

2-17-2004

## Avion 2004-02-17

Embry-Riddle Aeronautical University

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

---

### Scholarly Commons Citation

Embry-Riddle Aeronautical University, "Avion 2004-02-17" (2004). *Avion*. 753.  
<https://commons.erau.edu/avion/753>

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](mailto:commons@erau.edu).



# SCHEDULE YOUR FLIGHTS ONLINE NOW AT [www.epicaviation.com](http://www.epicaviation.com)



## NEW! Epic's online scheduling

Scheduling online is simple! Set up your next flight by going to [www.epicaviation.com](http://www.epicaviation.com). Scroll to the bottom of the homepage and click ONLINE SCHEDULE.

## Take Ground School at Epic Aviation

Get your Private, Instrument, and Commercial ground school done in a timely manner! Each 2 week course includes ground, theory, and the FAA written exam. If you are interested, have questions or would like to register, contact Don Grammer at (386) 566-3373. Times to be announced. New class starts after March 1, 2004

## Epic now has two Duchesses!

Last week another Beech Duchess was added to the Epic fleet. Come fly new Cessna 172SPs, Cessna 172Rs, a Cessna 172RG, the AST-Hawk simulator, and now, TWO BE-76 Duchesses!

LOCATED AT THE NEW SMYRNA BEACH MUNICIPAL AIRPORT



(386) 409-5583

[www.epicaviation.com](http://www.epicaviation.com)



**Epic**  
Aviation

## PUT YOUR DREAMS INTO FLIGHT

# TOMLINSON

## AVIATION, INC.

### PROFESSIONAL HELICOPTER INSTRUCTION

- \*FLIGHT TRAINING\*
- \*SALES\*
- \*AIR TAXI\*
- \*PHOTOGRAPHY\*

BEGIN YOUR CAREER IN AVIATION TODAY CALL:

# 1-877-FLY-HELO

LOCAL: 386-676-0312  
ORMOND BEACH AIRPORT  
(JUST NORTH OF DAYTONA BEACH)

[WWW.TOMLINSONAVIATION.COM](http://WWW.TOMLINSONAVIATION.COM)

**FINANCIAL AID AVAILABLE**

**CRAZY COYOTE**  
Howl at the Moon!  
Daytona Beach, FL  
**SALOON**

---

**Gorgeous Wait Staff**  
 25 TVs  
 Huge Smoking Section  
 Open Mic Monday - \$.25 wings  
 Ladies Drink FREE Tuesday  
 Karaoke and DJ Tuesday-Saturday  
 \$4.00 Beer and a Burger Sunday

**What are  
YOU doing  
tonight?**

[www.crazycoyotesaloon.com](http://www.crazycoyotesaloon.com)  
386.253.8791  
230 S. Beach St.  
Downtown Daytona Beach  
(Right on Beach St. From ISB)







Just Arrived, the very 1<sup>st</sup>, Cessna 172SP, Delivered in 2004  
Full IFR King Avionics, GPS with KMD-550 Display, Autopilot, and more

Only **\$99.00** per hour wet

Whether you want to fly new aircraft, or save a little on an older model,  
Cloud Dancer Aviation has the plane for you. And our rental rates aren't the only reason you should fly at Cloud Dancer Aviation!

For the last 8 years Cloud Dancer Aviation has maintained;

OVER A 90% FIRST TIME PASS RATE FOR ALL WRITTEN AND FLIGHT TESTS TAKEN BY OUR STUDENTS  
INCLUDING CFI, CFII, MEI

ONE OF THE BEST SAFETY RECORDS OF ANY SCHOOL IN THE DAYTONA BEACH AREA

SHORTER AVERAGE COMPLETION TIMES ON ALL COURSES

GREAT SELECTION OF AIRCRAFT TO FLY

HIGH TIME AND WELL-TRAINED INSTRUCTORS THAT WON'T WASTE YOUR TIME OR YOUR MONEY

SOME OF THE LOWEST RENTAL RATES IN THE AREA

STUDENT FINANCING FOR FLIGHT TRAINING AVAILBLE

Bottom line is that Cloud Dancer Aviation can and will save you time and money while giving you one of the best aviation  
educations you can receive

**GREAT PEOPLE, GREAT FLYING,  
and at a GREAT PRICE**

**CLOUD DANCER AVIATION**  
1585 AVIATION CENTER PARKWAY SUITE 900 DAYTONA BEACH FL.32114  
1 386 238 7270, FAX 1 386 238 1480, [www.flycda.com](http://www.flycda.com) , [dalber@flycda.com](mailto:dalber@flycda.com)



# Attention: Commercial Pilots...

# Acquire Both Instructor Licenses in Only 30 Days!

**\$2995.00**

American Flyers graduates nearly 20% of the new instructors in the United States each year and operates the most respected and cost effective Instructor program in the industry. Our CFI Academy provides instruction to secure both your CFIA and CFII certificates within only 30 days, for a cost of \$2995<sup>00</sup>.



You'll Build Confidence as You "Role Play" Teaching with Fellow Students



The Academy Concept Unites Students With Common Goals in an Enjoyable Atmosphere

The academy training concept is adopted from the USAF's world renowned educational system where small groups, "flights", of up to fifteen people work together to achieve their goals. The benefits are huge and the camaraderie - great.



Communication Skills Improve as You Progress Throughout the Program



Many of Our Academy Students are "Career Changes" but All Have a Passion to Fly!

Your confidence is enhanced because of the constant emphasis on practice teaching throughout your classroom, simulator and flight training. Simply put, this program provides the finest value in Aviation today!

Our goal is to assist you in achieving your Flight Instructor Certifications, making you marketable to teach and gain experience, build time and reinforce your education.



Academy instructors are Selected from the Finest of Our Staff... Highly Skilled, and Great Communicators



Our Graduates are Teaching Throughout the Country and Many Have Gained Airline Positions Faster Than They Planned

To put it another way, we will teach you what you need to know to qualify for nearly any flight instructing job in the world... and maybe equally as important, you'll be ready to teach immediately upon graduation because of the daily practice teaching in which you will be participating.

### Get More Information

What's most important is not what we've done for others, but what we can do for you. Personal attention. Quality education. Proven results. For school locations, scholarships, housing, financing or VA benefits call Brian Williams at 800-273-4954 or email at [brian@af.tv](mailto:brian@af.tv).



For Details Call  
Brian Williams at  
**800-273-4954**

### NEXT 4 CLASS DATES

May 13 June 10 July 15 Aug 12

**AMERICAN FLYERS**

[www.AmericanFlyers.net](http://www.AmericanFlyers.net)

- |  |  |   |  |   |   |                                       |   |
|--|--|---|--|---|---|---------------------------------------|---|
| <b>NEW YORK</b><br>Long Island 800-232-0808<br>White Plains 877-887-0808 | <b>NEW JERSEY</b><br>Morristown, NJ 600-449-7800 | <b>ILLINOIS</b><br>W. Chicago 800-323-0806<br>N. Chicago 800-722-0808 | <b>GEORGIA</b><br>Atlanta 800-327-0808 | <b>FLORIDA</b><br>Ft. Lauderdale 800-327-0808<br>Orlando 888-248-0808 | <b>CALIFORNIA</b><br>Santa Monica 800-233-0808<br>San Diego 800-282-9995<br>Bay Area 800-237-2825 | <b>OHIO</b><br>Cleveland 888-692-0808 | <b>TEXAS</b><br>Dallas 800-433-0808<br>Houston 800-344-1708<br>Ft. Worth 888-640-0808 |
|--|--|---|--|---|---|---------------------------------------|---|

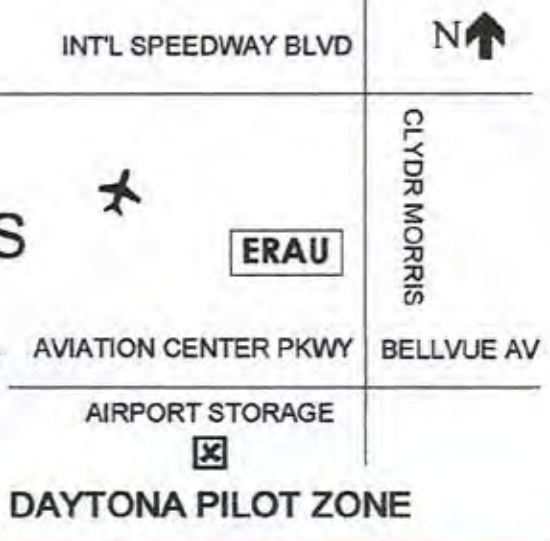


**NEW  
JAX  
&  
MIAMI  
SECTIONALS  
JUST \$5.00  
LIMIT ONE EACH  
PER CUSTOMER  
Offer ends  
Feb.28th**

## PILOT SUPPLIES



**LOW,  
LOW  
PRICES  
AND  
FRIENDLY  
SERVICE ☺**



**CUSTOM FRAMING by  
IMAGINE THIS!  
DIPLOMAS, CERTIFICATES, POSTERS**

## TAKE FLIGHT! DRINK ESPRESSO

Gourmet Coffee & Tea • Smoothies • Music • Internet • Sandwiches

**GRAND OPENING!  
FEB. 23th - FEB. 28th**

- ★ 1st 25 customers daily receive FREE MUG filled w/ house blend as long as they last!
- ★ DAILY PRIZE DRAWINGS!
- ★ 10 Minutes FREE Internet Service access with any purchase! (Limit 10 min. free daily, per person)
- ★ FREE 12 oz. COFFEE w/ purchase of Cinnamon Roll, Coffee Cake or Cheese Cake Muffin!

LIVE MUSIC, FRIDAY NIGHTS  
No Cover Charge!

[www.CONNECTCAFEDAYTONA.COM](http://www.CONNECTCAFEDAYTONA.COM)



Monday-Thursday 7-4  
Fri & Sat 7-10, Closed Sun  
1900 Devlin Rd #110, DAYTONA BEACH  
CORNER OF CLYDE MORRIS & DEVILS RD  
PH. 386.238.2828

**CONNECT • CAFE**  
GOURMET COFFEE & TEA

## Uncle Waldo's Billiards

**19 POOL TABLES**

STUDENTS - SPECIAL DAILY RATE  
\$1/hr. for 4 players until 7p.m.

- 9 Ball Tournaments**
- Tuesdays @ 8:00 PM (Cash Prize - \$7.00 Entry Fee)
- Thursdays @ 8:00 PM (Free Entry)
- Saturdays @ 1PM (Cash Prize - \$7.00 Entry Fee)
- Saturdays @ 7:30 PM (Free Entry)



2454 S. Nova Rd. - Call (386) 760-7006  
Open Mon. thru Sat. 11 AM - 2 AM - Open Sun.: 1 PM - 2 AM  
Complete Line of Billiards Supplies  
New & Used Cues on Display





Just Arrived, the very 1<sup>st</sup>, Cessna 172SP, Delivered in 2004  
Full IFR King Avionics, GPS with KMD-550 Display, Autopilot, and more

Only **\$99.00** per hour wet

Whether you want to fly new aircraft, or save a little on an older model,  
Cloud Dancer Aviation has the plane for you. And our rental rates aren't the only reason you should fly at Cloud Dancer Aviation!

For the last 8 years Cloud Dancer Aviation has maintained;

OVER A 90% FIRST TIME PASS RATE FOR ALL WRITTEN AND FLIGHT TESTS TAKEN BY OUR STUDENTS  
INCLUDING CFI, CFII, MEI

ONE OF THE BEST SAFETY RECORDS OF ANY SCHOOL IN THE DAYTONA BEACH AREA

SHORTER AVERAGE COMPLETION TIMES ON ALL COURSES

GREAT SELECTION OF AIRCRAFT TO FLY

HIGH TIME AND WELL-TRAINED INSTRUCTORS THAT WON'T WASTE YOUR TIME OR YOUR MONEY

SOME OF THE LOWEST RENTAL RATES IN THE AREA

STUDENT FINANCING FOR FLIGHT TRAINING AVAILBLE

Bottom line is that Cloud Dancer Aviation can and will save you time and money while giving you one of the best aviation  
educations you can receive

**GREAT PEOPLE, GREAT FLYING,  
and at a GREAT PRICE**

**CLOUD DANCER AVIATION**  
1585 AVIATION CENTER PARKWAY SUITE 900 DAYTONA BEACH FL.32114  
1 386 238 7270, FAX 1 386 238 1480, [www.flycda.com](http://www.flycda.com) , [dalber@flycda.com](mailto:dalber@flycda.com)



# FALCON FLIGHT CENTER



We are Above our competition  
in everything but Price.

239-7000  
www.falconflightcenter.com

Avoid Daytona's Congestion!!!  
Save *Money* – Save *Time*

Come Fly at **SUNRISE AVIATION**

<b>Our Aircraft</b>	<b>Rental Rate</b>	<b>Instruction</b>
Frasca141	\$36.00	Pvt. / Comm \$26.00
Cessna 152	\$56.00	Instrument \$28.00
Cessna 172	\$69.00	CFI / Multi \$35/30
Piper Arrow	\$86.00	<b>No Membership Fees!</b>
Cessa 172R	\$95.00	<b>No Scheduling Delays!</b>
Piper Seneca	\$148.00	<b>No Worries!</b>
Seminole	\$150.00	

We pride ourselves in operating an  
extremely well maintained fleet of aircraft!

Visit us at [www.flysunrise.com](http://www.flysunrise.com)  
and see for yourself!

(386)677-5724

740 Airport Rd \* Ormond Beach Municipal Airport  
e-mail [info@flysunrise.com](mailto:info@flysunrise.com)

## TAKE FLIGHT! DRINK ESPRESSO

Gourmet Coffee & Tea • Smoothies • Music • Internet • Sandwiches

GRAND OPENING!  
FEB. 23th - FEB. 28th

- ★ 1st 25 customers daily receive FREE MUG filled w/ house blend as long as they last!
- ★ DAILY PRIZE DRAWINGS!
- ★ 10 Minutes FREE Internet Service access with any purchase! (Limit 10 min. free daily, per person)
- ★ FREE 12 oz. COFFEE w/ purchase of Cinnamon Roll, Coffee Cake or Cheese Cake Muffin!

LIVE MUSIC, FRIDAY NIGHTS  
No Cover Charge!

[WWW.CONNECTCAFEDAYTONA.COM](http://WWW.CONNECTCAFEDAYTONA.COM)



## SUNRISE AVIATION

@ the Ormond Beach Municipal Airport

Is pleased to announce a new addition to our rental fleet .

It is a **2000 Cessna-172R** equipped w/ KLN 94,  
IFR approved, GPS, coupled auto pilot & much more.

Like new condition, including the engine.

\$95 per hour

Call to schedule 386-677-5724





# THE AVION

A Division of the Student Government Association

Embry-Riddle Aeronautical University Daytona Beach, Florida

TUESDAY  
February 17, 2004

www.avionnewspaper.com  
Volume CIX • Issue 5

## INSIDE

### Section A

- Campus .....A2  
*R. L. Lewis enlightens students*
- Opinions.....A4  
*Patriot Acts of the Government*
- Student Organizations. .  
.A7 *FCA apologizes for poster in U.C.*

### Section B

#### Sports.....B1



Baseball now 11-0

#### Student Life.....B5



Intolerable Cruelty DVD

#### Aeronautica.....B4



Air Force One spotting

#### Space Technology...B5



Shuttle flights delayed

#### Data Technology...B6



Halo 2 release delayed

- Comics .....B7
- Classified Ads..... B7

## Embry-Riddle mourns one of its own



PHOTO COURTESY ERAU ATHLETICS  
**JAMIE FLETCHER, Ph.D. (1956 - 2004)**  
"Free spirit and a friend"

### Respected professor perishes in aircraft accident

Adam Greiber  
Staff Reporter

Jamie Fletcher, Ph.D. perished in a plane crash Wed. Feb. 12, 2004 at roughly 10:00 p.m. CDT in Escambia County near the Alabama-Florida border. Fletcher in his single engine Beech Bonanza reported having fuel problems shortly before radio communications were lost.

Fletcher served as the Fitness Center Director, an advisor to the Ice Hockey Club and was also a professor with the Aeronautical Science Department.

He had been with the Embry-Riddle family for thirteen years.

According to the FAA, Fletcher had filed an IFR flight plan from New Smyrna Beach, Florida to New Orleans, Louisiana with a stop at Pensacola Regional Airport. Late Wednesday night, Fletcher radioed the Pensacola tower informing them he was low on fuel and six miles out. According to authorities, at approximately 10:15 p.m. CDT the tower lost communications with the aircraft. At the time of the incident, the airport reported winds of 10 knots from the east, three-quarters statute miles visibility, fog, mist and a ceiling of 100 feet.

Residents interviewed by the Pensacola News Journal reported hearing a plane circling before its engine faltered and it crashed into the trees of rural Cantonment, 15 miles northwest of the airport. Because of the terrain and location of the crash site, investigators and rescue personnel were unable to reach the aircraft until 3:30 a.m. CDT.

When rescue crews finally arrived at the site, they were confronted with a 200-yard debris field. Fletcher's body was recovered just outside of the wreckage.

The 1958 Beechcraft Bonanza had passed its inspection in March of last year. The FAA and the NTSB are currently working on the accident in an ongoing investigation, and hope to discover what caused the accident.

Jamie Fletcher, Ph.D., is survived by his wife and two children. May his contributions to life and Embry-Riddle never be forgotten.

[We at The Avion would like to extend our deepest heartfelt sympathy to the family, colleagues, friends and students that knew Jamie Fletcher best. We are all stunned and saddened by his sudden and untimely passing. We would also like to invite all of our readers to join us in our next issue, where we will celebrate The Life of Jamie Fletcher.]

## The Gray Ghost



BILL CAMPBELL/AVION

ONE OF THE SPECIAL guests at this year's Daytona 500 was a B-2 Stealth Bomber. The B-2 flew in during the singing of the national anthem prior to the race. It was accompanied by two F-15s as it quietly made its way through the skies over Daytona International Speedway. Race fans, as well as Embry-Riddle students glanced in awe at the big gray behemoth. As the bomber flew by, people could barely hear the engines of the silent killer.

## Avion 101

In last week's issue of *The Avion*, an article was published in the Student Life section entitled, "Battle of the Bands brings music to the Flight Deck." It was a critical article about the bands that performed - a review. The writer of the article provided positive and negative feedback about the bands. Some people believe the wording of the article was TOO harsh, or unethical.



Lucas Crouch

Editor-in-Chief

People, including band members, have contacted me or come up to the office to complain and say things like, "What sort of bylaws or ethics do you [The Avion] follow when publishing material?"

Initially, I agreed with them about publishing the article. However, upon further reflection with my staff and faculty advisor, I realized that I should really be defending the article, not apologizing for it.

I'll start with the basics. We are a newspaper, entitled to the same first amendment rights as anybody else. Second, Battle of the Bands was an event that took place in the public forum. Obviously, the student press was there. This article appeared on the Student Life page, which virtually always contains reviews of entertainment. When entertainment comes on campus, it's our duty to cover it for the student body.

I will admit, perhaps we should have made more clear that the article was a REVIEW, not a purely news article telling people what happened. If that was the case, it would have appeared on the Campus News section. However, in the future we will make it clear if we review something, especially a student band. We will label it as a review.

With that said, members of a band have to remember when they are performing, they are putting themselves in a public forum, and they have to be prepared to receive criticism. Look at how other news media cover the entertainment industry, it's certainly not objective. In addition, the writer of the article criticized many of the bands, and often played on the reactions of the crowd rather than their personal tastes or opinion.

I stand by our staff and their writing, and I believe we did nothing wrong by publishing this article. If some readers still have a problem with this, I invite them to come up to *The Avion* office and discuss the basics of journalism with myself or our faculty advisor.

## Piece of Hindenburg on display in library

### Artifact donated by grandson of eyewitness

Phyllis A. Salmons

ERAU Heritage Project

At a length of 803.8 feet and a maximum diameter of 135.1 feet, the German passenger airship Hindenburg (LZ-129) was a luxurious flying hotel, faster than any ship -- the pride of the Third Reich. She was the largest airship ever to fly. Construction of the Hindenburg began in Friedrichshafen, Germany in 1931 and it was completed in 1936. The airship was destroyed in a tragic fire on May 6, 1937, at the Lakehurst Naval Air Station in New Jersey.

The commercial flights of the Hindenburg pioneered the first transatlantic air service. The framework was made of an alloy of aluminum and copper with traces of magnesium,

manganese, iron and silicon. Each of the 16 gas cells was coated with a gelatin solution to insure against permeability of the hydrogen lifting gas.

The control car was divided into three areas: control room and bridge, navigation room, and observation area. In addition to rudder and elevator controls, the control room contained instruments such as the altimeter, inclinometer and a gas-cell-pressure monitor along with toggles to release hydrogen gas and water ballast. The navigation room contained two gyro compass repeaters, a radio compass and telephone switchboard.

The Hindenburg was powered by four 16-cylinder diesel engines, two per side in a staggered arrangement. Each engine developed 1300 hp for five minutes at takeoff, and 850 hp for cruising.

A section of an outside strut of the Hindenburg is on display in the Jack R. Hunt Memorial Library. Louis P. Morales, an employee of the New Jersey Bell Telephone Company following the crash, originally obtained this artifact. Stephen B. DeLuca, the grandson of Morales, donated the artifact to Embry-Riddle.



PHOTO COURTESY ERAU HERITAGE PROJECT

AN ACTUAL PIECE OF the Hindenburg now rests in Embry-Riddle's Jack R. Hunt library. The airship's destruction was the worst in aviation history.



## THE AVION

By students, for students.  
Executive Staff**Editor in Chief**  
Lucas Crouch**Managing Editor**  
Michael Marano**News Editor**  
Jonathan Mettin**Business Manager**  
Andrew Kim**Advertising Manager**  
Christopher Cole**Photography Manager**  
Bill Campbell**Online Manager**  
Steve LaBoon Jr.

## Section Editors

**Aeronautics Editor**  
Mijeong Yoon**Campus News Editor**  
Michael Marano**Comics Editor**  
Jonathan Mettin**Copy Editors**  
Mike Kasica; Tom Kiley; Mark Soppet**Data Technology Editor**  
Darrin O'Brady**Opinions Editor**  
Cody Van Meter**Photography Editor**  
Bill Campbell**Student Government Editor**  
Crystal Passman**Sports Editor**  
Tom Flemming**Space Technology Editor**  
Alex Sidorov**Student Life Editor**  
Federico Martinez**Student Organizations Editor**  
Ashley Moore

## Avion General Staff

**Distribution Manager**  
Kyle Draper**Faculty Reporter**  
Phyllis Salmons**Secretaries**  
Mary Cloutier  
Brianna LaPlant  
Carlos Nivia**Photographers**  
Shyamal Addanki  
Brandon Goebel  
David Wong**Reporters**  
Adam Greiber  
Timothy Hatcher  
Michael McGraw  
Christopher Noth**Illustrators**  
Andrew Fama**Other Contributors**  
Andrew Brown

## Faculty Advisor

Dr. Tom Vickers, Professor of Humanities

## Contact Information

**Main Phone:** (386) 226-6049**Fax:** (386) 226-6083**E-mail:** avionnewspaper@hotmail.com**Editor-in-Chief:** (386) 226-6079**Advertising Manager:** (386) 226-7697

## Disclaimer

The editorial opinions expressed in The Avion are of the identified writer and do not necessarily represent those of the University, the staff of The Avion or the members of the student body. Letters appearing in The Avion do not necessarily reflect the opinions of the University, the staff of The Avion or members of the student body. Opinions expressed elsewhere are those of the writer, who is identified. Letters submitted may be edited for brevity and will be printed provided they are not lewd, obscene or libelous. Letter writers shall confine themselves to less than 400 words and a single topic. All letters must be accompanied by the signature of the writer. Names may be withheld on request at the discretion of the Editor in Chief. The Avion is a member of the Associated Collegiate Press. The Avion is produced by a volunteer student staff weekly throughout the academic year and bi-weekly throughout the summer. The Avion is funded through Student Government fees and advertising revenue. This newspaper and its contents are protected under the copyright laws of the United States. No portion of this publication may be reproduced without expressed written consent of The Avion Newspaper. Correspondence may be addressed to: The Avion Newspaper, Embry-Riddle Aeronautical University, 600 South Clyde Morris Blvd., Daytona Beach, Florida 32114. Phone: (386) 226-6049. Fax: (386) 226-6083.



## R. L. Lewis enlightens students

Michael Marano  
Managing Editor

One subject that Embry-Riddle has little experience in is art. However, famed Florida artist R. L. Lewis came to Embry-Riddle to teach students about art history in the state of Florida.

The presentation was held last Wednesday in the IC Auditorium. Many students and local residents were in attendance to listen to what Mr. Lewis had to say.

R. L. Lewis is one of the quietly creative and versatile figures of a famous black art tradition called "The Highwaymen."

The Highwaymen are a group of African-American artists who have dedicated themselves to painting the Florida landscape.

These famous artists developed their individual techniques and rendered waterscapes, backcountry marshes, and inlets with a raw beauty and mystique, which became well-known vintage Floridian images.

R. L. Lewis was born in Cocoa, Fla. on the Indian River Lagoon. He graduated from Florida A&M University in Tallahassee, Fla. with a degree in Art Education. He went on to become an illustrator at Boeing.

He drew large crowds of students in his art classes with his artistic drawings and sketches. After his tenure with Boeing, he went on to pursue a career in art educa-

tion. He taught in four different elementary schools in Brevard County, Fla. He taught for 32 years before retiring.

His artistic talents include still life scenes, portraits and sculpture. His main focus is the capture of various Floridian landscapes onto canvases of various sizes.

In the matter of only an hour, R. L. Lewis managed to complete a painting for his audience.

As R. L. Lewis was painting, he and his son, R. L. Lewis, III, answered the audience's questions regarding Lewis and the Florida Highwaymen.

After he finished his painting, Lewis made himself available for additional questions and autographs.

When The Avion asked Mr. Lewis why he chose to speak at Embry-Riddle, he said, "Embry-Riddle is a part of Volusia County. It was a great location for me to present my artwork."

R. L. Lewis offered additional advice to the students at Embry-Riddle. He said, "Whatever you do, always keep [God] in your heart. Remember that you are in America, and if you can't do something for them, be something for them and bless you all." He added, "Just remember that all fruits do not ripen at the same time."

R. L. Lewis was presented by Professor Steve Glassman and by Embry-Riddle's Arts and Letters Committee.



R. L. LEWIS PAINTS a picture of a typical Floridian landscape for his audience. It only took a little more than an hour to complete. Afterwards Mr. Lewis was available for questions and autographs.

## Cheerleaders Cheer America



THE EMBRY-RIDDLE CHEERLEADER SQUAD practices their routine at the Daytona International Speedway. They would perform during the pre-race ceremonies at the Daytona 500 on Sunday. The cheerleaders marched in a parade paying tribute to the United States of America. Race fans and even President George W. Bush watched as the squad performed.

## Students get a taste of Las Vegas

## SGA, Touch-N-Go present Casino Night

Michael Marano  
Managing Editor

The Student Government Association (SGA) and Touch-N-Go Productions offered students some well needed

entertainment. Last Friday, they presented Casino Night, where each student who attended got free chips with a chance to win one of several prizes.

Many students were stranded on campus because of traffic due to Speedweeks 2004. Casino Night offered those who wished to get out on Friday night a reason to stay on campus.

The SGA and Touch-N-Go offered a number of popular casino games. Students had the choice of playing blackjack, craps, roulette, Caribbean stud poker,

slot machines, chance wheels and the casino favorite, Let It Ride.

Students were given \$25,000 in playing chips which they would use to build up their winnings. After the night was done, students would exchange their chips for raffle tickets. The more money a student won, the more tickets he or she would get, increasing their chance of taking home a prize.

Robert Molard of Sigma Alpha Epsilon won an estimated \$250,000 in tokens and walked away with a brand new stereo system. He said, "I win most of my money playing

stud poker. It was exciting."

Seth Shaw won almost \$360,000 in chips and came away with a brand new television set. He won most of his money playing high stakes poker. "I was one of the smallest winners to cash out, and I just got lucky. I liked the event, the games were pretty good," he said.

SGA President Matt Collier was also in attendance, taking charge of the chance wheel game. Overall, Casino Night seemed to have a good turnout. Perhaps the SGA and Touch-N-Go will have similar events in the future.

## Briefs &amp; Notices

## Honor's Presentation

Mr. Stephen Trachtenberg, President of George Washington University, will speak on Wed., Feb. 25, 7:30 p.m., in the IC Auditorium.

His talk is titled "Variables: The Uncertainty of Human Endeavor." The event is free & open to the public.

## Letter Party

Up 'til Dawn is holding its last Lifesaving Letter Party on Wed., Feb. 18, from 5 p.m. - 8 p.m. Bring your address book to the Student Village Fountain Room and help

the kids of St. Jude Children's Research Hospital.

## Dahn Yoga

Offered Tuesdays at 4:15 p.m. & Thursdays at 5:00 p.m.!

New & Free! Attend a Dahn Yoga class to reduce stress & increase concentration. Taught by Nancy Brighton of Counseling Services. Please call 226-6035 to reserve a spot!

## Join The Avion

Meetings held every Tuesday at 6:30 p.m. in the Endeavor Room. FREE DONUTS!!



STUDENTS TRY THEIR LUCK at the roulette table. The game was one of the many featured at last Friday's Casino Night.



## Patriot Acts of the Government Evolving race

How much do you really know about the USA Patriot Act? Sure, you know it's controversial and that "liberals" complain it strips us of civil liberties - but we're at war; sacrifices must be made. Besides, you only need to worry if you're a terrorist or have something to hide.

Do you think you know who the terrorists are? They are extreme fanatical Muslims from other lands, right?

Think again.

Section 802 of the Patriot Act creates the federal crime of "domestic terrorism." Among other things, this section states that acts committed within the United States "dangerous to human life that are a violation of the criminal laws" can be considered acts of domestic terrorism if they "appear to be intended" to "influence the policy of a government by intimidation or coercion," or "to intimidate or coerce a civilian population." This provision applies to U.S. citizens, as well as illegal aliens.

Couldn't protests be construed as acts that "appear to be intended to influence the policy of a government?" Moreover, clashes between demonstrators and police officers and acts of civil disobedience, even those that do not result in injuries and are entirely non-violent, could be construed as "dangerous to human life" and in "violation of the criminal laws."

Notice, also, that there is no requirement of imminent danger.

For example, you could tear down a fence, such as the protesters in Vieques, Puerto Rico did to oppose government nuclear testing there, and if somebody fell and bumped his head, or perhaps if it was only possible that someone might, this could be grounds enough to call you a terrorist. Environmental activists, anti-globalization activists and anti-abortion activists who use direct action to further their political agendas are particularly vulnerable to prosecution as "domestic terrorists."

In other words, disagree with the government and YOU could be a terrorist.

Other sections in the Patriot Act are equally troubling. Be careful what you put into that Google search.

According to sections 210, 211 and 216, certain words and websites raise red flags with the FBI, CIA, NSA and other security agencies. Government programs such as CARNIVORE randomly screen millions of emails on the internet. If you are caught sending an email with certain key words, you might be investigated. Your internet service provider will have to provide the FBI with records of your session times and durations, websites you visit, IP addresses and email accounts. Then, "email-routing" will duplicate every email you send, delivering a copy to a government database for further screening.

There are other intrusions that should make you uneasy. Section 211 allows the government to

access customer records related to telecommunications services. This means you might become a terror suspect just because you watch an "unpatriotic" pay-per-view show or if you subscribe to a "suspicious" television network (such as Al-Jazeera).

Sections 351 and 358 require financial institutions to monitor your financial transactions and share that information with other agencies. Section 215 contains the infamous clause that urges library employees to report "suspicious borrowing" to the FBI and prohibits them from revealing to anyone that a patron is under suspicion. Sections 507 and 508 say if your records are certified as "relevant to an investigation," (even if that investigation is not terrorism) educational institutions have no choice but to turn over student information including fields of study, grades, coursework, student health files, personnel files, mail, e-mail, financial information, ethnicity and school employees cannot tell you that your information has been collected.

Under Section 216 of the Act, law enforcement now not only has the authority to intercept transmissions from people suspected of terrorist activity, but also from people "of interest." This authority contains no constitutional safeguards. Judges are now required to issue blank warrants without reference to a location or jurisdiction, as long as law enforcement certifies that the surveillance is "relevant to an ongoing investigation."

Section 203 of the Act allows law enforcement to share with intelligence agencies including the FBI,

CIA, NSA, INS, Secret Service and Department of Defense sensitive information about any "person(s) of interest."

This broad definition is a dangerous one. Congress originally insisted on using the word "suspect(s)," because it implies a person must first be suspected of a crime. The White House fought vigorously against the use of "suspect(s)" and eventually won.

Nearly all of the provisions I listed (and some that I haven't) existed as law before the Patriot Act was passed. The difference is that they are now so watered-down that the government doesn't need to worry

about the bothersome Fourth Amendment. The Patriot Act weakened, and in many cases, completely removed the prerequisite of probable cause. Combine that fact with the enormously

broad definition of "terrorist" and you have a government that could potentially silence ALL dissent, debate and public force for change.

Thankfully, some provisions of the USA Patriot Act are set to expire. Others, such as the so-called "sneak-and-peak" clause (which enables the government to go into your home, look around, take pictures, copy your hard drive, and even seize your property, all without telling you,) are having their constitutionality challenged in court. In his State of the Union speech, the President asked that the Patriot Act be renewed. He has even called for a Patriot Act II.

Don't get used to this, people. It's an outrage. This sort of "trust us; we're the government" solution is entirely unacceptable.

-Brian Mora

**"In other words, disagree with the government and you could be a terrorist."**

- BRIAN MORA "



Indian defense minister George Fernandes is presently seeking permission from ally Russia to deal directly with manufacturers, after having listed an effective air defense system as the government's highest priority. In an interview with *Defense News Weekly* military magazine, he also said that New Delhi would replace its aging attack missiles mostly through imports.

"...Top priority acquisitions will be medium multi-role combat aircraft, air defense systems, (nuclear) command and control, advanced weapons for aircrafts and force-multipliers," he said. Patriot missiles from the U.S., low-level air defense radar systems from France, early warning systems, anti-tank rockets, electronic warfare and drones from Israel are just a small portion of the shopping list for the \$ 5.3 billion fund set aside by New Delhi for buying sophisticated weapons.

Although ally Russia still accounts for 70 percent of Indian armament sales, inordinate delays in supplying critical components has led to friction between the two sides.

Nobel laureate Amartya Sen slammed India's defense budget for harming the country's human development programs. India with a population of 1.1 billion people of with 260 million of whom live below the poverty line. Prof. Sen's call for moderation in defense spending is being picked up by people around the globe. "I find it surprising that instead of concen-

trating on economic development, the country's attention is revolving around a victory over Pakistan," he said. The U.S. military aid package to Pakistan of 80 attack helicopters, 1,000 armored personnel carriers and two squadrons of F-16 aircraft, in lieu of Pakistan being a front-line state in the U.S.'s war against Al-Qaeda has stoked fears in New Delhi. Most of this will be concentrated on the Indo-Pak border plains, and not towards the Hindu-Kush mountains of Afghanistan, said Indian defense officials.

Former Australian prime minister Paul Keating has accused the Bush administration of kicking off a new nuclear arms race by turning its back on a string of arms control treaties, signalling to other countries that they, too, could be part of a resumed nuclear arms race. This is turning impoverished states into manic regimes, bent on the acquisition of their own pocket nukes to make the world deal with them more respectfully.

Having already fought three wars since gaining independence in 1947, and having extensively used their air force in the last two wars, this present escalation of air power on both sides is cause for alarm in the international community. Both countries have an active nuclear weapons and an indigenous ballistic missile program, capable of delivering deep into the other's territory.

-Mohammad M. Ali Siddiqui

## The Noth factor Be my Valentine

I can tell it's coming: stores are selling candy hearts, clubs are selling flowers and images of happy couples abound in the media. The third most commercialized holiday of all time is coming, and Hallmark executives are no doubt planning vacations in advance of their upcoming bonuses.

While card and candy makers would argue that Valentine's Day was indeed invented for gift giving and romantic celebrations, just as PAAS would have you believe Easter is about eggs, Valentine's Day is actually named for Saint Valentine, who was martyred by the Romans for refusing to renounce his faith in Christ. Saint Valentine distributed greetings of hope and love to the poor and downtrodden. Each greeting was signed "Your Valentine," a sentiment still used today.

Today's traditions are significantly different, however. Valentine's Day still means love and encouragement for couples, but is a completely different experience on the single side of the board. The loneliness experienced by someone tied up in the middle of a remote desert any other day of the year pales in comparison to the loneliness felt by singles on Valentine's Day.

For me, Valentine's Day helps me remember. I remember that I am not a 6'6" Abercrombie model. I remember that I wear glasses and that everyone thinks I'm giving them condescending looks. I remember that I drive an '89 Chevy. Most of all, I remember that the real reason I haven't been on a date in six months has nothing to do with the car I drive, or the way I dress: I can't get a date because I'm a cynical curmudgeon with a big ego and bigger ears.

Thanks to my friends in many

industries, what was meant to be a day for people to get little messages like "you are beautiful inside," has turned into another reason to feel, regardless of what I accomplish, I am a complete and total loser. I will probably spend my Saturday afternoon flipping between reruns of *Newlyweds* and the VH1 soul channel, listening to an Air Supply CD, and focusing on the fact that, contrary to popular belief, I am not dating a voluptuous Swiss model named Anna.

Card and candy companies have not only turned the celebration of a martyr into another reason to spend money, but also another reason for alcoholics to drink, smokers to smoke, and depressed people to think "hmm ... so how about those wrists?"

I really have no reason to be surprised that another Christian holiday has been raped and pillaged by advertising executives who push consumerism as a personal philosophy, though. Instead of heart-shaped boxes of candy saying "Love," I think they should say "Money." That's what Valentine's Day has come to focus on.

Across the globe men are pondering "What should I buy my girlfriend?" and women are wondering, "Gee, I wonder what my boyfriend is going to buy me for Valentine's Day."

The real point of Valentine's Day doesn't have anything to do with possessions or money, though. Saint Valentine knew that a little bit of encouragement and flattery can mean more than all of the world's money, and if everyone remembered that on Valentine's Day, even singles might enjoy an otherwise bland celebration of the passing of one more February 14.

-Christopher A. Noth

## Letters to the Editor: Up 'Til Dawn Battle of the Bands causes a big controversy

### Inadvertantly I struck a nerve with the article

Apparently, I struck a nerve in last week's article, "Battle of the Bands brings music to flight deck." Let me start by saying that I had originally written a completely different article, a hard news version of the Up 'Til Dawn event to be placed on the "Campus News" section of *The Avion*. I sent the article to the section editor who told me his page was full and the article would be placed on the "Student Life" page. Translating

**"If you don't like what we print, write your own article ..."**

- MARY CLOUTIER "

and "Student Organizations" pages. However, as the event sponsors, Up 'Til Dawn was associated with the bands and event whether it was a hard news story or a review. All I can say to Up 'Til Dawn is Fridays at 5 p.m. That's the deadline for organizations to submit their articles. If you don't like what we print, write your own article, and we will be happy print it as is minus AP style and grammar corrections on the "Student Organizations" page. Now that the content of each section has been clarified, I should say that I am an extreme realist. I'm not going to sugarcoat anything for anyone. I'm going to tell it like it is. I realize I was a bit harsh in my review, but someone had to remove certain bands from their pedestals before they fell and hurt themselves.

What gives me the right to judge music and review it accordingly? I've not only been doing so, without opposition, for two years, but I live, eat, sleep and breathe music,

and I have my entire life. I come from a family of musicians. My mother and uncle are professional musicians, my sister earned a degree in music from the nation's second best music school, in less than two years I'll be marrying a musician

and I have been actively involved in music since I was five-years old when I began piano lessons. I wrote the "Battle of the Bands" review

**"... an organization committed to gathering donations"**

- BRANDON FELTS "

horrific. I'm the Recruitment Chair of Up 'til Dawn, an organization committed to gathering donations and interest for the children of St. Jude Children's hospital. An organization that is completely non-profit, and has a club on this campus who dedicates many hours a day just to help childhood cancer.

### A point missed about Up 'Til Dawn

Dear *Avion*,  
The article you presented in the last issue of *The Avion* about the Battle of the Bands, was at least,

newspaper has missed. All that Up 'til Dawn asks for, from the students and faculty of this campus, is to help us address letters and attend events like the Battle of the Bands. Your paper did not mention who we are, what we do and why we are an important part of this university. Your article about the Battle of the Bands was too busy criticizing the judges' choices (who were volunteers of Up 'til Dawn) and bashing the bands who actually showed their support for what we do. Maybe *The Avion* needs to start having that same support, then you too, will develop some character. I hope that *The Avion* will make the right decisions in correcting what many people miss on the campus ... we are dedicated in what we do, for the kids.

-Brandon Felts  
Up 'til Dawn  
Recruitment Chair

## Student Forum

The Avion asks: "What is your favorite cartoon?"

- Compiled by Jonathan Mettin



**Eric Thompson**  
Aerospace Engineering  
Freshman

**Barry Bedanbaugh**  
Aerospace Engineering  
Junior

**Ashlin Harrison**  
Aerospace Engineering  
Junior

**David Johnson**  
Aeronautical Science  
Senior

**Tosin Sowande**  
Aerospace Engineering  
Senior

**Mike McLane**  
Human Factors  
Senior

"Futurama - action and humor."

"Spongebob Squarepants - it's a great way to relax after a hard day."

"I'll take the Jetsons - they were cool."

"G.I. Joe."

"Strong Bad because it's ... different."

"South Park cuz they don't care who they offend."



## FCA apologizes for poster in UC

**Campus organizations available to you:**

- Aviation/Aerospace**
- American Institute of Aeronautics & Astronautics
  - Eagles Flight Team
  - Future Space Explorers & Developers Society
  - International Society of Air Safety Investigators
  - Mars Society
  - Ninety-Nines, Inc.
  - Society of Civil Aviation Technicians
  - Sport Aviation
  - Women in Aviation, International
- Ethnic/Cultural**
- Ascendants League
  - Caribbean Students Association
  - Indian Students Association
  - Korean Students Association
  - Latinos Unidos
  - African Students Association
- Honor Society**
- Alpha Omicron Alpha
  - Omicron Delta Kappa Honor Society
  - Sigma Gamma Tau (Aerospace Engineering)
  - Sigma Pi Sigma (Physics)
  - Sigma Tau Delta (English)
- Military**
- Arnold Air Society
  - Eagle Wing
  - Naval Aviation Club
  - Scabbard and Blade
  - Semper Fidelis Society
  - Veteran's Association
- Professional/Academic**
- American Association of Airport Executives
  - American Society of Civil Engineers
  - Association for Computing Machinery
  - Human Factors and Ergonomics Society
  - Mathematical Association of America
  - I.E.E.E.
  - National Society of Black Engineers
  - Order of Omega
  - Robotics Association
  - Society of Automotive Engineers
  - Society of Physics Students
  - Society of Women Engineers
- Service**
- Alpha Phi Omega
  - Circle K International
  - Up till Dawn
- Special Interest**
- Amateur Radio Association
  - Anything Goes Anime
  - Art Club
  - Culinary Club
  - Embry-Riddle Resident Student Association
  - GALBA (Gay-Straight Alliance)
  - Gamer's Guild
  - The Green Party
  - Model United Nations
  - Muscle Car Association
  - Music Company
  - Pep Band
  - Red Rope
  - Riddle Players
  - Riddle Riders
  - Scuba Diving Club
  - Silver Wings
  - Southern Crosswinds
  - Sport, Compact & Import Car Club
  - Student Alumni Association
  - Study Abroad
  - Vintage Life Club
  - Weather Club
  - Wild Riders
  - Triathlon Club
  - Water Sports Club
  - Wrestling Club
- Religious**
- Catholic Student Union
  - Christian Fellowship Club
  - Fellowship of Christian

Tim Cantwell  
FCA member

I would like to apologize on behalf of the FCA, for the wording, and hopefully offer a better explanation for the poster titled "Life's Final Exam" hung up in the UC on Feb 9. In hindsight, the poster did several things it was not intended to do.

The greatest of which was to alienate some people from the gospel of Christ. In our zeal we overlooked the fact that the poster carried a rather large punch, was grammatically incorrect and left the reader with a thought that was not as complete as it should have been. We are sorry for not thoroughly thinking through the image being portrayed.

To better explain the poster: we believe Jesus was unique and radical. He did not claim to be just a good man, a teacher or God's messenger. He claimed to be God himself *John 10:30, Matt 16:16*. Muhammad did not claim to be God, nor did the Jewish prophets or Buddha. Only Jesus Christ claimed to be God.

The verse referenced on the poster was *John 14:6*, where Jesus says, "I am the way, and the truth, and the life; no man comes to the Father but through me." Understanding what Jesus said, you could have two reactions. One, you could believe and be saved *Matt 19:25-26, John 10:9, Rom 10:9*.

Or two, you could say that sounds elitist, arrogant or at least "closed-minded." In all honesty, if I didn't believe, I would say the same thing. But, in order to say that, your logic pattern must be: "I am basically a good person, and when I die, God, if there is a God, will understand nobody is perfect, and that I am sorry for my sins."

This neglects the fact that the Bible says, "The fool has said in his heart, 'There is no God *Psalms 14:1*.'" The wrath of God abides upon sinners *Psalms 37:38, Eph 2:3*. "All have fallen short of the glory of God *Rom 3:23*."

God has said you shall not steal, lie or covet *Ex 20:15-17*. Jesus said lust is the same as adultery *Matt 5:27-28*, hatred the same as murder *Matt 5:21-22*, and he has commanded all men everywhere to

repent *Luke 13:3*. Jesus even said the greatest commandment is "To love the Lord God with your whole heart, mind and soul *Matt 22:36-37*."

On the Day of Judgment, we will have to give an account for every thought, word and deed *2Cor 5:10, Rom 2:16*. All crimes have a punishment. God is good. He has to see that justice is served.

God loves us, though. He really

does! And I know this because "While I was yet a sinner Christ died for me *Rom 5:8*." God loved all of us so much that "He gave his only begotten Son so that whoever believes in him shall not perish but shall have eternal life *John 3:16*."

God, in his unfailing love took our sin, our death, our punishment and placed it upon himself. Your punishment has been atoned by God

when you place your faith in Christ Jesus *Rom 3:25-26*. God's grace, mercy and love are far beyond my comprehension.

It is my sincere hope that this letter has helped to clear up any misunderstandings from the poster. And I do pray that these verses would speak to you and cause you to put your faith in Christ Jesus.

*Life's Final Exam*  
According to *John 14:6*, who claims to be "the way, the truth, and the life"?

- Parents
- Politicians
- Pastors
- Good friends
- Jesus Christ**

Jesus, the one and only correct answer.  
*John 14:6 FCA*

THIS POSTER IS THE current FCA poster in the UC. The offensive poster was taken down and the FCA replaced it with a poster that was less controversial.

## Up 'til Dawn Letter writing; it's for the kids

Kerri Rottner

Up 'til Dawn Director

Up 'til Dawn's Last Lifesaving Letter Campaign of the year is being held this Wednesday from 5 p.m.-8 p.m. in the Student Village Fountain Room. If you haven't come in to address a letter for the children of St Jude yet, please don't miss this opportunity to do so.

Raising money for St. Jude

Children's Research Hospital is as easy as adding an address to

a letter and signing your name. That's it. Even if you don't have an address book full of names, you certainly know your parents and grandparent's addresses. If every student at ERAU wrote just one letter than we would be

over our goal of writing 5000 letters and that's much closer to the \$50,000 we hope to earn.

Have only e-mail addresses? E m b r y - Riddle has been chosen as the pilot school (no pun intended) for the Up 'til Dawn e-mail letter writing

campaign. So if you prefer e-mail to snail mail you can still help.

Between homework, classes, clubs and jobs we don't have a lot of time to spare. I encourage you to make helping St Jude, or any other charity a priority in your life. We are all privileged to be here at this stage of our lives.

Think about dying before you ever had your first kiss, learned how to drive or graduated from high school. Being a survivor of childhood illness, I have many

friends that did. I am not trying to be morbid and I am not looking for pity, I just want you to know that your spare time may be all the time they have.

I would like to thank all of the students that have come out to support Up 'til Dawn over the past two semesters, from those who have come to write letters, to the bands from the Battle of the Bands and those who have volunteered for our Date Auction later this month.

## Are you ready?

Erica

Alpha Xi Delta member

It's Crush-time! Crush, our annual spring formal will be held on Feb. 21 (Saturday.) Why is crush awesome? We can bring two dates! So get ready, it's going to be a blast! Need more info? Check out our banner in the UC.

So let's re-cap this week. Chapter was Monday. We've got lots of events planned for the semester. Abbe and Jen Shaw (two of our alumni) left us this week. Alpha Xi Delta and Maria Bonitas will miss them.

Tiffany found her "role model." Jodie got a job at Boeing; so break out your suit and flip flops, and make us proud! Our intramural softball team is awesome! We've got some cool shirts on the way, thanks to Amanda. Delta Chi, Mardi Gras was great! Amanda Gregory is the Pike's sweetheart. Congratulations!

Are you interested in joining Alpha Xi Delta? Have you ever thought about it? Do you like ice cream? Alpha Xi Delta will be having an INTEREST GROUP MEETING on TUE, FEB 17 on

the FLIGHT DECK at 7 p.m. Come for information, to meet the sisters and have some ice cream, too.

We can't wait to see YOU there! BINGO! We will be taking over the UC on Feb. 28 to play Bingo. EVERYONE is invited. This is a philanthropy event, so admission will be \$8 per person. PRIZES will be awarded to winner, and they're going to be great prizes too.

All money collected will be donated to the Children's Advocacy Center of Daytona Beach. The CAC is a non-profit organization that provides services to children of abuse and their families. They need YOUR help! So come have fun and play BINGO on their behalf.

Our annual XI MAN competition will be held in April. Xi Man is also a philanthropy, which guys compete to become our next Xi Man (basically our sweetheart). Look for more information in the next few weeks.

Attention sisters: THE BUG is coming to town on March 5! Are you ready?

**Chess Club**  
Learn Play Challenge  
Wednesday at 7:15 P.M.  
IC 204  
Matches assigned according to skill and wins, custom to your schedule. Learn how to play; practice methods and statagem; attend tournaments and retreats.  
For more information contact Heidi Schlieper at schli692@erau.edu or X- 7453

- Athletes
- Shelanu Jewish Club
- Muslim Student Association

- Sports**
- Aiki O'Kami Society
  - Baseball
  - Crew Club
  - Diving Eagles Scuba Club
  - Golf Club
  - Ice Hockey Club

- Inline Hockey Club
- Iron Eagles Rugby Club
- Jiu Jitsu Club
- Karting Club
- Kickboxing Club
- Lacrosse Club
- Rock Climbing Club
- Skydiving Club
- Stormriders Surf Club
- Swim Club
- Tae Kwon Do Club

Who: *Riddle Riders*  
What: *Bike/car/truck wash*  
When: *Feb. 29*  
Where: *Walmart on Beville Rd.*  
Contact a Riddle Rider for more information

## New GSA Letter from the editor

Natalie Irrlitz

GSA member

The German Student Association is one of the newest clubs on campus and is looking for new members.

The newly formed German Student Association (GSA) would like you to join us if you're somewhat interested in German culture and language or if you just like to meet an average German. GSA also provides a great opportunity for students who would like to study abroad to learn the language and build connections.

We would also like to expand the cultural exchange between our countries. We offer a fun environment and insights to our society and culture, including the different aspects Germany has to offer. Even if you're only remotely interested, please stop by anyway. See what we're all about, and enjoy a little bit of German "Gemuetlichkeit."

Our first two meetings will be held on Thurs, Feb. 12 and Feb. 19 at 5 p.m. in COA room 137. We welcome everybody to share his or her ideas and proposals with us.

- Triathlon Club
- Water Sports Club
- Wrestling Club

- Fraternity/Sorority**
- Alpha Eta Rho
  - Alpha Phi Alpha
  - Alpha Phi Delta
  - Alpha Xi Delta
  - Delta Chi
  - Delta Sigma Theta

Every week *The Avion* provides a page of the student newspaper exclusively for ERAU clubs and organizations.

The student organizations page is set aside to inform the student body of the upcoming events and news for each club. In some instances this page could be a form of free publicity, for others a weekly news update.

As a whole, the students of ERAU deserve to know which clubs and events are available to them. In this, each student organization should be writing or sending in information pertaining to their clubs, so others may have the opportunity to partake in the clubs on campus. There are many clubs that nobody knows of their existence or activities. These unknown clubs and the active clubs should have equal opportunity when it comes to the newspaper, but we need stories and articles to make equality possible.

I am asking the president or an active member of every club submit articles to *The Avion*. If

nothing else, these articles should tell a little about each club and what it does every semester. I know every club on campus could use new members or advertising for an upcoming fundraiser.

If you want to increase your club participation on campus this is the best way of getting your information out to other students.

We at the Avion would like a chance to date upon our clubs and organizations. So when your club sends in an advertisement about a fundraiser, we want to know how it turned out. Send us a follow up, so we can let the rest of Embry-Riddle know the results of your club.

There are hundreds of clubs on campus and many of them have never been heard of. Take this opportunity to be seen and heard.

All articles can be submitted to: [avionnewspaper@hotmail.com](mailto:avionnewspaper@hotmail.com)



Ashley Moore  
Student Orgs.  
Editor

**VISIT STUDENT ACTIVITIES FOR UPDATES ON CAMPUS ORGANIZATIONS**



**Eagles Scoreboard**

Basketball			Baseball			Upcoming Home Games		
Date	Opponent	Score	Date	Opponent	Score	Basketball		
Feb 11	Florida Memorial	W 95-58	Feb 10	NCAA Div. II # 6	W 1-0	Feb 21	Webber International @	7pm
Feb 14	Flagler College	L 81-86		North Florida		<b>Baseball</b>		
<b>Tennis</b>			Feb 11	NCAA Div. II	W 5-4	Feb 19	Cumberland @	4pm
Feb 6	NCAA Div. I *	L 2-5		Florida Tech		Feb 20	Cumberland @	4pm
	Stetson University		Feb 13	Shorter College	W 6-0	<b>Golf</b>		
Feb 10	St. Thomas	W 9-0				Feb 21-22	Bethune Cookman	
* Designates Women's Event			Feb 13	Brewton-Parker	W 7-0		Invitational	

**Embry-Riddle basketball 1-1 in week**

*Embry-Riddle impressive in win over Florida Memorial Lions*

Adam Greiber  
 Guest Reporter

The Embry-Riddle Eagles defeated the Florida Memorial Lions in dominant fashion this past Wednesday at the ICI Center, destroying the Lions with an impressive 95-58 win.

Each team entered Wednesdays match with comparable conference statistics. The Lions were 4-19, 1-4 in the Florida Sun Conference (FSC) and the Eagles 15-10, 1-3 in the FSC. The last time the Eagles faced the Lions the Eagles lost 66-72.

The Lions scored the first points of the game and continued inching ahead of the Eagles. Eight minutes into the first half, the Eagles surged, and a lay up by Luis Chavez put the Eagles ahead by one. With the end of the first half in sight, the Lions charged the Eagle's basket, but fouls and turnovers allowed the Eagles to increase their lead. With a minute remaining Eagles' Jon Gill knocked down a three, and in the final second of the first, a fast break by Ben Witherspoon added two more. Entering halftime, the Eagles led the Lions 41-27.

Halftime brought a rare chance for twenty lucky students. Richard Theokas and the Flight Department gave away two hours of free flight time, an estimated value of \$300. The students competed for the prize in a basketball shoot out event, in which Rodrigo Blanes, a senior in Aeronautical Science, out shot his competitors for the win.

The Lions made a run early in the second half, bringing the Eagles lead down to nine points. Eagles' Denny Joseph led the team, with 14 second-half-points, 31 for the night. Defense and constant pressure on the ball, according to Coach Steve Ridder, helped the Eagles cause.

Late in the second half, Scott Bradley hit two three pointers and a lay up, adding eight to the board. With under a minute remaining in the game, the Pep Band led the 'go home' cheers, sending the Lions home with a 58-95 loss.

Embry-Riddle Athletics would like to encourage all students to come out and support the Eagles in their last home game of the year on Saturday, Feb. 21 at 7:00 p.m. in the ICI Center.



**DENNY JOSEPH SCORED A** career high 31 points in the victory over the Florida Memorial Lions, 95-58. The Embry-Riddle flight department provided two hours of flight time to Rodrigo Blanes who won a halftime basketball shootout.

*With win, Flagler gets season series for first time ever*

Jake Pickett  
 Guest Reporter

Flagler defeated Embry-Riddle men's basketball team 86-81 Saturday night in the Flagler Gymnasium.

Going in to Saturday night's contest with a 2-3 conference record the Eagles desperately needing a win to secure seeding for the conference tournament.

For thirty-eight minutes of the game, the Eagles were convinced they had accomplished their mission.

Connecting on four three-point field goals in a row down the stretch, Flagler gained the lead for the first time in the game and secured their spot atop the Florida Sun Conference. After an early 11-20 deficit, the Eagles used pressure defense, and forced their way back into the lead taking a one-point advantage into the locker room at half time. The Eagles held their ground throughout the second half, keeping a five to ten point lead for much of the half.

Flagler connected on just 39.4 percent of its shots in the first half, but had a tremendous second half hitting 61.5 percent from the floor and an amazing 71.4 percent from three-point land including the four consecutive long-range buckets by John Randolph and Chris Crumpler.

Luis Chavez stripped Randolph at mid-court with eight minutes to play to take what seemed like a commanding eight point lead. Crowd support played a big factor in Flagler's comeback. Randolph and Crumpler made two three-point buckets a piece during the next three minutes to take a lead they did not have most of the game.

With thirty-six seconds remaining and the Eagles only down two points, Darrell Freeman gave the Saints a five-point lead and the win making a bucket and a free throw.

The Eagles were lead by Luis Chavez and Denny Joseph scoring 23 and 21 points, respectively. The Eagles also received great minutes from Fabrice Kunakey, who recorded his first double-double with 13 points and 11 rebounds.

The Saints used a balanced scoring attack, with five players in double figures, led by Carlton Summers with 26 points.

The Eagles return to action Wednesday, Feb. 18 as they travel to Warner Southern College to take on another fierce rival.

**Baseball defeats 2 Division II Eagles beat sixth ranked North Florida then drop Florida Tech**

Chris Cole

Advertising Manager

The Eagles' victory over the sixth-ranked NCAA Division II powerhouse North Florida Osprey's could be described as nothing but a classic pitcher's duel. With the victory, the Eagles moved to 8-0.

Uriah Kimmig, J.C. Blass, Patrick Ryan and Jordan Suvak all pitched to give the team another shutout. "Both teams pitched a great game, and in the end what it came down to was who would make a mistake first. Fortunately for us, they did..." said Coach Greg Guilliams.

*...what it came down to was who would make a mistake first...*

- Coach Greg Guilliams

Kimmig allowed only four hits in almost eight innings, but the Ospreys still posed a scoring threat in the top of the eighth. Ross Clifford prevented any chance at a score when he made the final two outs of the inning at third.

Going into extra innings with no score, the Eagles were finally able to make things happen. Back-to-back singles put a man on first and second. Andrew Huff put down a sacrifice bunt, but in an errant throw to first allowed the Eagles to score the only run of the game.

Jordan Suvak earned the win pitching a scoreless tenth for his second victory of the year.

In the second game of the week against a NCAA Division II opponent, the Eagles notched another win over Florida Tech 5-4.

Embry-Riddle took the early lead in the first, but the Florida Tech Panthers struck back in the third with a run of their own.

The Eagles retaliated quickly in the bottom of the third, putting three more runs on the board. Richard Cormier was hit by a pitch, and scored on a triple by Kevin Haney. Scoring the third run was Haney, who crossed the plate on Bart Huntons single. Finally, Ross Clifford completed the innings offensive burst with a single to bring in Ramon Kemp, bringing the score to 4-1.

The Panthers retaliated in the seventh and eighth to tie the game at 4.

The final run of the game was scored in dramatic fashion. An error allowed Clifford to take first, and advance to second on a sacrifice bunt by Mickey Kropf. Cheyne Hurst brought him in with an RBI single to left.

The win brought the Eagles to 9-0 and looking to improve their record over the weekend in the Brewton-Parker Baseball Tournament in Mt. Vernon, Georgia.



BILL CAMPBELL/AVION

**EAGLES THIRD BASEMAN ROSS** Clifford makes the throw to first during Tuesday's matchup with the fourth ranked North Florida Ospreys. Embry-Riddle eked out the win in extra innings, 1-0. Jordan Suvak earned the win.

**Baseball at 11-0; no signs of slowing down**

Tom Kiley  
 Copy Editor

Off to their best start since 1998, when they went 25-0 to start the season, the Eagles moved to 11-0 with two victories over Shorter College and Brewton-Parker this weekend at the Brewton-Parker Baseball Tournament.

Bryan Banks led the Eagles to their first win of the tournament on Friday, Feb. 13. In the 7-0 win over the Shorter College Hawks, Banks pitched seven shutout innings, striking out eight while only giving up four hits.

During the second inning, Eagles' junior Sean Greear was hit by a pitch and later moved to third on a single by junior Mickey Kropf. Greear later scored the first run of the inning on an RBI single by Richard Cormier. A crucial error allowed the remaining three runs to score.

The Eagles tacked on two more runs finishing with a 6-0 victory. The win brought the Eagles season win total into double digits, with the loss the Hawks moved to 2-4.

Embry-Riddle took to the diamond again at 7 p.m. against Brewton-Parker in what would be their second shutout of the day and their third win over the Barons this season.

Junior Chris Langlois struck out a season-high 12 batters in his second one-hit game of the season, improving his record to 3-0.

The Eagles took an early lead, with a run by Kevin Haney in the first and never looked back. Haney was hit by a pitch, and later scored on an RBI-single down the center by sophomore Bart Hunton.

By the end of the third inning, the Eagles had increased their lead to 3-0 after senior Mike Liberatore scored on a triple to center field by freshman Cheyne Hurst.

The Eagles added three more runs in the fifth and another in the seventh before finally ending the game with a 7-0 victory.

The final game of the tournament for the Eagles should have been against the Savannah College of Art & Design, but bad weather canceled the game; it will not be rescheduled. The next home game will be Thursday, Feb. 19 against Cumberland.

**Sports Facts**

- With the trade for Alex Rodriguez, the Yankees will eclipse \$190 million in player salary.
- The Yankees salary will be \$60 million more than any other Major League team.
- The Yankees will pay a luxury tax close to \$70 million this year, that's more than several other team entire salary.
- Michael Waltrip, last year's winner of the Daytona 500, only finished 70 laps of the 2004 Daytona 500.
- Dale Earnhardt Jr. won the 2004 Daytona 500 on his fifth try.
- Dale Earnhardt Sr. waited until his 20th try to win the Daytona 500, his only win at Daytona.
- Dale Earnhardt Jr. won his Daytona 500 six years to the day of his father's only Daytona 500 win.

**Who's Next?**



SHYAMAL ADDANKI/AVION

**MEN'S TENNIS BROUGHT THEIR** record to 1-2 with a win last Tuesday against St. Thomas in Miami. Their first loss came against NCAA Division I Florida Memorial, the second loss was at the hands of fourth ranked NCAA Division II powerhouse North Florida. The Eagles Men's team is currently ranked ninth, the women are ranked fifth.



## ATA introduces new class FAA creates friendly ATO

Michael McGraw  
Staff Reporter

ATA Airlines has announced its intent to start a business class product, which should be available system wide by the fourth quarter of this year.

The currently economy class, low fare carrier has cited a recovering economy as well as an increase of business travelers using low fare airlines.

In an ATA press release, CEO

George Mikelsons said, "While our initial emphasis was on the leisure market, our recent growth has been focused on building a coast-to-coast network serving a combination of the most popular business as well as leisure markets ..."

ATA has been conducting customer research and product analysis surveys to shape the business class product. Elements to be included are two-by-two leather seating, additional legroom, priority

boarding and a maximum one way fare of \$399 anywhere in the domestic U.S. Business class passengers will also receive complimentary on board entertainment and beverages.

ATA currently operates a fleet consisting of the B737-800, B757-200 and the B757-300. The airline has been in operation for 31 years, and is the tenth largest U.S. airline, in terms of passenger numbers.



Adam Greiber  
Staff Reporter

The FAA officially created the Air Traffic Organization (ATO) in order to become more customer focused and friendly. The decision was made on Feb. 8. This reorganization will leave the FAA with control over regulations while the ATO will be responsible for air traffic services, research and acquisition. Russell G. Chew, a six-month employee of the

FAA, is in charge of the new ATO. In the past, the FAA and other governmental agencies have tried to improve air traffic services to the public by adopting business like policies and practices. The main focus was to provide smarter, safer, more consumer oriented air traffic services. Chew believes the formation of the ATO is another step toward achieving that goal.

The ATO is modeled after Nav Canada, which operates the civil air navigation service for Canada. Chew, in a meeting with Nav Canada executives, observed how they were able to change the Canada's air service from government operation to a consumer based service organization.

In order to accomplish this goal, Chew plans to eliminate some of

the middlemen that lie between a controller in the field and the chief operating officer (COO). He believes that to increase staff efficiency you must remove layers of management. Chew assures, "With goal-setting and deliberate redirection of the fundamental way the agency runs, we can make people aware of how to manage better."

After becoming a customer and service based organization, the ATO hopes to put more emphasis into on time performance and its cost to the consumer, as well as focusing more on what the consumer wants. Despite the drastic changes that lie in the future for the ATO, the FAA maintains that safety is still their top goal and that modernizing the world's largest air traffic control system is a daunting yet achievable task.

### Air Force One spotting



DAVE WONG/AVION

EMBRY-RIDDLE STUDENTS GATHER at Columbia Lot to witness the arrival of Air Force One. The president was here to participate in the pre-race events and to watch the Daytona 500 race.

## TSA and Boeing extend contract

Christopher Noth  
Staff Reporter

In a continuing effort to strengthen and improve airport security effectiveness and efficiency, the Transportation Security Administration (TSA) and Department of Homeland Security awarded a \$198 million contract extension to Boeing. The extension applies to the original \$1.37 billion contract, granted in 2002, to install and maintain explosive device detection equipment at more than 400 commercial airports in the U.S. About the contract, Boeing Homeland Security and Services Vice President and General Manager, Ron Prosser, said "We are committed to supporting the safety, security and integrity of the U.S. airline industry and the traveling public."

This is not the first extension to the 2002 contract. The current extension comes under the existing terms of a contract signed in late 2003. The entire contract and its extensions fall under congressional legislation enacted after the terrorist attacks of 9/11 which mandated explosive device detection systems for all

checked baggage in U.S. commercial airports be installed no later than Dec. 31, 2002.

Along with installing more than 6,000 systems in 429 airports, Boeing Airport Security Programs trained more than 25,000 baggage screeners for the TSA. Boeing Airport Security Programs Director, Tony Swansson, notes "Many thought the job was impossible, but we accomplished the goal by building a world-class team and working hand-in-hand with TSA and the aviation industry. We will continue the same focus and commitment in the next phase of the project, because we have a vested interest in a secure and efficient aviation system."

Boeing's security initiatives fall into Boeing's Integrated Defense Systems, a \$27 billion business. A leading provider of systems solutions for global intelligence, surveillance and reconnaissance agencies, the company is also NASA's largest contractor and the world's largest satellite manufacturer. The group is also the world's largest military aircraft manufacturer and recently received a \$61.8 million contract from the U.S. Navy.

### ERAU Housing Sign-Up and Room Selection

Housing contracts for university-managed housing for next fall and spring semesters are **now** available in the Housing Office, located in the Student Village, TC 104.

The housing contract is for the 2004-2005 academic year, which includes the fall semester of 2004 **and** the spring semester of 2005.

Housing is guaranteed for those rising sophomores (students currently completing their freshman year) who submit their completed housing contract (with \$200 housing deposit paid/verified) to the Housing Office by the deadline.

Housing for rising juniors and seniors will be available as space permits. We hope to accommodate most, if not all, rising juniors and seniors who request housing.

In order to be considered on time, completed housing contracts must be submitted to the Housing Office **by 5 p.m. on Friday, February 27, 2004.**



For more information about housing sign-up and room selection, please contact the Housing Office at 323-8000.

#### Housing Options and Costs

O'Connor Hall (8 residents/apt.)	\$1,735 per resident/semester
McKay Hall (4 residents/suite)	\$1,735 per resident/semester
Chanute 1-Bedroom (2 residents/apt.)	\$1,735 per resident/semester
Chanute 2-Bedroom (2 residents/apt.)	\$1,960 per resident/semester
Stimpson Hall (2 residents/apt.)	\$1,960 per resident/semester
Chanute Studio (1 resident/apt.)	\$2,165 per resident/semester

Department of Housing Student Village, TC 104  
Embry-Riddle Aeronautical University 386-323-8000

# BEDS-BEDS-BEDS

## Mattress Factory Outlet

**A TRUE 50-60% DISCOUNTER**

FREE 60 DAY COMFORT EXCHANGE  
Same Day Delivery

<p><b>Futon Sofas</b> As Low As \$79.95</p>	<p><b>Futon Bunks</b> As Low As \$199.95</p>	<p><b>Bunk Beds</b> As Low As \$159.95</p>	<p><b>Daybeds</b> As Low As \$89.95</p>	<p><b>Canopy Beds</b> As Low As \$89.95</p>	<p><b>Head Boards</b> As Low As \$19.95</p>
<p><b>FIRM \$39.95</b> Ea. Pc. * TWIN Full ea. Pc. \$54.95 Queen Set \$129.95 King Set \$179.95 <b>1 YEAR WARRANTY</b></p>	<p><b>EXTRA \$54.95</b> Ea. Pc. * TWIN Full ea. Pc. \$69.95 Queen Set \$179.95 King Set \$259.95 <b>5 YEAR WARRANTY</b></p>	<p><b>LUXURY \$64.95</b> Ea. Pc. * TWIN Full ea. Pc. \$74.95 Queen Set \$199.95 King Set \$269.95 <b>5 YEAR WARRANTY</b></p>	<p><b>ORTHOPEDIC \$69.95</b> Ea. Pc. * TWIN Full ea. Pc. \$84.95 Queen Set \$219.95 King Set \$289.95 <b>5 YEAR WARRANTY</b></p>	<p><b>ORTHOPEDIC \$89.95</b> Ea. Pc. * TWIN Full ea. Pc. \$109.95 Queen Set \$259.95 King Set \$359.95 <b>20 YEAR WARRANTY</b></p>	<p><b>PILLOW \$119.95</b> Ea. Pc. * TWIN Full ea. Pc. \$149.95 Queen Set \$379.95 King Set \$499.95 <b>15 YEAR WARRANTY</b></p>

\*SOLD IN SETS ONLY. MATTRESSES CAN BE SOLD SEPARATELY AT SIMILAR SAVINGS.



DAYTONA 286 N. Nova Rd. 255-3328  
EDGEWATER 2111 S. Ridgewood Ave. 426-6630  
ORANGE CITY 2403 Enterprise Road (386) 774-5334

We Specialize in:  
• All New Factory Second  
• Factory Closeouts  
• Dealer Cancellations  
• All Complete with Warranty  
**90 DAYS SAME AS CASH (W.A.C)**



## Shuttle flights delayed

Alex Sidorov

Space Technology Editor

NASA Administrator Sean O'Keefe testified before the House Science Committee that a space shuttle launch would not be possible during the predicted period of September-October.

The reason for the delay is the slower than expected progress clearing of the fuel tank. The shuttle's underside protection development is also the cause for the delay.

As a reminder, last year, a piece of paint broke off the orange fuel tank and caused a piece of protective foam to break off the Columbia, causing the breakup of the orbiter. NASA has been working on a better shield for the shuttle, so that the foam wouldn't break off so easily.



PHOTO COURTESY WWW.NASA.GOV

## Mars rovers explore

Alex Sidorov

Space Technology Editor

Opportunity and Spirit continue to explore Mars. The two rovers continue to excite NASA with their discoveries as well as their performance.

Spirit has already outrun the rate of 1997's Sojourner rover, traveling about 190 feet in three days, which is the farthest any human-made object has ever traveled on Mars. The rover followed a planned route, automatically executing a turn and running further before stopping. The rover also sent some pictures en route

to its destination - a crater named Bonneville, which is 800 feet away from the landing site.

On its way toward Bonneville, Spirit found a rock, which JPL named "Mimi." Jim Erickson, the mission manager, spoke for scientists, who are wondering why the rock is flaky. The flakiness may indicate that there was a degree of layering in the past.

Scientists estimate that it will take 17 more days for Spirit to reach its location.

Unlike its twin rover, Opportunity is studying "Hematite Slope" and will running into the soil and take soil samples as this issue goes in production.

The rover has traveled 43 feet from its landing site in Meridiani Planum.

Aside from their geological activities, the two rovers also used their mini-thermal emission spectrometer to observe the temperature changes in the Martian atmosphere along with a Mars orbiter, which took readings from space.

Both rovers are equipped with an autopilot feature, which JPL will allow them to use in the future. As of now, Spirit has tested its autopilot feature en route to Bonneville. Opportunity has not yet used it, since it does not have to drive that far yet.

## Indian satellite helps India

Alex Sidorov

Space Technology Editor

Indian space agency announced the start of a satellite project that will bring down the illiteracy rate among 350 million Indians. The project will use satellites to train teachers over long distances.

The project will be based in southern Karnataka state and will cost about 900 million rupees (\$19.5 million). The project will

be begun with the satellite INSAT-3A, which is currently in orbit. Once EDUSAT is launched, the project will shift to that satellite, while INSAT-3A will continue its normal communications operations.

Last year, according to the Indian Space Research Organization (ISRO), 87 percent of the students dropped out of school before reaching the 12th grade. This is mainly because of the shortage of teachers

- 50 percent of the teachers are educated only up to a secondary level, or up to the 10th grade.

Another satellite, Healthsat will facilitate communications between hospitals and health clinics that are located in Indian cities and villages. With the help of the satellite system, doctors will be able to remotely examine a patient, by using X-ray machines, which are available in most Indian villages.

## Korean clone breakthrough

Alex Sidorov

Space Technology Editor

South Korean scientists successfully cloned stem cells from embryonic cells. The experiment was not for purposes of reproductive cloning, but for therapeutic - to make tissues and organs to replace damaged ones.

The announcement was met with much criticism and added to the debate that has been going for years. Supporters of cloning argue the same point that the South Korean researchers are arguing - the ability of doctors to replace damaged organs by growing perfectly matched organ or tissue. The opponents argue that cloning is murder because it involves murder

of human embryos, which are considered alive by the opponents from the day of conception.

"We call for a ban on reproductive

**"We call for a ban on reproductive cloning"**

- SHIN YONG MOON "

cloning," Shin Yong Moon of Seoul National University in a news conference. However, he and his colleagues

support therapeutic cloning. President Bush's administration called for a ban of all kinds of cloning in Congress and the United Nations, but was unsuccessful.

The researchers followed a general cloning procedure that includes taking an egg cell, taking out the nucleus and replacing it with a new one, taken from a cumulus cell, taken from a woman's ovaries. The next step is to use a chemical trigger to start the cell's reproduction.

Out of more than 200 egg cells, only 30 blastocysts (a sphere of cells containing 200 cells that can be used as a base for stem cells) were formed. Although stem cells are found in adults, they are harder to work with.

## Space Valentine

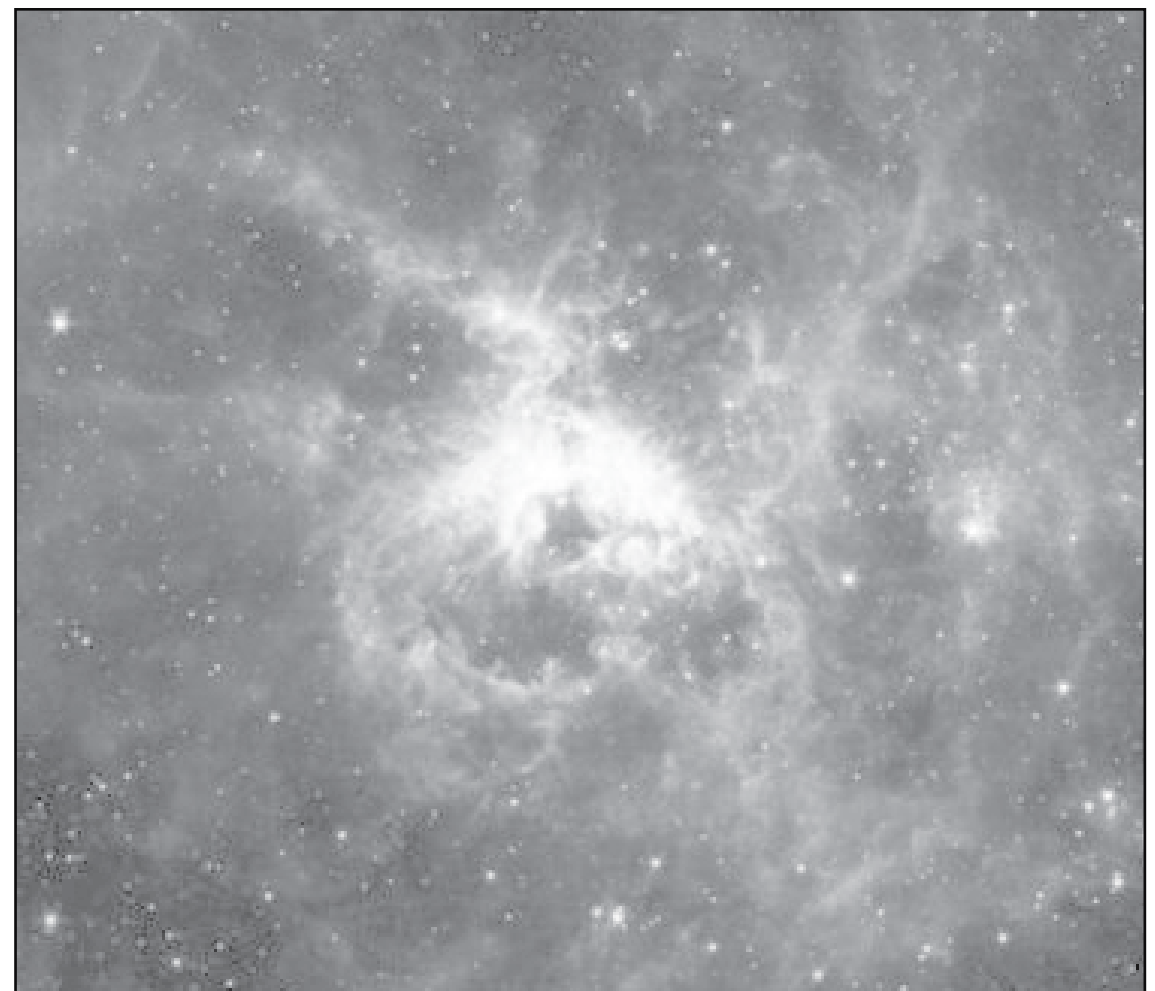


PHOTO COURTESY OF WWW.SPACE.COM

A SPACE FLOWER IMAGE was made by the space telescope Spitzer. The nebula, catalogued NGC 7129, is 3,300 light years away from Earth, in the constellation Cepheus and spans 10 light years.

# Click.

ADVERTISING  
COMMERCIAL  
AIR-TO-AIR  
DESIGN



Get the photos YOU want!

- Stock Photos
- Assingments
- Graphic Design
- Portrait



All work is done on an individual basis.  
We cater to your needs!

**12 O'Clock Level** Photography  
tallyho@12oclocklevel.com  
920 . 279 . 0687  
www.12oclocklevel.com

## BEDS-BEDS-BEDS

### Mattress Factory Outlet

**A TRUE 50-60% DISCOUNTER**

**FREE 60 DAY COMFORT EXCHANGE**  
Same Day Delivery

**DAYTONA**  
286 N. Nova Rd.  
255-3328

**EDGEWATER**  
2111 S. Ridgewood Ave.  
426-6630

**ORANGE CITY**  
2403 Enterprise Road  
(386) 774-5334

We Specialize in:  
• All New Factory Second  
• Factory Closeouts  
• Dealer Cancellations  
• All Complete with Warranty  
**90 DAYS**  
SAME AS CASH (W.A.C.)

<p><b>Futon Sofas</b> As Low As <b>\$79.95</b></p>	<p><b>Futon Bunks</b> As Low As <b>\$199.95</b></p>	<p><b>Bunk Beds</b> As Low As <b>\$159.95</b></p>	<p><b>Daybeds</b> As Low As <b>\$89.95</b></p>	<p><b>Canopy Beds</b> As Low As <b>\$89.95</b></p>	<p><b>Head Boards</b> As Low As <b>\$19.95</b></p>
<p><b>FIRM \$39.95</b> Ea. Pc. * TWIN Full ea. Pc.....<b>\$54.95</b> Queen Set.....<b>\$129.95</b> King Set.....<b>\$179.95</b> <b>1 YEAR WARRANTY</b></p>	<p><b>EXTRA \$54.95</b> Ea. Pc. * TWIN Full ea. Pc.....<b>\$69.95</b> Queen Set.....<b>\$179.95</b> King Set.....<b>\$259.95</b> <b>5 YEAR WARRANTY</b></p>	<p><b>LUXURY \$64.95</b> Ea. Pc. * TWIN Full ea. Pc.....<b>\$74.95</b> Queen Set.....<b>\$199.95</b> King Set.....<b>\$269.95</b> <b>5 YEAR WARRANTY</b></p>	<p><b>ORTHOPEDIC \$69.95</b> Ea. Pc. * TWIN Full ea. Pc.....<b>\$84.95</b> Queen Set.....<b>\$219.95</b> King Set.....<b>\$289.95</b> <b>5 YEAR WARRANTY</b></p>	<p><b>ORTHOPEDIC \$89.95</b> Ea. Pc. * TWIN Full ea. Pc.....<b>\$109.95</b> Queen Set.....<b>\$259.95</b> King Set.....<b>\$359.95</b> <b>20 YEAR WARRANTY</b></p>	<p><b>PILLOW \$119.95</b> Ea. Pc. * TWIN Full ea. Pc.....<b>\$149.95</b> Queen Set.....<b>\$379.95</b> King Set.....<b>\$499.95</b> <b>15 YEAR WARRANTY</b></p>

\*SOLD IN SETS ONLY. MATTRESSES CAN BE SOLD SEPARATELY AT SIMILAR SAVINGS.





## Sneak Peeks

A quick look at future moments in technology

SHYAMAL ADDANKI/AVION

### Arcade Game of the Week: Daytona USA

Darrin O'Brady  
Data Technology Editor

In honor of the Daytona 500, the game of the week is the arcade-racer, Daytona USA. This awesome SEGA arcade game premiered back in 1994 and straps you into the driver seat as you race to the finish against 34 other drivers. Daytona USA features state of the art graphics (at the time), three tracks varying



SHYAMAL ADDANKI/AVION

in difficulty, manual or automatic shifting and was one of the first arcade racing games to feature link play, where 2-8 people can link up and race each other on the same track.

I know I'm not alone when I say this game was certainly addicting, and anytime I found a chance to play, I was ready to roll.

## Nintendo's Dual Screen Linux on GCube

Timothy Hatcher  
Staff reporter

The next generation of handheld video game consoles will be hitting the market later this year in the form of the Nintendo Dual-Screen.

The new handheld will feature two three-inch LCD screens, each controlled by a separate processor, and a gigabit of memory.

The concept of the Nintendo DS is having a screen to look at your individual player in addition to the rest of the field on the other display,

for games such as soccer. Supposedly you will be able to link the two screens together and play on a six-inch screen as well. This, however, will be left up to the game developers on what to do with that technology.

In addition to these features, a few rumors are floating around about other features such as a built in camera and wireless game play. The wireless game play would be a huge advantage to DS multiplayer because it would eliminate the need to carry around the adapter with you, and there exists the

possibility to play more than the current four players at a time.

Other rumors suggest the screens will be layered on top of each other to produce a 3D effect. Nintendo publicly explained the screens would not be stacked on top of each other but one placed above the other for two separate monitors not one three-inch one.

Although there are a number of unsubstantiated rumors floating about, everyone will have to wait for E3 in May to find out exactly what all the features of the Nintendo DS are.

Timothy Hatcher  
Staff reporter

The open source community has managed to port its creation Linux onto Nintendo's GameCube.

The GameCube is the latest console to try the Open Source Project, which has already been able to turn the Xbox and the PS2 into computers. Although still in its infancy, the GameCube project is currently able to draw Tux the Penguin on the screen of the TV, eventually the hope is to turn the entire system into a low powered computer like the kit that is available for the PS2 at \$199.

Although this may seem like a strange idea to Americans, the idea was more intended for the European community. In Europe, computers are still very expensive to own because the components cost so much. An

Xbox, which was the first to be cracked, contains a 700mhz processor, a 20 gigabyte hard drive and a video card comparable to a GeForce 4. This makes for a 200 dollar computer which is a very cheap alternative to getting a PC, especially since Microsoft will sell you the keyboard for its applications.

One point of porting Linux to the GameCube is to have it act as a server for other games in a network and also have it act as a computer if need be.

Although Nintendo has not officially commented on what its stance is on the project, it will undoubtedly not matter much to those that want to port the operating system. Eventually the system will move along enough to have a GUI and a hard drive of decent capacity to store everything. The program is available at [www.gc-linux.com](http://www.gc-linux.com).

## KaZaA facing legal troubles

Christopher Noth  
Staff Reporter

KaZaA, an international peer-to-peer internet service and subsidiary of Sharman Networks, was subject to raids by five music labels. The raids on three Australian universities and internet service providers were court sanctioned. Music Industry Piracy Investigations (MIPI), owned by several recording labels, including BMG and Sony, led the raids.

Sharman's lawyers have asked Australian Federal Courts to delay

the hearings in Australia until similar cases regarding copyright infringement have been concluded in America. KaZaA was ruled a legal operation by the Dutch Supreme Court last year. Lawyers for Sharman are optimistic about the outcome in the American case, since recording labels lost in first rounds of the case, currently under appeal in U.S. federal court. Sharman Networks' counselor David Casselman notes the raids in Australia come late in the American case, saying, "Now that they're losing in the United States, they seek to

come here and fight the same battle on Australian soil."

Even though it was founded in the Netherlands, KaZaA has faced greatest scrutiny in America where several copyright lawsuits face Kazaa and Sharman Networks.

Computer experts view KaZaA as a completely different system from Napster, the first and leading file sharing program. Napster, banned in 2002 by U.S. courts, centered its activities on a server, whereas KaZaA facilitates a connection between individual users.

## Halo 2 rescheduled for Fall

Timothy Hatcher  
Staff Reporter

In the world of games, *Halo 2: In Reach of Fall*, has been delayed again. Bungie, who is now a subsidiary of Microsoft, announced *Halo 2* would be shipped in the fall for Xbox pending a few modifications to the game, including Xbox Live

modifications, graphic update, and weapon upgrades.

Bungie's site is full of screenshots and information about the release of the game, such as the high resolution photo of multiplayer, where you can actually see the brass from the machine gun spinning as it is ejected, as well as the reflections off the glass of The Master Chiefs HUD. One thing

to remember is these images are rendered for computer. The actual game may look a little different.

Everyone will just have to bide their time and wait for the release this fall. The game will be unveiled at E3 this May in Los Angeles. For more updates visit Bungie's site at [www.bungie.net](http://www.bungie.net) to see new weapons, vehicles and the future of combat.

### Halo 2: New Vehicles, New weapons



PHOTO COURTESY OF WWW.BUNGIE.COM

HALO 2, THE SUCCESSOR to the immensely popular Xbox game, is due for shipping in the fall.

## Is Your Flight Career in a Rut?



Actual photo of RAA's CRJ Simulator © 2004 RAA

### OUR FLIGHT OFFICER SCHOOL WILL HELP YOU TAKE OFF!

Our elite, nine-week program is designed for low-time pilots who want to qualify quickly for airline pilot careers. It's not for everyone, but if you have the drive to succeed as an airline pilot, this course is for you.



Flight Officer School gives you glass cockpit experience, including the Bombardier Regional Jet (CRJ) Type Rating and enough knowledge to put you on the same level as any high-time, experienced applicant. Plus, we'll get you an interview with a top-rated carrier.

Go all the way! Sign up for Flight Officer School today. Financing available to qualified applicants.

Call 1-866-709-4892 or visit [www.raajobs.com](http://www.raajobs.com).



# REGIONAL AIRLINE ACADEMY INC.

Creating Airline Pilots for Airline Jobs



## APARTMENTS/ ROOMMATES

**Ormond Beach**  
20 min. from school  
(walk to beach/river) Nice house in residential area:-Private entrance -Fully Furnished -Room w/ private bath-use of computer room -use of Garden -share kitchen -central air and heat All Included \$450.00 (386) 676-5452 (please leave a message)

**Large Furnished Bedroom**  
with private bathroom. Phone jack provided in room for privacy. Shared livingroom, kitchen and laundry. Must enjoy dogs! \$400/month includes utilities. Call 673-6175 to schedule and appointment

**Beautiful Beachside Cottage**  
Newly redecorated Key West design cottage. Fully furnished 2BR with sunroom. Easy access to ERAU and airport. Large fenced backyard with huge deck. \$825/month. Call Sara - 1-800-525-9396.

## CARS/ MOTORCYCLES

**1985 Chevy Suburban**  
Runs good, no air, some rust. Comes with extra parts, running boards, mag wheels, good tires. \$1000 or best offer. 756-1770.

**1992 Dodge Shadow**  
Red, convertible top, working a/c, awesome stereo/cd, runs great. I must sell. No games. Call Daniel at 761-2185 or 846-3753.

**1988 Ford Taurus**  
Low miles, power everything, new paint and transmission. Runs great! Asking \$975 obo. Call Greg at 871-5364

## CARS/ MOTORCYCLES

**1994 Chevy Camaro**  
Good condition, pwr, cd, \$3400 obo. Call Ryan (814) 833-2966.

## OTHER ITEMS

**Miscellaneous Items**  
4 drawer dresser, exc. condition \$40, matching nightstand \$20. Both have maple finish. Twin bed \$50 OBO. call (386) 274-4056 or e-mail at bymero@erau.edu.

**Aircraft Rental**  
C-172 - Twin Geronimo - DC-3 call, check our website, or visit to find out why our customers think we are the best deal in town. 767-9464 www.mcflyers.com

**Guitarist Needed**  
Hard rock band is searching for a guitarist. Creativity is a must. If interested, call 299-7527 and ask for Chris.

**Free Cellphone**  
and free first month's service! Need someone to take over cellphone contract ending in June. Five months of service for the price of four. Call Josh for details. 763-0871.

**Motorcycle Jacket**  
Alpine Star XL. Gray and Black with all pads, removable liner. New condition. \$160 obo. Call Tory at 846-3079.

## OTHER ITEMS

**Shoei Helmet**  
Black, large, good condition, clear and tinted visors. \$65 obo. Call Tory at 846-3079.

## THE AVION ONLINE

returns to the World Wide Web. View all the content of *The Avion* newspaper plus a weather page and archives of past issues. Also submit letters to the editor, or request information on placing ads and classifieds. A great way to keep up-to-date with events on campus, even when you are away.

## HELP WANTED

Job postings provided by Embry-Riddle's Student Employment office. Any questions regarding job postings should be directed to Student Employment at 226-6320 or room 112 in Spruance Hall.

Flight Instructors, PT & FT with Epic Aviation at NSB airport. \$15/hour. Call Danny or Frank at (386)409-5583 for an interview. Job ID #2844

Office & Shipping clerk needed by beachwear company on beachside. Office work and packing beachwear for shipment, Computer work, answering phones, etc. Call Sue or Linda Immediately at 255-2690. Job ID #2843

Chemistry Lab Asst for Physical Sci Dept. Call Marlene Coslow x7022

## HELP WANTED

Work mornings, part time, for Mediatech. They are hiring administrative Assistant/Technical Writer. Located in Holly Hill. Need working knowledge of Microsoft Office appl (MS Word, Excel, etc.) in MS Windows environment. \$7.50/hr Call Mr. Riley at 258-9958. Job ID #2838

**Tutor needed**  
MBA grad student needs immediate assistance with BA511/ operations research. Tutor must have taken this course and/or have working knowledge of quantitative methods pay for time spent. Call Brock at (386)760-8292.

Local real estate office needs assistant to real estate executive. Must have good computer skills, be organized and have Positive attitude w/good communication skills, experience with digital camera and imaging. Database management, word processing, etc. Job ID #711

Work in an ice cream shop on the beachside. Baskin Robbins hiring part time counter help, flexible hours, will work with Your school schedule and will train. Customer service attitude helpful. Can work afternoons, evenings and/or weekends. Call Richard at 258-1666. Job ID #2845

Beachside pub needs security workers, some shift work between 7pm and 3am. Several openings. Apply in person to The Oyster Pub, 555 Seabreeze Blvd., or call 255-6348, ask for Kelly. Job ID #881.

## Avion Classifieds

\*If you do not see your advertisement in this issue, please contact the Avion Staff at (386) 226-6049.

\*The Avion runs classified ads for 2 weeks. If you would like your ad to run longer, you will need to fill out a classified form again.

\*The Avion does NOT accept classified advertisements from businesses of any kind!

\*To place an ad, visit the Avion in the John Paul Riddle Student Center (Suite 280)

## The Comic Editor's Campus Comic of the Week

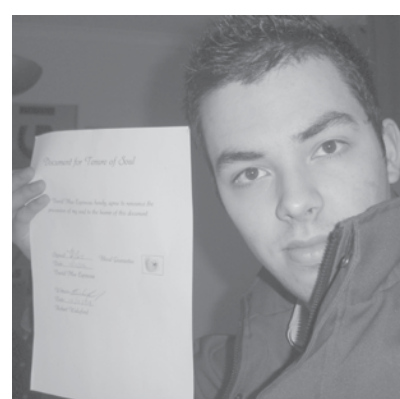
Part two of a series that may or may not continue, depending on how bored I am.

## Girls & SPORTS

by Justin Borus and Andrew Feinstein

## On eBay last week...

This friendly British chap is selling his soul for only 50 pounds. Soul comes complete with certificate of authenticity signed in blood.



## STRANGE BUT TRUE...

### Actual courtroom testimony

Q: What was the first thing your husband said to you when he woke that morning?  
A: He said, "Where am I, Cathy?"  
Q: And why did that upset you?  
A: My name is Susan.

Q: How was your first marriage terminated?  
A: By death.  
Q: And by whose death was it terminated?

Q: Doctor, how many autopsies have you performed on dead people?  
A: All my autopsies are performed on dead people.

Q: Do you recall the time that you examined the body?  
A: The autopsy started around 8:30 p.m.  
Q: And Mr. Dennington was dead at the time?  
A: No, he was sitting on the table wondering why I was doing an autopsy.

Q: So the date of conception (of the baby) was August eighth?  
A: Yes.  
Q: And what were you doing at that time?

**Klyde Morris**  
Aviation's Only Ant!<sup>TM</sup>  
by Wes Oleszewski