Student Representative

Ankit Nanda
Student Representative

I am from New Delhi, India. Currently, I am a sophomore credit wise but I am taking all junior level courses in Aerospace Engineering. I plan on minoring in Flight Simulation and Test Design.

After a rigorous two rounds of interviews, I was elected by the SGA as the new International Student Representative for the remaining term of Spring 2007.

Ever since I was in middle school I have been interested in the student government and have always held some sort of position, even throughout highschool, which was why I was extremely interested in the position in the SGA.

Being an international student, I was able to relate to all the problems that the international students faced. I came up with some goals that I want to fulfill for this semester before my short term ends in the SGA.

I have always felt that Daytona Beach did not have one of the best

public transportation systems, even though the existing one is reliable. Unfortunately for all college students the timings can sometimes not be suitable to use these buses, hence I came up with the idea of starting Embry-Riddle's very own shuttle service, within a particular radius. With the help of the survey next to the SGA coffee machine, I have started working on the timings, cost and "hot-spots" for the shuttle service. This should prove quite helpful to all those students who have to rely on others to take them around Daytona, and especially to Wal-Mart and also for all others as well. I hope to have the final numbers on this service soon enough to have this started by the summer.

Apart from this, there exists a strong need for the university to have better incentives for all the hard-working students. I want to work on a system where those students who have maintained a good GPA get a better scholarship or any other kind of incentive. This would also help keep the retention rate for our university higher.

A couple of weeks ago, I also started a Facebook group for international students, where they could officially put in their suggestions, comments or report any wrongdoings. This group shall be checked regularly. Even if I am not re-elected I shall try my best to make sure that the SGA keeps this group open as a part of their committee to help improve the lives of students here at Embry-Riddle. I am also working towards holding a forum for international students in March, where they can express their concerns and ask questions.

I have been at Embry-Riddle for two years now. Last semester I was a peer-mentor for EGR-101, and was also working at the I.T. department as a student assistant. I have a vast background in computer programming and want to become an avionics systems engineer after obtaining my degree. When I am not working or studying I prefer to play basketball. I also play the drums, and played for a local band back in India as a temporary drummer for one season.

Proposed Amendments to the SGA Constitution

"The amendment shall be adopted if, within two weeks of the vote, no petition for veto has been filed with the Chief Justice. The petition for veto must contain the signatures of Embry-Riddle Aeronautical University students equal to twenty-five percent of the turn out in the last general election."

1. Change Title Page
 - a. From: This SGA Constitution has been last amended and ratified effective 4 October 2006.
 - b. To: This SGA Constitution has been last amended and ratified effective XX Month 2007.
2. Change Article III, Section 4, Letter b
 - a. From: The member must submit a detailed written request to the SRB.
 - b. To: The member must submit a detailed written request to the SRB and the SFB.
 - c. Reason: If both the SRB and SFB are responsible of making the decision of removing a division then both boards should be notified at the beginning of the process.
3. Change Article III, Section 4, Letter c
 - a. From: The division will cease to exist after a 2/3 vote of the SRB and SFB to remove it.
 - b. To: The division will cease to exist after a both a 2/3 vote of the SRB and a separate 2/3 vote of the SFB during a joint session. Should either body fail to approve the changes with a 2/3 vote then the motion will have failed.
 - c. Reason: The SFB is a legislative body with the same standing as the SRB and therefore should receive an equal say in this vote.
4. Add Article IV, Section 1, Letter p
 - a. Act as the advisor to Task Force One
 - b. Reason: To ensure that Task Force One receives the proper attention from the SGA and the SGA President.
5. Add Article IV, Section 1, Letter q
 - a. Be responsible for following the Task Force One Constitution
 - b. Reason: To ensure the SGA President follows all duties as assigned by the TFO Constitution and in order to help ensure TFO is an effective organization and representative of the freshmen body.
6. Delete Article IV, Section 4, Letter g
 - a. From: Be appointed by the SGA President and approved by a 2/3 vote of the SFB and SRB when the position becomes vacant. All appointees must currently serve on the Student Court, unless no current Associate Justice meets eligibility requirements or accepts the nomination.
 - b. Reason: Basically this section is being cut and paste into another section of the Constitution that concerns the Chief Justice. See Change 9. Also note that Change 6 and Change 9 either both pass or both fail.
7. Change Article VI, Section 1
 - a. From: It shall be the duty of the SGA President to appoint an Election's Committee chairman no later than the second week of the Spring semester. The appointment shall be approved by a 2/3 vote of the SRB and SFB
 - b. To: It shall be the duty of the SGA President to appoint an Election's Committee chairman no later than the 2nd week of the Spring semester. The appointment shall be approved by both a 2/3 vote of the SRB

and a separate 2/3 vote of the SFB. Should either body fail to approve the appointment with a 2/3 vote, then the appointment fails.

c. Reason: The SFB is a legislative body with the same standing as the SRB and therefore should receive an equal say in this vote.

8. Change Article VI, Section 4, Letter b

- a. From: Must have at least a 2.5 cumulative grade point average (CGPA).
- b. To: Must have and maintain at least a 2.5 cumulative grade point average (CGPA).

c. Reason: To ensure that the Executive Board maintains the GPA required of other officials of the SGA.

9. Change Article VI, Section 6

- a. From: The Chief Justice position shall be appointed by the President and approved by a 2/3 vote of the SRB and SFB. The Chief Justice shall serve a term to last no more than two academic years.
- b. To: The Chief Justice position shall be appointed by the President and approved by both a 2/3 vote of the SRB and a separate 2/3 vote of the SFB. Should either body fail to approve the appointment with a 2/3 vote, then the appointment fails. All appointees must currently serve on the Student Court, unless no current Associate Justice meets eligibility requirements or accepts the nomination. The Chief Justice shall serve a term to last no more than two academic years

c. Reason: This is part of a cut and paste from Change 6. Also, the SFB is a legislative body with the same standing as the SRB and therefore should receive an equal say in this vote.

10. Change Article VII, Section 9, Letter b

- a. From: A vacancy of the Vice-President or the Treasurer shall be filled by an election within the SRB and the SFB respectively. Both positions shall be approved by a 2/3 vote of the SRB and SFB.
- b. To: A vacancy of the Vice-President or the Treasurer shall be filled by an appointment by the Executive Board. Both positions shall be approved by both a 2/3 vote of the SRB and a separate 2/3 vote of the SFB. Should either body fail to approve the appointment with a 2/3 vote, then the appointment fails.

c. Reason: The SFB is a legislative body with the same standing as the SRB and therefore should receive an equal say in this vote.

11. Change Article VIII, Section 2, Letter b

- a. From: All potential changes to the Constitution need to be approved by a 2/3 vote in a joint session of the SRB and SFB.
- b. To: All potential changes to the Constitution shall be approved by both a 2/3 vote of the SRB and a separate 2/3 vote of the SFB during a joint session. Should either body fail to approve the amendment with a 2/3 vote, then the amendment fails.

c. Reason: The SFB is a legislative body with the same standing as the SRB and therefore should receive an equal say in this vote.

12. Change Article IX, Section 2

- a. From: This Constitution has been last amended and ratified effective 4 October 2006.
- b. To: This Constitution has been last amended and ratified effective XX Month 2007.

Students respond to Editor-in-Chief's front page article

Adams victims question accuracy and taste

On Tuesday, Feb. 6, 2007, I picked up the latest edition of *The Avion* expecting to read a tasteful article about the events of Saturday, Jan. 28. This, however, was not the case.

The article was not only written distastefully, it was inaccurate. First, the writer of the article seemed to use no discretion in writing it, even the title to the article. As the Editor-in-Chief he should be able to use more appropriate language and know what details should be included and which details should not. As for inaccuracies or at least misinformation, the two girls on Adams third floor called their friends first because they thought it was one of the three of them that

had left their room just 30 minutes earlier and returned to get something they forgot.

I know this because I was the friend they called. I along with two other students from the floor were able to get to their room within 30 seconds. We also called campus safety within five minutes of our arrival to their room. We wanted to make sure that the intruder was not still in their room or in the room next door before placing the phone call. It took Campus Safety five to 10 minutes to show up at their door, not to say that the response time was bad.

I have been asking and listening around campus and it seems to be the general consensus that this article is distasteful to say the least. I think that the Editor-in-Chief should have the discretion to know what words and information are appropriate and also to validate the information that he received. Thank you for your time.

~ Landon Breazeale
Angela Roberts, Adams Victim
Erin Moran, Adams Victim
Brad Couto
Bart Elder

Editor's resignation called for

The article found on the front of the most recent issue of *The Avion* was written with unnecessary and salacious details. The article went into graphic detail regarding an alleged sexual assault that happened in the Village. The details were overly graphic and where not newsworthy. *The Avion* put forth a story that would make it nearly impossible for the student in question to ever return to this campus. I am not making a claim about the innocence or guilt of the student in question, I am simply questioning the timing of this article. Could not *The Avion* wait until the guilt of the subject was established to splash his name and picture over the front page? I feel that *The Avion* has a social responsibility to do right by the students they

serve. They could have informed the student body of the alleged crime without graphic detail and without naming the suspect. I trust that the Housing and Safety Departments of this University will and have taken the necessary steps to protect the student population from this potential threat. It is not *The Avion's* job to protect the student population from anyone they deem a threat. Let the American right of being assumed innocent until proven guilty live on another day. They students of this school should not have to fear for their reputation based upon allegations. Let me be clear, I feel for the victim of this incident. Furthermore I hope that everyone will be very careful to lock their doors, each and every time. That being said; *The Avion* Newspaper did a disservice to the student body by including unnecessary information that did more harm than good. This story simply went too far, and because of this I am calling for the immediate resignation of Editor-in-Chief Jonathan Mettin

~Joshua Saunders

Student questions necessity of detail

Your article on Feb. 6, "Female Student Molested in Village," was appalling yellow journalism. Your graphic depiction of the alleged episode was entirely inappropriate. Your language was overly specific, in short, textual pornography. Your lack of tact in broaching this story offended many students. There was no justification for our inclusion of smut in the front-page story of the students' newspaper.

Granted, it was *The Avion's* right and obligation to inform the student body of the incident, to highlight the importance of locking the doors, and to encourage the responsible use of alcohol. I even appreciate your thoroughness in

consulting the police before printing the article.

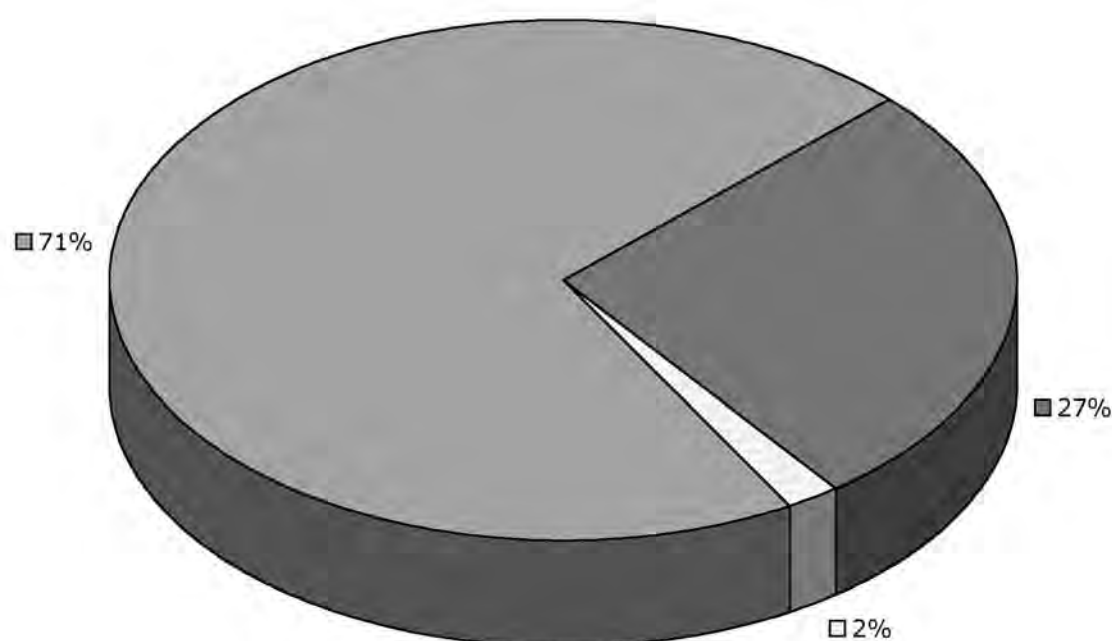
Nevertheless, a synopsis of the events, devoid of direct references to individuals' private parts, would have been sufficient to communicate your story. Instead, your abuse of shock value has discredited you and your newspaper.

How dare you replay the most traumatic experience of this young woman's life for the world to observe? That was unconscionable. It was a blatant disregard for her privacy and emotional well-being.

I ask that you publicly apologize for subjecting your readership to such explicit material. I suggest that you send a personal letter of apology to the victim whose name you at least had enough common decency to withhold. Lastly, I request that you refrain from printing similar filth in future editions of *The Avion*. This was a gross miscarriage of your journalistic responsibility. You should be ashamed of yourself.

~Joshua Smith

Avion online poll: Do you think *The Avion* should have run the front page story about the assault in O'Connor?



- Yes. I think it is important for the campus to know when things like this happen.
- No. It is nobody's business except the victims' and the suspect's.
- It really makes no difference to me.

Avion ethics advisor & reader advocate offers critique

There has been much debate about the article that ran on the front page last week entitled, "Female student molested in Village." As the Ombudsman and reader advocate, I'd like to take this opportunity to critique the paper's actions.

Firstly, all facts pertaining to the story were obtained directly from the police reports (given by the individuals involved) or from interviews with identified individuals. Nothing printed came from what I would consider an unscrupulous source.

NOTE: If the police reports are in any way inaccurate, as suggested in a letter to the editor in this issue, those involved should contact police to amend their statements or clarify the events of that night. If the police reports are incorrect AND the involved parties make amendments to clarify what happened AND these clarifications are brought to the attention of the paper, then a correction would certainly be warranted.

Secondly, concerns have been raised about the naming of the suspect and the printing of his picture. The newspaper has explained to me that this was deemed necessary because, at press time, the suspect had posted bail and returned to the Student Village. With no official announcement of the incident from the University, the paper printed the information to inform students in the Village of a potential threat.

In this case, I would agree with the decision to run the suspect's name and photo in the initial story. Those living in the Village dormitories deserved to be aware of the allegations, that they may not place themselves in a potentially dangerous situation.

In my opinion, printing this information was in no way, a breach of ethics. Major news sources routinely name suspects and publish their photograph. Bosworth's photo was clearly labeled "Suspect."

Additionally, the staff made a good decision in refraining from naming the victims. This would have served no redeeming value and would have been a violation of the victim's rights. There was no need to cause any further embarrassment or stress to those individuals, as their identities were not crucial to the story.

That being said, I cannot for the life of me understand why the photo is being reprinted in this issue's update. Though the newspaper is breaking no journalistic rules or laws in reprinting the photo this week (especially since the identification has already been made), I honestly feel that the article has been turned into an issue of "pride."

The photo only serves to rub salt in the wounds of those who took issue with the photo in the first place. I feel this is the case for two reasons.

1.) Ninety percent of *The Avion's* readership is already fully aware of what Bosworth looks like.

2.) Bosworth is no longer residing on campus and poses no additional threat to students on campus.

Though the reasoning behind the photo last week was valid, I'm left baffled by this week's inclusion.

Lastly, many readers have taken issue with the language used. In fact, the language used in the article pales in comparison to the language used in the police report. However, I would certainly agree the language used in the article was unnecessarily graphic.

The article, while not a breach of ethics was, in my opinion, written in very poor taste.

In the future, I would ask the newspaper to circulate articles that are sensitive in nature within their Executive and Editorial Boards. Those individuals are there to offer opinions. More eyes within the organization monitoring the content means more opportunities to catch potential problems.

Embry-Riddle is fortunate to have a relatively quiet campus when it comes to crime. However, that also means we are somewhat unaccustomed to seeing fellow students mentioned in the paper in crime stories. Remember to lock your doors and be vigilant of the goings-on around you. An ounce of prevention can go a long way.

~Thomas Kiley, Ombudsman

Got something to say about an article, the news, politics or anything else?

Submit your letter by Friday at 5 p.m. to

avion.newsroom@gmail.com and see it here!

Student Forum

The Avion asks: "If you had one week left to live, how would you spend it?"

—Compiled by Thomas Larmena



John Lombardi
Freshman
Aeronautical Science

"Extreme sports, like skydiving with no parachutes."



Bobby Kilroy
Freshman
Aeronautical Science

"With my friends in a cottage in Colorado."



Molly Mae Potter
Senior
Engineering Physics

"At home with family in North Carolina and Australia."



Clint Schwede
Junior
Aerospace Engineering

"Travel to different planets."



Kenneth Evenson
Graduate Student
Computer Engineering

"Spend it in outer space."



Maria Daisy
Freshman
Aerospace Engineering

"Spend it in Miami with my family and my boyfriend."

Smoker speaks out against segregation, discrimination

I have been smoking for about four years now and what I have noticed is that we are sometimes the target of negativity. I can't tell you the amount of times I have been told or have seen the following: "Those things will kill you," "You smoke, that's disgusting," or "Smoker;" no smoking signs outside and inside, etc. Why is it that the smoking population is treated like lesser people because of habit that they choose to do? Smokers are not animals we are not rude, we do not pursue a non-smoker to blow our second hand smoke in their face, so why are we subjected to ridicule and segregation? First off, lets not forget that this country was colonized for several reasons, one being the production and trade of tobacco, and let's also not forget that taxes on cigarettes also help pay for many different programs in states, including school programs and anti-smoking campaigns. Are non-smokers of the world ready to pick up and pay the amount of taxes that are generated by the sale of cigarettes?

I already know the argument that the amount generated from smoking doesn't cover the cost of the healthcare provided to people suffering from smoking caused illnesses but that is no longer the case. The number one killer in this country is not smoking

but heart disease caused by obesity. It is inactivity and poor diet that is killing Americans more so today then smoking. So for all of you who have pointed the finger and called a smoker disgusting, look at yourself and ask, "Have you ever eaten McDonalds?", "Do you exercise daily?", "Are you living as healthy a life as you could?" because if you can't then you too have a disgusting little habit that is killing more and more Americans each year.

Is smoking bad for you? Yes. Can it kill you? Yes. But here are the other things that can kill you as well: alcohol consumption, 85,000 deaths a year; motor vehicle accidents, 43,000 deaths a year; firearms accidents 29,000 deaths a year; illicit use of drugs, 17,000 deaths a year; the lists goes on and on. Smokers know the risks associated with smoking; you can't turn on a TV for too long without seeing one of the Truth commercials, so really we don't need to be reminded because we already know. I'm not trying to say smoking is good, not at all; all I'm trying to do is make people aware that they are pointing the finger at one enemy when there are so many out there. So if you have ever driven a car, eaten a cheeseburger, gotten drunk at a bar etc. you too have little habits that can kill you and you

don't see smokers coming and saying, "Hey, your disgusting," or "Hey, those things will kill you know." So while the world is content in making non smoking areas and banning smoking in public the real enemy is hardly being addressed.

If we have these rules associated with our habit because they kill lets apply the same rules to other things. Since heart disease kills, let's put some the rules associated with the other killers on one of its causes, will put extra tax on fast food and before you can take the food there will be a three day waiting period or better yet

lets make it illegal for anyone under the age of 21 to purchase fast food. Seems a little ridiculous, right? Well that's what associated with the other leading causes of death in this country and they aren't even the number one cause. The number one killer gets to go on killing without anything being done to stop it, and yet it's the smokers who have the disgusting habit which is killing America. Smoking is bad, yes, but there are worse things out there, so stop pointing the finger of morality and health just at us and look to the other killers as well.

~Name Withheld



PHOTO COURTESY AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY

Prejudice thriving in American politics

While watching the news this week, I had the strange displeasure of coming across Fox News putting forth the question: "Can a smoker be the President?" referring to Barack Obama, a man who is honest enough to not only admit that he smokes but also admit to trying cocaine. I was appalled and disgusted, not at Senator Obama's personal habits, which are frankly none of my business, but rather the audacity of Fox News to put forth such a ridiculous question. This simple question summarizes the current state of politics in America: we care so much about pointless, petty things that we fail to see what is in front of our nose.

Two years ago, I heard people declaring that they would not vote for John Kerry, not because they disagreed with him on topics or because of his supposedly shady war record, but rather because *they thought he was ugly*. I can not possibly enumerate the amount of people I have heard say that they won't be voting for Barack Obama because he is black or because his name sounds like "Osama" or because he went to a Islamic school. I have also heard people say that they won't be voting for Senator Hillary Clinton because she is a woman. Why are Americans allowed to vote if they vote for such silly, nonsensical reasons? These are not really reasons at all, but preju-

dice. Do we, as a country, really want people deciding whom our leaders will be based on hate and discrimination? I sure don't, and I pity someone who does.

We are sitting on a very important time in the politics of our country. The policies of the next president will help determine the role of the United States in the world - will we be the only superpower and help rule the world with an imperialistic fist or will we help solve conflicts with the spirit of cooperation and compromise? Going into the next two years, there is going to be a fierce political race as both parties and all candidates realize this. In this next election, we have the chance to

finally elect a president who is not rich, white and male and if we don't take that chance based solely on the fact that the candidates are minorities - we are no better than the Ku Klux Klan members burning crosses in front of houses during the 1950s. Voting based on preconceived notions is both an insult to the past and the future of our country and an affront to those of us that are intelligent enough to do research and vote based on facts. Voting in the "Land of the Free" should be about freedom and equality, and if people are not going to respect that, they should not be allowed to vote.

~Eddie Drapkin

Stand Up! The ups and downs of a February week

"That is why, in the shadow of the Old State Capitol, where Lincoln once called on a divided house to stand together, where common hopes and common dreams still live, I stand before you today to announce my candidacy for president of the United States." With those words, on a blustery Saturday morning in front of the Illinois capital building, Barack Obama opened his campaign for the 2008 presidency.



Chris Tezak
Columnist

This could be the first in a series of events that could change the way this country looks at its governments. Obama is the

“
Obama is ... a beacon for what an honest Washington could look like.
”

-CHRIS TEZAK

informative and well done campaign websites I have ever seen. Access to many of his speeches on everything from religion to an interview with his wife can be found. I implore everyone go there, even if you disagree with his policies, to see his views.

“
Anna Nicole died ... [and] the national media completely caved in
”

- CHRIS TEZAK

Obama could very well be exactly what we as a people need. "I recognize that there is ... a certain audacity to this announcement. I know that I have not spent a long time learning the ways of Washington, but I have

been there long enough to know that the ways of Washington have to change."

From the hopeful, to the reason something needs to be done. Last week Anna Nicole Smith died from a still unknown cause. As soon as it happened the national media completely caved in on itself. Every channel was ablaze with bios, exposes, speculation and every other word describing craziness. It was absolutely ridiculous. If this kind of attention was given to someone of actual importance, I would be annoyed, but not as angry. But for a C-list, former playmate, professional trophy wife the coverage was dumbfounding. Some stations were even bumping off real guests in favor of hours and hours of endless Anna coverage.

It paralleled the circus following Lisa Nowak's fabled drive to Florida. Every station had to chime in about her diapers or the love affair, as if astronauts are not really people but super-beings who are not affected by worldly affairs. It's a shame she got such a negative response. Yes, it was wrong, yes she may have been unstable, but for god's sake give the woman some dignity and let her face her own problems without every person in the national media going on about what size diapers she was wearing.



You Won't Believe What You'll See In Your E-mail.

www.avionnewspaper.com

You'll be shocked to get the latest college news, including sports updates, campus events and more sent direct to your e-mail. For FREE. It's the e-News you need to know, when you need to know it. So go to our newspaper web site, LOGIN and REGISTER TODAY. It's surprisingly easy.

U.S. ceases sourcing Iran

F-14 parts being sold to Iranian air force

Brian Asbury
Aeronautica Editor

The Pentagon announced last Tuesday that it had halted sales of spare parts of the retired F-14 Tomcat. The Tomcat has been in U.S. service since 1972 and was retired in September of last year. The only other user of the F-14 is Iran, who bought a fleet in the 1970's when the U.S. was allies with Iran.

With the current friction between the U.S. and Iran, the Pentagon has ceased distribution of any F-14 parts and a comprehensive review of the handling procedures is under way.

"This is an appropriate and necessary short-term step to solving this

problem" Rep. Christopher Shays told CNN. An Associated Press investigation revealed that buyers for China and other buyers had found gaps in sales security and exploited these breaches to acquire sensitive military equipment, some of which has been known to surface in Iran.

The Department of Defense "needs a comprehensive review of its entire surplus sales operation to ensure that we aren't arming our own adversaries, selling them equipment we still need at bargain prices," said Shays.

U.S. law enforcement officials estimate Iran can only produce 15 percent of the components needed for the Tomcats and is dependent on foreign sources. The Pentagon plans to sell about 60 percent of the 76,000 parts for the F-14 to the general aviation public and destroy about 10,000 parts it considers Tomcat unique. There are still 23,000 parts under review for their potential value to Iran.

Sen. Ron Wyden has proposed legislation that would permanently



PHOTO COURTESY EJ KONINGSVELD

end Pentagon sales of anything F-14 related stating continuing sales "defies common sense." Wyden's

legislation would also ban buyers who have already purchased parts from exporting them.

Outsourcing maintenance?

Top airlines employing unlicensed mechanics

David Scotland
Staff Reporter

Last week Consumer Reports, the not-for-profit consumer advocacy organization, released its investigation into the Federal Aviation Administration's (FAA) oversight of airline maintenance outsourcing.

The report found that over half of the maintenance activities performed by the 20 largest U.S. airlines are being outsourced to other companies, who in some cases employ unlicensed mechanics. While this operation is legal, provided that a licensed mechanic signs off on all work, it brings into question how well the licensed mechanics are inspecting the work

completed before signing off.

The FAA, for its part, told Consumer Reports that the agency has seen "no indication that the margin of safety has been reduced because of outsourced maintenance." This comes as Consumer Reports' Bob Teirnan reported that there has been a shift within the agency to rely on statistical data rather than hands-on physical aircraft inspections.

The organization also noted that the total number of FAA inspectors has been steadily decreasing as the agency has reduced hiring new inspectors as inspectors leave the agency for retirement or other reasons.

Representative and chairman of the House Transportation Committee Jim Oberstar told Consumer Reports that he finds these activities unacceptable and plans to launch a formal investigation into the FAA's oversight and outsourced maintenance standards within the next six months.

"You have to know your facts," Oberstar said. "Do the work right. And then, you have to call the airlines and the FAA to account. And we will do that."

Thanks, but no thanks: Delta's creditors deny US Airways purchase proposition

David Scotland
Staff Reporter

Temperatures had dropped into the 30s as a group of Delta Air Lines Employees gathered outside a maintenance hanger at Atlanta's Hartsfield-Jackson International Airport. The group had assembled to witness the re-lighting of an icon at the airport, the "Fly Delta Jets" sign. It was a joyous occasion for the employees at the Atlanta-based airline which was underscored by the fact that earlier in the day rival US Airways dropped its bid to take

over airline.

It had been a long two and a half months for the people at Delta Airlines. On Nov. 15 its smaller rival, US Airways, publicly announced its hostile takeover bid for the company. US Airways maverick CEO Doug Parker, a staunch supporter of industry collaboration, pledged that the combined carriers could save over \$1.65 billion in synergies from the merger.

Just 18 months ago, Parker's America West Airlines purchased the larger US Airways, merging US Airways East Coast dominance with America West's western

routes. Besides network compatibility, the carriers also had similar fleet types which allowed the carriers to streamline its maintenance, training, and crew allocations. This was not the case with the proposed Delta, US Airways merger.

Delta would have offered the combined airline with the largest transatlantic network of any U.S. carrier as well as South American and Pacific routes. Domestically however, the networks overlap significantly, especially on the East Coast.

he combined airline would also have needed to contend with com-

binning primarily Airbus fleet of US Airways with the all-Boeing Delta fleet. Without fleet commonality, the merger of maintenance facilities and crew training would have been difficult.

Even following US Airways' almost \$2 billion increase in its bid, the creditors committee ultimately decided that these issues along with the stand-alone plan developed by Delta's management would provide them with more value. The committee, which included members such as the Pension Guarantee Corporation, who agreed to take over responsibility for the air-

lines pension plans late last year; Boeing, who supplies much of Delta's fleet; and Coca-Cola, who being Atlanta based would have political fallout for not supporting Delta, all had personal motives in seeing the Delta - US Airways merger proposal fail.

Efforts of Delta executives, including CEO Gerald Grinstein, rallied employee support against the plan, organizing the "Keep Delta My Delta" campaign which launched a website, distributed pins, and hung banners at Delta's facilities. The move not only solidified employee's support for

the company's stand-alone plan, but also the political support for the airline's proposed stand-alone plan.

With the amount of resentment created by Delta's management amongst its employees towards the merger, it would have been difficult for US Airways' Parker to integrate the airlines, should a merger have gone through. Without merger pressures ahead of him, the CEO can turn his attention to a pending legal battle involving his DUI arrest on Jan. 31, the same night US Airways' withdrew its bid for Delta.

Controllers share blame in Brazilian airline crash

Andrew Torro
Guest Reporter

On Jan. 21, lead Brazilian investigator, Renato Sayao, revealed for the first time that air traffic controllers are to share the blame for the deadly mid-air collision that took place between a Gol Airlines Boeing 737 and an Embraer Legacy 600 business jet over a Brazilian jungle on Sep. 29, 2006.

Until now, Surviving Legacy pilots Joseph Lepore and Jan Paladino had taken full blame for the accident. Brazilian officials had accused both pilots of putting the aircraft in a dangerous situation. CNN.com reported that, "Authorities claim the pilots should have noticed that the

jet's transponder, which transmits the plane's altitude and operates its automatic anti-collision system, was not working at least 50 minutes before the collision." However, investigators were unable to determine whether the transponder was dysfunctional or turned off at that time.

For the air traffic controllers, police are unable to prosecute them because they are military personnel. Therefore, it is the responsibility of the Brazilian Defense Department to convict them. If convicted, "The air traffic controllers could face up to 12 years in prison on homicide charges and exposing an aircraft to danger because they failed to divert the Boeing after the Legacy disappeared from their radar," said Sayao's spokeswoman Tamaras

Carvalho. The Legacy departed from Sao Jose dos Campos, and was traveling northwest to the United States

when the collision had occurred. The accident took place at 37,000 feet, which is the altitude that most flights use when traveling in the opposite direction. Sources claim that the Sao Jose dos Campos control tower authorized the Legacy to fly to the city of Manaus at 37,000 feet. However, this did not correlate with the Legacy's initial flight plan. When

questioned, the controllers stated that they believed the collision had occurred at 36,000 feet. The Pentagon announced last Tuesday that it had halted sales of spare parts of the retired F-14 Tomcat. The Tomcat has been in U.S. service since 1972 and was retired in September of last year. The only other user of the F-14 is Iran, who bought a fleet in the 1970's when the U.S. was allies with Iran.

With the current friction between

the U.S. and Iran, the Pentagon has ceased distribution of any F-14 parts and a comprehensive review of the handling procedures is under way.

"This is an appropriate and necessary short-term step to solving this problem" Rep. Christopher Shays told CNN.

An Associated Press investigation revealed that buyers for China and other buyers had found gaps in sales security and exploited these breaches to acquire sensitive military equipment, some of which has been known to surface in Iran.

The Department of Defense "needs a comprehensive review of its entire surplus sales operation to ensure that we aren't arming our own adversaries, selling them equipment we still need

at bargain prices," said Shays.

U.S. law enforcement officials estimate Iran can only produce 15 percent of the components needed for the Tomcats and is dependent on foreign sources. The Pentagon plans to sell about 60 percent of the 76,000 parts for the F-14 to the general aviation public and destroy about 10,000 parts it considers Tomcat unique. There are still 23,000 parts under review for their potential value to Iran.

Sen. Ron Wyden has proposed legislation that would permanently end Pentagon sales of anything F-14 related stating continuing sales "defies common sense." Wyden's legislation would also ban buyers who have already purchased parts from exporting them.

FAA vs. Police

Kareem Miller
Staff Reporter

The police department of Palm Bay, located 92.92 miles south of Daytona Beach, has plans to deploy an unmanned aerial vehicle or "drone" over the city's 100-square mile jurisdiction. The department faces some strict opposition in the forms of the Aircraft Owners and Pilots Association (AOPA) and some FAA officials.

The concern of these two groups is that the drone will be a hazard to low flying airplanes and helicopters.

"We are asking the FAA to provide regulatory standards for these unmanned aerial vehicles. Our concern is that there could be a collision," quoted from Kathleen Vasconcelo, spokeswoman from AOPA.

Police Chief William Berger suggests that AOPA may be concerned by fears other than a kite-winged, radio controlled plane weighing eight pounds and with a price tag of \$30,000.

"They certainly have a vested interest, and I believe it's about protecting their jobs," Berger commented on AOPA's opposition.

Lee Feldman, the City Manager of Palm Bay, also supports the use of the police drone in low-altitudes,

maintaining that if it was a hazard to the skies above Palm Bay, the city would not use it.

Berger also contends that the aircraft does not fall under the FAA's regulations. CyberDefense Systems, the makers of the drone called the "Cyberbug," points out that the drone flies below 400 feet. They contend that this would not interfere with any flight patterns.

Berger also insists that the drone will be used on a case-by-case basis, in rural areas and would not be put in operation near any airports.

Despite the efforts of Berger and Feldman, the FAA has grounded the unmanned vehicle until further notice. AOPA has also suggested that the police department be required to seek an authorization certificate for flight, and in addition, equip the aircraft with anti-collision sensors. The certificate would take several months and there would be no guarantee of approval.

"We control the airspace, and we control who can fly what, where," said Les Dorr, a spokesman for the federal agency. "Our primary concern is the safety of the airways. If [the police department] starts using the unmanned vehicle then they run the risk of being told 'no, they can't do it.'"

High school project students restores French WWI fighter

Luca Cernuschi
Staff Reporter

High school projects are often regarded as trivial by students, but this belief is soon to be undermined with a daring new project undertaken by students in Colorado.

North High School had some time back commenced a project to rebuild a World War I fighter plane and restoring it to full flight capacity.

Only a few weeks away from completion, the project, started four years ago by the class of 2007, is sponsored by a Frontier Airlines executive requesting anonymity, and has been funded with a total of \$23,000 over the years it has been in development.

The airplane is expected to have its maiden flight by early March, and will be piloted either by its sponsor or by Jim Moravec, North High School science teacher, leader of the project and successful pilot.

The French-made Morane-Saulnier fighter will have a 68 horsepower engine, scheduled to be installed within the next few weeks, an airframe, and sturdy cloths as covering.

The plane, built from fuselage to wings by students wielding how-to manuals, has been FAA inspected and approved, emphasizing how bent both students and faculty are on the project's success and safety.

Although several students seem eager to fly in their creation, the plane has only one seat and will therefore be unable to accommodate passengers. However, Principal JoAnn Trujillo-Hays told *The Denver Post* that future projects will include a two-seater aircraft as well as an observatory, both constructed by students.

Despite the elevated complexity of such a project, it is not considered an Advanced Placement course. Trujillo-Hays did however mention that the school is in the process of reorganizing itself and granting AP courses more focus, provided it secures the required funding.

"the fact that these students are doing the work on the airplane themselves, using mathematical skills in the design and knowing why this will fly is the essence of what this whole redesign process is all about," Trujillo-Hays told *The Denver Post*.

"I've been working on this since I was a freshman and still can't believe we are building something this big that is actually going to

fly," senior Brandy Gorman said, adding that she is glad she will not have to fly it herself, citing as her cause a discomfort with heights.



PHOTO COURTESY UNITED KINGDOM GOVERNMENT

A FRENCH MADE MORANE-SAULNIER is being restored by a team of high school students in Colorado.

THEMIS mission will study physics of aurora

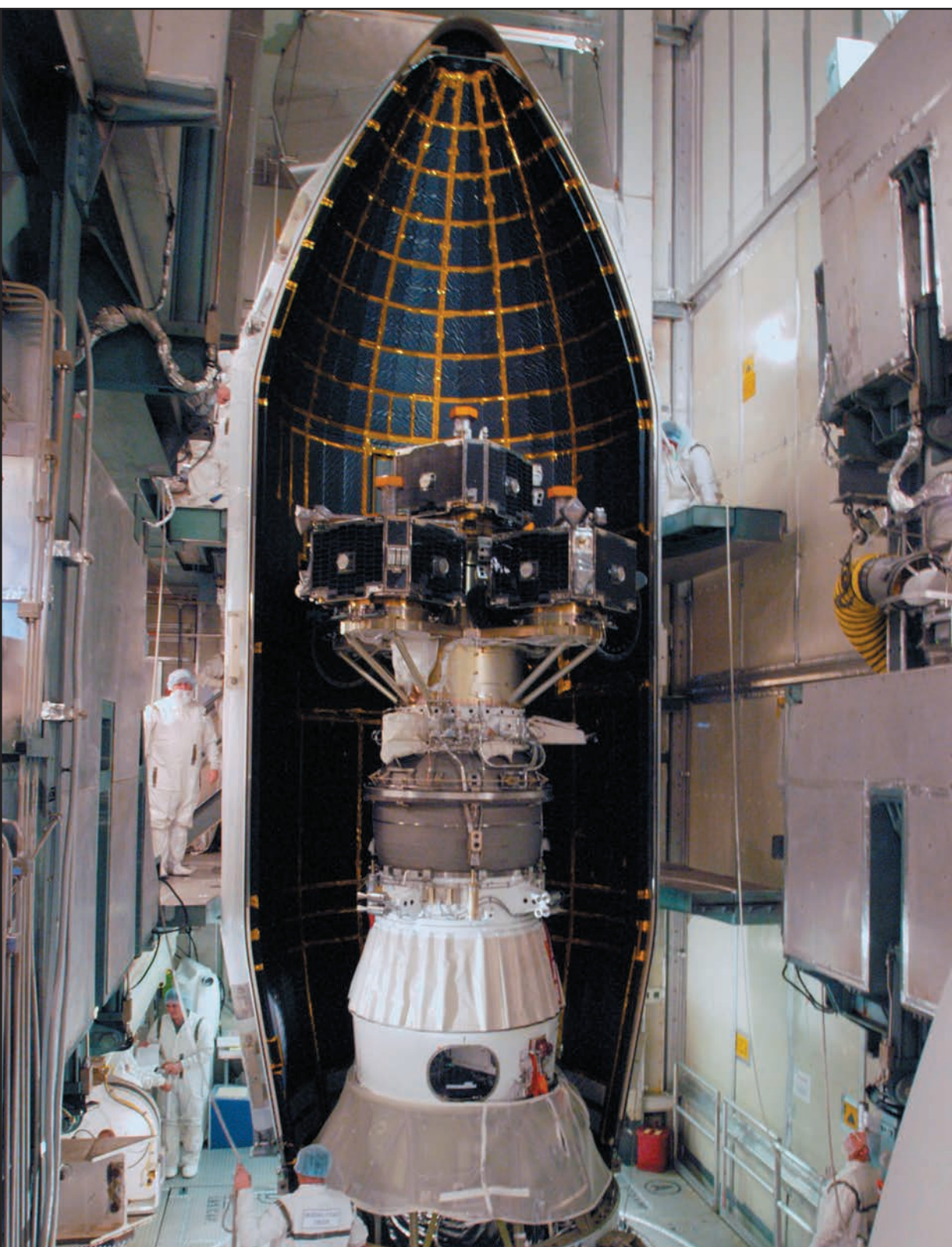


PHOTO COURTESY NASA

ON TOP OF LAUNCH Pad 17B Feb. 8, the five identical THEMIS space probes are encapsulated in the payload fairing of the 13-story Delta 2 rocket that will give them a ride to space Thursday. THEMIS is the first major mission dedicated to studying the physics of aurora and the sun's interactions with Earth's magnetosphere.

Bob Scheid
Chief Copy Editor

NASA's Time History of Events and Macroscale Interactions during Substorms (THEMIS) probe cluster is (as of press time Sunday) set for launch Thursday, Feb. 15, aboard a Delta 2 rocket.

THEMIS is a constellation of five satellites which will observe the aurora and hopefully reveal the underlying causes of these phenomena. It is hoped that more knowledge of the aurora will lead to a better understanding of the Earth's magnetosphere and how the sun's activity affects the planet's atmosphere.

It is believed that waves of high energy particles caught in the Earth's magnetic field collect and then flow back en masse to produce the aurora borealis and aurora australis. Each THEMIS spacecraft contains a collection of instruments, from telescopes and magnetometers to electric field instruments and an electrostatic analyzer. THEMIS project manager Peter Berkley said

that the program's philosophy has been to "keep the probes as simple as possible and leave [complex instruments] on the ground."

Those instruments include tens of camera stations and magnetometers spread around North America. The data from all these sources will be combined into a huge database for study during and after the program. The results, it is hoped, will result in safer spaceflight for humans and robotic probes, and more effective communications satellites.

THEMIS' launch will be a record in itself; it is the first NASA launch to include five large satellites, all the THEMIS probes, on a single launch vehicle. They will be set up in a layered format, stacked on top of one another in the nose cone, and will extend on a series of booms to spread them out.

After 10 months of using gravity to align themselves, the four primary satellites and the reserve spacecraft

(only four are needed to finish the mission) will be in three orbits. Two will be in a "low" orbit of 10 Earth radii, orbiting once a day; another will be higher, taking two days to orbit; and the last will be in a four-day orbit.

In this way, the probes will align every four days at different altitudes and can take simultaneous observations of the same section of sky, complete with ground-based camera and magnetic data to reinforce the data coming from the sky. One point slated for observation is around the halfway-point between the Earth and the moon; another is closer to the upper atmosphere.

It is expected that the mission will observe 30 substorm events in its two-year lifespan.

“
The results ... will result in safer spaceflight ...

- BOB SCHEID ”

Delta 2 launch viewing

Thursday, Feb. 15 at 6:08 p.m. EST

A Boeing/United Launch Alliance Delta 2 rocket remains set (as of press time Sunday) to launch NASA's THEMIS mission just before sunset on Feb. 15. The Time History of Events and Macroscale Interactions during Substorms, or THEMIS, spacecraft will be the first major mission to study the aurora borealis in depth.

Liftoff of the 13-story Delta 2 is slated for 6:08 p.m. EST, with a launch window lasting 18 minutes. Sunset occurs at 6:13 p.m. EST.

Directions / Launch viewing from the Jetty Park pier

The Jetty Park pier in Cape Canaveral is the closest and best launch viewing of any unmanned launch at exactly 2.9 miles from Launch Complex 17, and is in fact the closest the public can get to a rocket launch in the western hemisphere. It is recommended to not leave Daytona more than two hours before launch (note also there will be heavy race traffic all this week); earlier is better to ensure a good spot on the pier. The drive takes about 70 minutes and the pier can hold a few thousand people.

Directions: Take I-95 south 55 miles to Exit 205 (The Beachline, Rt. 528) EAST towards "Canaveral: Cape-Port-AFS." Stay on for about 15 miles. There are two exits for Port Canaveral, the first is a big BLUE sign (exit A) and the second is a big GREEN sign (exit B). Take the second exit; the GREEN sign marked TERMINAL B/South piers. Go left off the exit ramp (at the light) and follow this road (George King Blvd.) to the end, which is the entrance to Jetty Park. There is a \$5.00 cash parking fee per car. Park and walk to the very end of the pier (the best, clearest view is in the last 150 or so feet at the end of the pier). This concrete pier is 1,200 feet long and about 10 feet wide.

It will be reasonably loud, and Delta 2 is the fastest moving of the rockets launched here; the most 'rocket-like' of launches. Once there, the NASA Television broadcast can be heard on a scanner at **146.9400**.

Most importantly, be sure to check the THEMIS "mission status center" at www.SpaceflightNow.com before you leave to check on the latest weather and technical status.

EDITED BY BEN COOPER

Finding life on Mars bleak

Luca Cernuschi
Staff Reporter

Chances of finding life on Mars in the near future appear bleak, according to recent findings by British researchers.

University College London study leader Lewis Dartnell and his team has investigated into the amounts of cosmic radiation absorbed by Mars and calculated how much radiation the three soil samples, placed at different depths below the surface, are subjected to.

The results, published on Jan. 30 on the *Geophysical Research Letters* journal, indicated that the first several yards of the planet's surface soil would absorb amounts of radiation lethal to even the most resistant of the cells found on Earth. This would render the planet devoid of any form of life, at least at the depths to be scouted by any of the missions currently planned or in planning, and therefore make finding intelligent life forms on our cosmic neighbor in our lifetime all the more unlikely.

Currently, the depth at which Dartnell and his team have calculated life could exist for prolonged

periods is roughly 7.5 meters below the surface, which would be by far out of the reach of the deepest-drilling mission under development – the European Space Agency's ExoMars rover which will drill up to two meters.

Mars' lack of atmosphere and magnetic field have drastically incremented the amount of radiation it is bombarded with every year, and is a likely cause for the planet's aridity and apparent sterility. Nonetheless, Dartnell believes that a cradle or refuge of Martian life could be found in a frozen sea situated on a Martian volcanic region; assuming, of course, that the refuge itself exists.

Ironically enough, the cold and not radiation seems to be the real cause of cellular death. As Dartnell explained to Space.com, there are points on Mars in which the radiation levels are lower than on Earth. The problem is that cold temperatures inhibit the reparation of the damages caused by this otherwise sustainable radiation, and eventually the cells die. The cells would also be frozen still because the cold would also inhibit their division, and thus their growth.

But there are still hopes. Despite the now-evident aridity and lifelessness of the Martian surface, there is a chance that, closer to the planet's core, heat might have melted the ice, forming a medium within which an ecosystem could ably survive and develop to this day, much in the same way as microbes are found miles below the surface on Earth. These organisms use radioactivity from the core to convert water molecules into their vital energy.

Because of this, Dartnell informed Space.com, another type of terrain adequate to host life are newly-discovered gullies, sites in which water is believed to have flowed up until just five years ago. Supposedly, these waterways could have carried cells from below ground to the surface. The third set of candidates are recent craters where meteorites crashing into Mars pierce through several meters of soil, leaving only a couple to be excavated – an amount within ExoMars' range.

However, Dartnell warns that at just two meters deep cells could only survive for 450,000 years, even taking into account the extra shielding provided by the denser and more radiation-resistant exposed rock.

SS2 may launch in Sweden

Gregory Donohue
Staff Reporter

In a move that is making the idea of commercial space travel even more realistic, the Swedish government signed an agreement with Virgin Galactic that will create flights to observe the aurora borealis.

After signing the agreement, Virgin Galactic, the latest creation of Sir Richard Branson, will be able to make launches out of a far northern site in Kiruna. The site would host

their SpaceshipTwo and plans to make launches in future midsummer and mid-winters.

Virgin Galactic's president, Will Whitehorn, has expressed great confidence and praise in the facility. The site, which has a 5,000-square-meter hangar, makes a perfect fit for Virgin's spacecraft. Sweden has taken the responsibility to help create the exports needed to bring SpaceshipTwo and its technology to the country.

Though many observations have been made by scientists on the phe-

nomenon that is the aurora borealis, Virgin Galactic will share a part in scientific history – rather than fly observers above the aurora, the spacecraft will actually fly through them.

Olle Norberg, the head of the Swedish Space Corporation at Kiruna's launch site, believes that this is a first.

"Apparently this has never been before, to fly through an aurora borealis," Norberg told Space.com. "We have images from above and below, but we have never taken pictures from within."

China starts off busy launch year

Bob Scheid
Chief Copy Editor

China's space agency is expected to launch up to 10 probes this year, the country's state-run Xinhua news agency said last week.

The first launch of the year was a Beidou satellite from the Xichang space launch center in the Sichuan province. The satellite is part of a larger array, providing the backbone

of a GPS-like system for China called Compass. The craft was launched into a geosynchronous orbit to join three other satellites in the system launched over the past seven years.

Other launches planned for the year include another satellite for an Earth observation fleet that is being constructed in conjunction with Brazil, a marine satellite to monitor sea conditions like temperature and wind-speed, and newer weather satellites in preparation for the Beijing Olympics

in 2008, among other standard communications satellites.

The one generating the most news is the Chang'e 1 lunar orbiter, China's first moon probe. Scheduled for launch in April, the probe will orbit the moon at an altitude of 125 miles, mapping the surface and analyzing the soil. It is the first such mission from the country, and scientists from the country have said that other probes will probably follow, possibly including a sample-and-return probe.

Atlantis rolls closer to March 15 liftoff



CHRIS MILLER/AV/OW

THE SPACE SHUTTLE ATLANTIS rolls out of Orbiter Processing Facility 2 and into the Vehicle Assembly Building Feb. 7, where it was then lifted to the very top of the 525-foot building by crane, and lowered on to the External Tank and Solid Rocket Boosters that will propel it to the International Space Station March 15. Atlantis is slated to roll out to Launch Pad 39A on Feb. 15.

Now Scheduling Class Start Dates

Our Daytona Programs are Specifically Designed to Fit Into Embry-Riddle Students' Schedules and Needs



DAYTONA PROGRAMS OFFERED

Commercial Multi Program \$29,995

60 Day
FAST TRACK

- Private Multi-Engine Instrument
- Commercial Multi-Engine Instrument
- Commercial Single-Engine Instrument
- 151 Hours Flight Time
 - 109 Hours Multi-Engine PIC, Dual, Flight Checks & XC
 - 12 Hours Single-Engine PIC Dual & Flight Checks
 - 30 Hours Multi-Engine FTD
- All Ground Instruction, Pre- & Post-flight Briefings Included
- CAX Written Exam Included
- All Books, Checklists & Training Materials Included

This program immerses a pilot into an environment of multi-engine cross country flying, utilizing Crew Resource Management (CRM) and navigating GPS and HSI equipped aircraft at twin engine speeds to build instrument proficiency.

Airline Career Pilot Program \$44,995
(Prerequisite — Private Pilot & 85 hours TT)

90 Day
FAST TRACK

Includes Housing

10 Month
SELF-PACED CURRICULUM

- Nationwide Multi-Engine Cross-Country Experience. Hotel Costs Included.
- Citation Jet High Altitude & High Performance Training
- Multi-Engine Private
- Multi-Engine Instrument
- Multi-Engine & Single-Engine Commercial
- Certified Flight Instructor SE, ME & Instrument
- 5 FAA Written Exams (IRA, CAX, FIA, FII & FOI)
- 200 Hours Flight Time
 - 75 Hours Multi-Engine Cross-Country
 - 65 Hours Multi-Engine Instruction & Flight Checks
 - 50 Hours Multi-Engine FTD
 - 10 Hours Single-Engine Time
- All Books, Checklists, Training Materials, and Jeppesen Approach & Enroute Charts Included



Graduate from this program ready to build flight time as a multi-engine flight instructor, eligible for accelerated airline placement within 6 months.

• DAYTONA BEACH •

Many pilots face a common challenge—obtaining over 100 hours of quality multi-engine flight time to meet airline hiring minimums. ATP has created the Commercial Multi Program offered at our Daytona Beach location to efficiently and cost effectively achieve this goal by providing advanced training both in aircraft and ground school.

Flying the largest multi-engine training fleet in the world, ATP can offer 75 hours of true cross-country flight experience in a time-efficient manner, throughout an airline-style, dispatched system of nationwide flying. Pilots will file their own flight plans and have each flight monitored by dispatchers.

Call **386-252-3741** or **800-ALL-ATPS** for more information about these programs, or to sign up for a Daytona class start date.



WHERE COLLEGE STUDENTS BECOME AIRLINE PILOTS

www.ALLATPS.com
800-ALL-ATPS

INTRODUCTORY LIGHT JET TRAINING FOR PILOTS NOW AVAILABLE FOR \$2499

FEBRUARY 17 & 18 FROM 9AM – 3PM
ORLANDO INTL AIRPORT (MCO)
JETSET CORPORATE OFFICE
4219 LINDY CIRCLE

JetSet

Flight Experience

- Learn Glass Cockpit procedures
- Basic turbo jet introduction for piston pilots
- Learn ground operations
- Normal take offs and landings
- One hour of flight with qualified instruction
- 10 hours of ground school
- Course material can be utilized to acquire a type rating

Call JetSet 1-866-695-3873 to register – limited space available

www.jetsetinc.com

JetSet
Shared Ownership

IN COOPERATION WITH JETSET SHARED AIRCRAFT OWNERSHIP PROGRAMS





Mayer puts on an unforgettable show



John Mayer
Veterans Memorial Arena



John W. Smith III
Staff Reporter

On Jan. 25, 2007, the Veterans Memorial Arena in Jacksonville proved to be the opposite of Riddle, dozens of women and small groups of men. John Mayer not only filled the seats, but filled the air with unforgettable riffs, lyrics, and one liners that made all the women wow. The two time Grammy winner pleased the crowd with hits off of all three of his mainstream albums, "Room for Squares," "Heavier Things," and "Continuum."

Mayer brought more than a trio to Jacksonville; the stage was covered by two additional guitarists, a bassist, drummer, two horn players and a keyboard player for touch. Complimenting the music was an exciting backdrop of scattered squares and rectangles. The backdrop failed to leave out any emotion, projecting different colors on different songs including the

effect of fading on de-crescendos and crescendos of songs. With lights and music at their best, the atmosphere throughout the night was laid back and very mature. The crowd had an average age of about 26, and all were enjoying their drinks along with John Mayer and his opening act, Josh Rouse.

Rouse brought an interesting aspect to Jacksonville. Rouse is an up and coming artist from Spain that thrives on the sub-genre of lounge and garage. His music seemed to please concert goers as the crowd shifted their attention from their social conversations to appreciate Rouse. His performance was anything but bland, and he definitely added color to the night. Rouse's hit single "Quiet Town" seemed to be the hit among his hour set. Rouse ensured everyone was having a good time and everyone had their alcohol, as he was sipping on a glass of wine throughout his performance.

John Mayer needed no introduction as crew members readied the stage and prepared all of Mayer's guitars. The Jacksonville Arena quickly filled as the lights dimmed, Mayer came on stage and for the first time in my life, I was surely deaf from the amount of shrieks and screams that the women were producing. Apart from the noise that was already being made, Mayer opened his set with the song "Vultures," a musically catchy riff that's even easier to sing. With one song down, Mayer acknowledged how Jacksonville was doing and said that "This next song is about something that I've perfected over

the years and can keep it going for about 20 minutes." Mayer then performed the hit single, "Bigger Than My Body." After pleasing the crowds with more than music, He started into what was the perfect display of what the guitar can do.

Mayer played songs like "3x5," "No Such Thing," "Gravity," and "In Repair." All of these songs mean more to him than just popularity and money. The artist mentioned about the amount of time he took off and realized there is nowhere else he belongs more than writing music and playing shows. It was evident Mayer was excited to be touring again because of the amounts of musical interludes that were performed unannounced. The biggest crowd pleaser was "Waiting On The World To Change." Not only is this Mayer's latest hit single, but also a playful satire on this generation's lack of action towards world issues and politics. Every person was on their feet singing the lyrics and enjoying the music video that was played on the back drop. The night came quickly to an end as the encore included two songs and many thanks from Mayer.

You can catch John Mayer on the cover of the upcoming issue of Rolling Stone or you can catch him next time when he is on tour. For all of those John Mayer fans who did not attend one of his three shows in Florida, you missed out. Although Mayer didn't perform "Neon" and "Your Body Is A Wonderland," another unforgettable performance went into the history books for John Mayer.

“ Mayer not only filled the seats, but filled the air with unforgettable riffs.

- JOHN W. SMITH III



PHOTO COURTESY COLUMBIA RECORDS

Performers at the Bank & Blues



ZACH MAHONEY/AVION

CLAY AND ANN FROM The Transfers performing Saturday night at the Home Grown Roots Jamboree at the Bank & Blues off of Main Street in Daytona Beach, Fla. The Home Grown Roots Jamboree will present the Halifax Contraband and the Wynn Brothers Band on Feb. 16, at the same place and same time. Catch The Transfers again Feb. 23.

Fall Out Boy disappoints



Infinity On High
Fall Out Boy



Melanie Pugh
Business Manager

You can dress them up, but you can't take them out. *Infinity on High* is what happens when good bands make bad albums. Maybe it is a product of the band's crazed fan base begging for more, the threat of lost fame without radio-

friendly Billboard 100 chart-toppers or just a half-hearted attempt to get another album on the market within a year of 2005's *From Under the Cork Tree*'s success. In any case, they should have spent a little more time in the studio.

The Fall Out Boy sound we all know and love is still there; it simply takes a bit of digging to find it. The first couple of tracks, "Thriller" and "The Take Over, The Break's Over" have the catchy, clever vibe likely to please fans and captivate a few more. However, they will never see the glister of the airwaves. The album's first single, "This Ain't A Scene, It's An Arms Race," sounds like a boy band gone wrong, that is, if one could go downhill from the Backstreet Boys. Continuing on the downward slope is the bubblegum pop tune, "I'm Like A Lawyer With The Way I'm Always Trying To Get You Off (Me & You)"

After the disastrous tracks three and four, the band begins to make a slight recovery, but then again, when you're at the bottom, there's nowhere else to go but up. They test the waters

a bit with a ballad and a unique blend of synthesizer and various instruments during interludes. However, it seems most of these experiments stay just that.

“ Infinity on High is what happens when good bands make bad albums.

- MELANIE PUGH

back them up.

They do get points for the title nod to Vincent van Gogh, alluding to a letter van Gogh wrote to his brother Theo in 1888 referring to his renewed health and the resulting vitality on his work. He wrote, "be clearly aware of the stars and infinity on high." Then life seems almost enchanted after all." You can't blame them, though, as they've been on tour for the better part of the last four years. Give them a break, literally, and let's all sit back and wait patiently for quality over quantity.

THE FLIP SIDE

The science of "Hey"

Have you ever noticed we have our own rules for many situations? I am going to point out to you the rules, at least that I have, for saying hello to an acquaintance.

I am living on campus and I've noticed there are guidelines I seem to follow with saying "hello" to someone. No, I don't see someone and go through a list of steps or rules. They are just known and executed.

Saying hey to acquaintances can be a hard situation. There are people you just know from seeing them in class. Maybe the professor did something funny and you looked at each other and laughed, and that is the only contact you have had with this person. So you are walking along to get your laundry, and you see them. Do you say "hi" or not? You've made eye contact, so you don't pretend you didn't see them. You don't know if they remember you. So you don't want to look dumb and say "hey."

But its just saying "hey," what is the big deal? I don't know, but instead of risking speech, I just smile. You put the smile out there. Now it's their move. They have four main options. One, they do nothing, which could sometimes make you glad you didn't say "hey" because you might not have gotten a reply and felt stupid. Option two and three, they come back with a smile or a nod. It is now your move again. You can take it up a notch and nod or go all out and say "hey" or you do nothing. Obviously the last reaction could be to say "hello" to you. And you have now set the precedence for further interactions.

Now for acquaintances you know a little better. There are people you have actually had a conversation or two with. There people you should at least smile or head nod. A "hey" can be added if necessary. These people still have their difficulties. Sometimes you still don't know them that well, and the conversation was a one times thing. So the "hey" had to be per-

fectly timed. If it is said too soon, a small conversations may be formed. This could be awkward or just unwanted or take up time if you are in a hurry. Saying "hey" too soon can cause not only "how are you's", but they may lead to "what have you been up to's" or even more specific questions like how is a certain class or current event. The only time early "heys" are OK is if the receiver of your "hey" and you have a "hey" only understanding. Then the distance factor has been eliminated.

Then there are those people who don't notice or care about the distance factor. They are already a foot behind you and still walking when they add "how are you" to the "hey," which they are quickly going a distance too far for you to respond with your present state of being, much less regurgitate the question. These people you must guesstimate a safe distance to get the "how are you's" in and not allow time for anything more.

Then you have those really tricky people. Those people you know you should say "hey" to, but you really don't want to (reasons may vary). Because you know you see them, but you don't know if they see you. So you don't know if you can pretend to look in the other direction as you practically jog by. Sometimes the best defense is to look busy. Pull out a notebook, cell phone, anything that could distract you from having eye contact or saying "hello." This too is tricky. You have a distance problem again. If you whip something out too close, it is like a neon sign saying "I don't want to talk to you!" This is if you make it too obvious. Whether you are far away or close when you become "busy," you should always continue this charade for a reasonable distance past the point of intersection.

Maybe it is just an engineer thing. We like to complicate everything, even "hey."



Jacklyn Duff
Columnist

Coming Next Week

Concert Reviews for



Guster



Mofro

The Riddle of Life

By Jonathan Mettin

Author's note: This is not Barack Obama's real slogan. I made it up to make you laugh. Stop taking things so seriously.



SUDOKU

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

SIMPLE

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

INTERMEDIATE

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

INTERMEDIATE

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

DIFFICULT

Be My Valentine

- By Will Klein

ACROSS

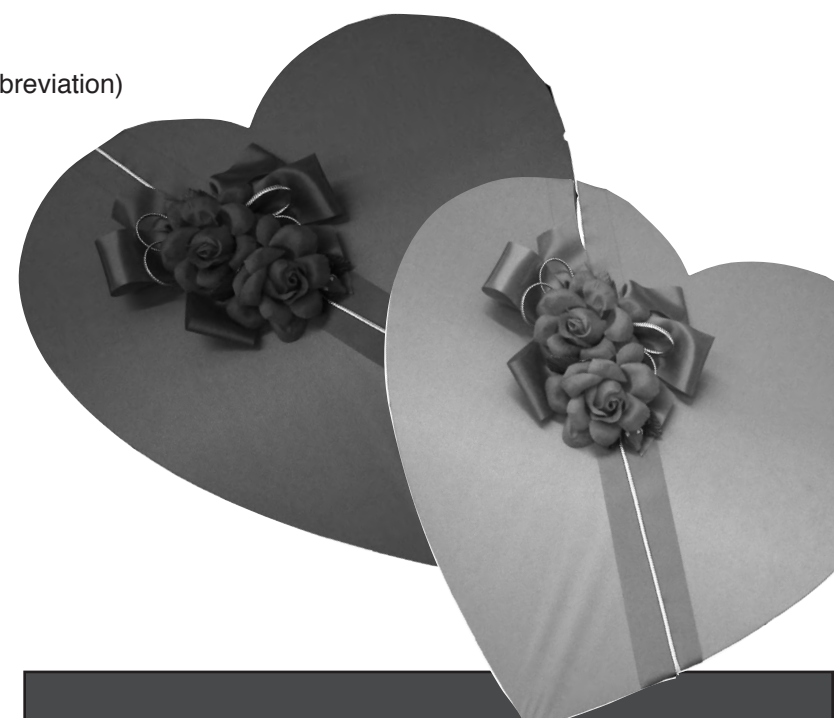
1. A barge or flat bottomed boat
5. A place where eagles soar (acronym)
9. Christopher Guest film "___ in Show"
13. Prefix of angel or nemesis
14. Network cards (acronym); not the NY basketball team
15. Superheroes wear them
16. Mathematical collection of points
17. It can be residential, commercial, or industrial
18. End of the Greek alphabet
19. What you might get her for Valentine's Day
22. College slang: Serious talk with a partner about the status of your relationship
23. Acronym on most ambulances
24. Super Bowl champ's brother
25. Intense anger or hatred
26. A cold look; an ___ stare
27. Law enforcer
30. Montell Jordan song: "This is how ___ it"
32. "Showgirls" and "Driven" actress Gershon
34. Comes before loser or throat
35. Diamonds
38. French cheese
39. Gun projectiles (abbreviation)
40. Common Word document take back
41. Button on a camcorder
42. Hospital caretakers when doc. isn't around (acronym)

43. The Titanic's prefix (acronym)
44. Name for the British rule over India until 1947
45. Initials of Kennedy's assassin
46. Cow speak
49. Virgil poem befitting Valentine's Day
55. Lacking value or significance
56. It's not theirs
57. Parched
58. A small paper advertisement or pamphlet
59. In place of; In ___ of
60. 'Tis better to ___
61. A river in England or actress Daly of "Judging Amy" and made for TV movies
62. Justify the means
63. A clairvoyant or prophet

DOWN

1. Soup or ___
2. English treasure hunter protagonist Lara
3. To happen or take place
4. A really smart kid or cheese that usually comes in a can
5. Protein that catalyzes a chemical reaction
6. Los Angeles April 29, 1992 happenings
7. Zits
8. Not new
9. His mother was killed by hunters in the woods
10. Fencer's sword
11. Hedgehog's gaming system
12. Russian rulers from the 14th to 16th century
15. In a shy or modest manner
20. Binary system numbers
21. It won't help wake you up in the morning
25. These hands are the devil's workshop
26. "Long Day's Journey ___ Night"
27. A female at college
28. Two options: Yes ___
29. Common "X-ing" signage
30. Kanye West song "Through the ___"
31. Fattest of the South Park children
32. Precious stones
33. Suffix of terror or hero
34. Greed, Lust and Envy
35. Largest of the British Isles (abbreviation)
36. Stringed instrument used in the famous song from the movie "Deliverance"
37. Not always true, but it can spread quickly
42. Driver of the Mach Five: Speed ___
43. Type of monkey; Sounds like a brand of peanut butter candy pieces
44. Bridget Jones actress
45. Baited, as a fish
46. Lisa ___ Presley
47. A Garden to eat in?
48. More advanced in years
49. The force that lets you fly
50. You're the ___ one for me
51. "You probably think this song is about you"
52. Slang name for a Florida Stater
53. Someone with four twins
54. Droops; or an award ceremony for a certain group of film actors

1	2	3	4		5	6	7	8		9	10	11	12
13					14					15			
16					17					18			
19				20						21			
22				23						24			
			25					26			27	28	29
	30	31				32	33				34		
35					36					37			
38					39					40			
41				42						43			
			44					45			46	47	48
49	50	51				52	53			54			
55						56				57			
58						59				60			
61						62				63			



Submit your completed crossword to our office in SC 110. All correct entries will be entered to win a \$10 gift certificate to Barnes & Nobles Bookstore. Entries are due Friday by 5 p.m. Good luck!

Last Issue Crossword
WINNER: No Submissions



HOUSING / ROOMMATES

ROOM MATE WANTED

Share a 2300 sq. ft. home in Port Orange. Minutes away from Embry Riddle, Beach, Interstate 95, and Interstate 4. \$650 includes all costs. You will get two rooms which have closets and private bath. Call for more information!
(386) 453-8500

Beachside Apartment for Rent

Large 1 bedroom/1 bath apartment for rent in Daytona Beach, 1 block from ocean. \$600/month includes water/sewer/trash/pest control. Laundry on premises. No pets. Available Immediately.
(386) 672-0323.

Live in a House

5 miles from ERAU off Big Tree in South Daytona. Two bedroom, two bath (no more sharing a bathroom!), driveway & garage (safety for your motorcycle!), house has front and fenced in backyard. Roommate is a 25 year old male ERAU aero student. Rent is \$475 per person and half of utilities. House is newly built and efficient. Keeps bills down. Call Jonathan for more info or to see it. Cheaper than the dorms
(480) 206-0345

Roommate Needed

Great location, near beach. Minutes to school. Could be 3 bedrooms, \$1,100/mo. Call (386) 589-7778.

Beachside Lease/Owner Finance

Charming 4 bedroom with study. Hardwood floors and separate kitchen area. See details on www.274089.rentclicks.com Lease for \$1,500 per month or buy using owner financing. Plenty of parking and located very close to the school.

HOUSING / ROOMMATES

Three Rooms for Rent

Three rooms for rent in newly renovated townhouse. 4 miles from campus, washer/dryer, fireplace, large family room (2 story), and community pool. Price includes: cable, water, and electric. 2 rooms with walk in closets: \$550/each. Large master bedroom with private bath, walk in closet, and balcony: \$650. Parking for 4 cars. (703) 868-1240.

Looking for Roommates

Looking for housemate. One male and one female at the moment. Rent is \$515 a month for everything (cable, internet, utilities) Amenities: about 5 miles or 10 minutes from ERAU, kitchen, fireplace, washer & dryer, florida room, open floor plan, two cars garage, quiet neighborhood, big yard. Available immediately. \$225 refundable deposit. Call Sean @ (818) 256-6683 to arrange to see this beautiful house.

Harbor Village, Ponce Inlet

Beautiful top floor 2/2 condo in gated community of harbor village in historic Ponce Inlet. Amazing view of intracoastal waterway, sit on expansive balcony and watch the boats go by. Huge pool and club house, exercise room, marina, golf, tennis, private restaurant and oceanfront clubhouse all at your disposal. \$1,500 per month includes water, cable etc... can be furnished for additional fee.

For Rent - Port Orange Home

2300 sq. ft. home for rent in Port Orange neighborhood that hosts other ERAU students. 4 bdrm/2 bath home with Hardwood floors, fenced in yard, lawn service included. Ready for occupants for the Spring 2007 semester. \$1,950 per month (1st/last and security deposit). Call (386) 341-3878.

HOUSING / ROOMMATES

BEACHSIDE HOUSING

3 furnished rooms to rent. Blocks from beach at 200 Vermont Avenue, Daytona Beach just 4 miles from campus. \$495 - \$525/mo includes utilities. Call Bill (386) 235-4748.

Tired of Roommates?

Rent this cute one bedroom house just 15 minutes from campus and 2 blocks from the beach! Recently remodeled: new roof, central heat & air, cute kitchen w/ bar. \$595/mo includes water, trash & pest control. \$500 security, one-year lease. Quiet Street. (386) 212-1578

Need a Roommate

A nice clean roommate needed for a very spacious house. Rent is 375 a month plus 1/4 of utilities. Security Deposit Required. No smoking or drugs! Call (863) 381-7137

Affordable Student Housing

Furnished 3 miles from school. 3 rooms available downstairs, 1 room upstairs and studio apt at 341 N. Ridgewood. \$495-\$525/mo utilities included. Call Bill 245-4748.

Two Rooms in Port Orange

Available for Spring 2007: 2 bedroom/1 bathroom in a house, Port Orange, close to Taylor/Clyde Morris. \$350/month each room + split utilities; first and last month deposit; call (386) 295-8668.

Winter Move-In Specials

Affordable & Luxury Rentals. Furnished or Unfurnished. Houses, Condos, Townhomes & Apartments. First Place Property Management (386) 253-9332 or visit www.volusiare.com

HOUSING / ROOMMATES

Room Available Next Semester

\$350/month, utilities included. Partially furnished bedroom (bring own bed) and full bath/shower in Ormond Beach pool home located in quiet neighborhood with park nearby and minutes to Embry-Riddle. The room has a nice view of the pool and backyard. The house is fully furnished, with all appliances, ie. washer/dryer, etc. Limited storage is available. Prefer female. I am a working professional seeking a roommate with a similar lifestyle. I usually only have guests on the weekend, and the workweek is quiet. Call Cindy at (386) 334-5830, and please leave a message.

House to Rent

Port Orange, near Taylor & Clyde Morris, 3 bedroom, 2 bath, 2 car garage, split plan, large rooms - 1600 sq. ft. living area, \$1,150 mo, 1st & last, Available Dec. 1, Call Bill Greene, Adams Cameron REALTORS. (386) 478-9581.

Roommate Needed for Spring

2 bed, 2 bath apartment in Indigo Plantation. Rent is \$380 per month plus 1/2 electric, great area close to campus. For more information call LeeAnn at (928) 710-8944.

Room for Rent

Available now. Room for rent in spacious home five minutes from campus off International Speedway. Animal friendly. Large fenced in yard with shady trees. Access to indoor heated pool. High speed internet, cable. Pet ok. \$395 per month, utilities included.
(386) 295-0268.

AUTOMOTIVE

90 AMG Mercedes Benz

Show Car, Automatic, CD, A/C, P/S, P/B, New Transmission, Brakes and 17" Chrome Ice Wheels, Lorenzo Kit. Asking 6,500 obo. Call (386) 760-0819

1979 Datsun B210

Show room condition. Must see to appreciate. 84k miles, 4 speed standard. A/C, New brakes and tires. Gets 40 miles per gallon. Asking \$3,500 Call (386) 760-0819

1995 Mazda Protege DX

Must Sell. Comes with New Tires, Light Blue paint job. 4 door. 5 Speed. Asking \$1,200 Call Bob. for more information
(386) 214-6203

20" Giovanna Abruzzo Wheels

6 lug, 5.5" offset. Asking \$600/obo. Please call (386) 451-4646.

SERVICES OFFERED

Flight & Ground Training

Need flight or ground instruction? Contact Princy Lala at (407) 310-4588.

Vocalist Needed

Vocalists and musicians needed for worship team and band at FUMC Ormond's Williamson campus. Lead guitar, keyboards, bass, or drums are needed. Our worship services are on Sunday mornings at 10:30 am at Hinson Middle School. Questions or more information contact Melissa Cargile at 677-3581, ext. 318 or via email mcargile@firstunited.org.

MISCELLANEOUS

Furniture for Sale

Two end tables, Two full size dresser drawers, lamp, and oak wood dining trays! All are assembled. Asking \$180 or best offer for the entire lot. Please email: aaron83b@erau.edu if interested!

Daytona 500 Tickets

3 sets of Orbitz 300/Daytona 500 tickets. February 17 & 18 Roberts Tower. EXCELLENT SEATS. Asking \$310 each set. Call (540) 270-1226.

Mix and Match Sale

Dining Room table with 4 matching chairs, nice organ with 2 rows of keys, couch that folds into bed with matching reclining chair. BMX Bike. Call mike to make offer!
(386) 760-0819


Dell Axim X50v Pocket PC

624MHz Intel, 64MB Ram, 128MB ROM, Wireless Internet and Bluetooth, 1GB SD Card Included, Sync and Charging Cradle. All original accessories and documentation included. Like new! Asking \$275.00 OBO. Call Pete
(386) 366-1878

Daytona 500 Tickets


Two Daytona 500 Tickets with FanZone Passes. Oldfield Section Row 10, Turn 4. \$700 OBO. Call Ken for more information
(954) 303-6966.

Visit us at www.avionnewspaper.com to post your classified!



RIDDLE VISION
Channel 17

Find the monthly schedule, movie information, and much more at RiddleVision.com



Sit back. Relax. Enjoy the fright.

RAMMIE L. JACKSON
SNAKES ON A PLANE
02.18.06

	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday
	13	14	15	16	17	18	19
1:30 AM	Hotel Rwanda	Crank	SpyGame	Eternal Sunshine of the...	Ferris Bueller's Day Off	A Scanner Darkly	BigDaddy
8:00 AM	A Scanner Darkly	BigDaddy	XXX	Varsity Blues	Million Dollar Baby	The Usual Suspects	Flyboys
10:30 AM	The Usual Suspects	Flyboys	Employee of the Month	Die Another Day	Gridiron Gang	SawIII	Jackass Number Two
1:00 PM	SawIII	Jackass Number Two	Snakes on a Plane	The Black Dahlia	Of Mice And Men	Hotel Rwanda	Crank
3:30 PM	Hotel Rwanda	Crank	SpyGame	Eternal Sunshine of the...	Ferris Bueller's Day Off	A Scanner Darkly	BigDaddy
6:00 PM	A Scanner Darkly	BigDaddy	XXX	Varsity Blues	Million Dollar Baby	The Usual Suspects	Flyboys
8:30 PM	The Usual Suspects	Flyboys	Employee of the Month	Die Another Day	Gridiron Gang	SawIII	Jackass Number Two
11:00 PM	SawIII	Jackass Number Two	Snakes on a Plane	The Black Dahlia	Of Mice And Men	Hotel Rwanda	Crank



Aero Supplies & Express, Inc.

Let us help you soar...

• Books • Charts
• Instructional Material
• Full Line of Aviation Apparel
• Scanners • Transceivers
• GPS Units • Flight Computers
• Headsets and much more...

Come In & Register for Our Monthly Drawing!

Hours
MONDAY - FRIDAY: 1000-1730 * SATURDAY: 1100-1700 * SUNDAY: GONE FLYING!

(386) 248-8500
1482 West Int'l Speedway Blvd.
Daytona Beach, Florida
(next to Outback Steak House)


Central Florida's #1 Pilot Supply Store

ALL TEAM RALLY


Send a team leader to represent your club or organization in the **2007 Relay for Life**.

FREE FOOD

THURSDAY FEBRUARY 15 6:30 P.M. A-109



cut out and save



FAA MEDICAL EXAMINERS

SPRUCE CREEK FLIGHT PHYSICALS, P.A.

Performing FAA Medicals, All Classes and EKG

Same Location since 1998
Senior FAA Medical Examiner and Commercial Pilot

All we do is Flight Physicals - no waiting
Directions available email or fax
Please call for appointment. 386-322-9030

Weekend and Evening Appointments
Call for appointment 7 days a week

Spruce Creek Fly-In
140 Piper Boulevard
Daytona Beach, FL 32128

Robert W. Kurrle, M.D.
Appointments (386) 322-9030
Office (386) 322-8767

++++15 minute drive from ERAU++++

cut out and save



EPIC IS HIRING!

CFI's
and A&P's

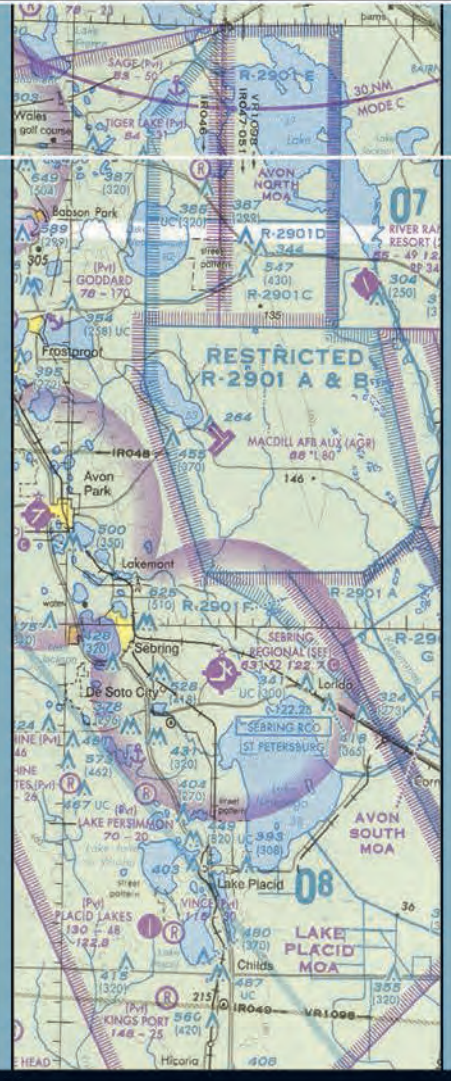
80+ hrs
per month

Call now for information
about our Short
Commercial
Course


Check out our
NEW DA-42
Coming Feb. 20!

The Epic Fleet:


- C-152
- C-172RG
- C-172SP NAV II (9)
- C-172SP NAV III (3)
- C-172 Diesel
- C-182T NAV III
- BE-76



Epic Aviation, Inc.
600 Skyline Drive
New Smyrna Beach, FL
32168
386.409.5583
866.FLY.EPIC
info@epicaviation.com
www.epicaviation.com



Quality, safety, flexibility, and personality
www.epicaviation.com
386-409-5583



DIPLOMATIC Tower

Hunting for the perfect apartment for Fall 2007?

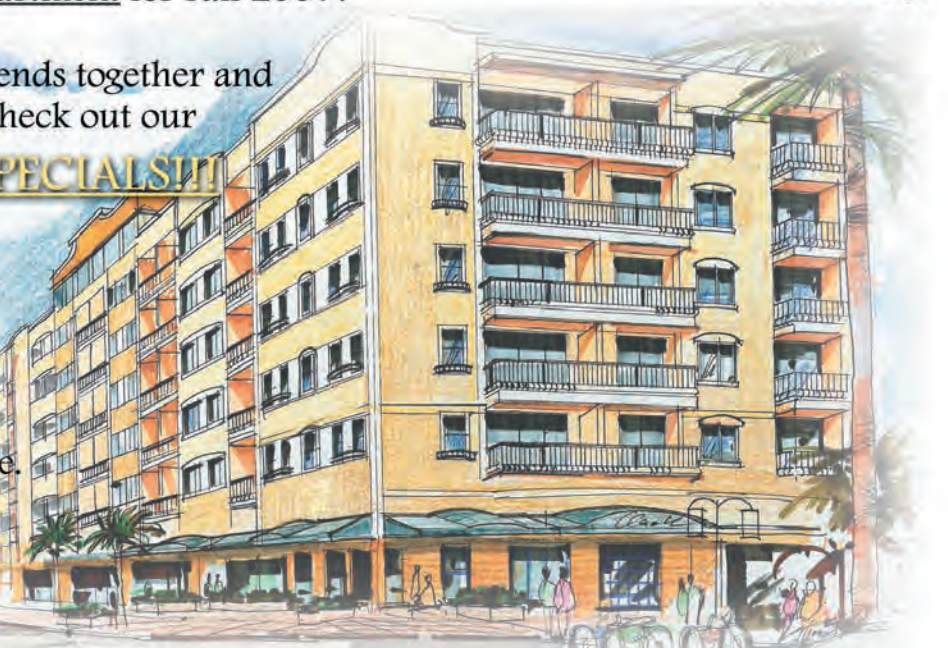
Get your friends together and come check out our **ERAU SPECIALS!!!**

Address:
N. Halifax Ave
& Seebreeze Ave.
Daytona Beach, FL

Reasons to live here:

- 4 blocks from beach
- Walking distance to night life
- Affordable rental rates

(...seriously)



(386) 253-4567 www.diplomatictower.com

CASINO NIGHT

Over \$1000 in Prizes

FRIDAY, FEB. 16

8 PM STUDENT CENTER



Sponsored by
Touch-N-Go
Productions
"Your" SGA
Entertainment Division



Bartenders will be in DEMAND

For upcoming **SPECIAL EVENTS!!**

- * Have fun..
- * Make Money..
- * **PART TIME!!!**

Call Now!
(386) 252-3530

JOB PLACEMENT GURANTEED!!

Bring a buddy and save **100 dollars!**

Hospitality Students Coupon

Hospitality BARTENDING School

*Must be 18+ to tend Bar in Fla.

149 W. International Speedway Blvd.
www.BartendersPlus.com

