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Embry-Riddle Aeronautical University

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Sophomore dies in traffic crash

Long had created own music album, majored in Comp. Science

Erin Roberts

Campus News Editor

Tragedy struck Embry-Riddle on Sunday March 11, with the death of 19-year-old Brandon Long. A sophomore studying

Computer Science, Long leaves a hole in the campus community.

Long was riding his motorcycle on Clyde Morris Blvd. to drop off his friend's keys. At the corner of Big Tree and Clyde Morris, Long collided with a 72-year-old woman's car, causing Long to fly off of the bike, mainly onto his head, and become severely injured.

Long was taken to Halifax Medical Center and treated for severe head injuries. His brain had swelled so much that he was put onto machines to help him survive.

Long's parents arrived the next day to support him in the hospital. At 2 a.m. Long was declared brain dead. Many students and friends of Long's gathered the next day

in the O'Connor Hall to pray for him, but at 11 p.m. that night, Long was pronounced dead by doctors at Halifax.

"He had goals and ambitions, was simple and kind-hearted, and valued friendship," said his roommate Gad Wavomba.

Long, originally from Flint, Michigan, loved music, even creating his own CD, "Mic Etiquette," with his high school friends from back home.

He was very involved in the African Students Association, although Long was not a native African and was also on the intramural basketball team that won last year.

His friends remember him as being very intelligent and motivated to succeed. He

never participated in drinking or smoking and he was very focused on his future.

Long's death occurred during Bike Week 2007, and was the eighth motorcycle-related death that occurred during the event. While there is some argument whether or not Long's death should be counted in the Bike Week death toll, 2007 was a marked improvement over 2006, when 21 people died.

Wavomba, Long's other roommate Henry Smith, and many of Long's other friends pulled their strength together after the accident to put together a memorial fund to help supplement the costs of his parents' airfare, funeral services, and to show their support for the death of a beloved friend.

The fundraiser took place on March 14 in the Student Center. On the first day, this group of students had already collected over \$1,000. The students made banners for their effort and to remember Long and played his CD during the fundraiser.

The memorial service for Long was held in the Interfaith Chapel on March 15 at 12:30 p.m. with Reverend Derrick Jackson presiding.

The Long family asked that money that would have been spent on flowers, go to the Brandon Long Scholarship Fund. Donations can still be made to this fund and should be sent to The Brandon Long Scholarship Fund, P.O. Box 310864, Flint, Michigan 48531.

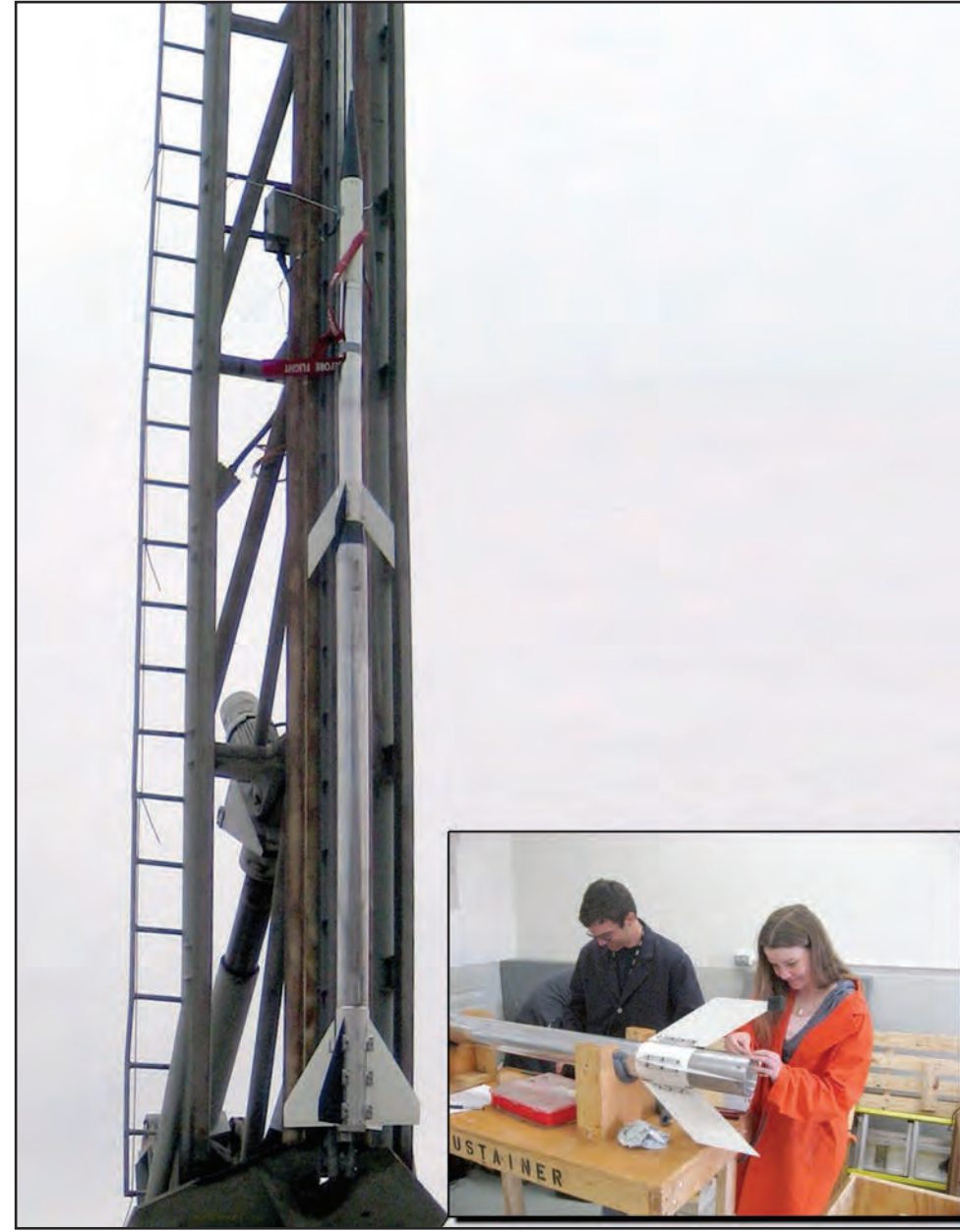
ΑΞΔ chooses their sweetheart



CHRIS TEZAK/AVION

AFTER A NIGHT OF stripping, cross-dressing, seductive dancing and singing, Casey Moore of Sigma Alpha Epsilon was crowned this year's Xi Man on March 14 after his scantily-clad rendition of the song "Dick in a Box" won him over with the ladies. The Xi Man competition is an annual event hosted by the Alpha Xi Delta sorority.

Icarus reaches 40 miles, Mach 4.04



PHOTOS COURTESY CURTIS EW BANK & JACKLYN DUFF

ERFSEDS' SOUNDING ROCKET ICARUS successfully launched last week, attaining an altitude of 40 miles. The 16-foot, 240-pound rocket was completely designed and built by Embry-Riddle students, such as Curtis Ewbank and Jacklyn Duff (inset).

Bob Scheid

Chief Copy Editor

The Embry-Riddle Future Space Explorers and Developers Society (ERFSEDS) successfully launched their Icarus sounding rocket from the NASA Wallops Flight Facility in Virginia this past week. The launch occurred at 6:15 p.m. March 22, after the sun had set.

Curtis Ewbank, Vice President of ERFSEDS and a junior at Embry-Riddle, said that the rocket measured 16 feet long, weighed 260 pounds, and carried a payload of sensors, including an altimeter, GPS receiver, accelerometers, and an airframe heating thermocouple. A spin sensor did not operate, since the sun was not visible to the rocket during flight.

The first stage operated properly for its whole burn. After successfully staging, the second stage was heard burning for the full duration. Both stages landed in approximately the areas expected by simulation (the first stage landed within one standard deviation of its projected site, something most NASA rockets do not achieve), so it is likely that the rocket achieved its design altitude of 40 miles after a flight time of around two minutes. The rocket motors, built by Loki Research, operated without error.

Telemetry was lost after about 13 seconds, however, and the tracking radar was unable to follow the second stage because of its size and the fact that "it was moving really fast," according to Ewbank, noting that the maximum speed was around Mach 4.04. Radar calibration errors, due to the rushed launch countdown, also contributed to the loss of contact with the rocket.

"The real vindication of the flight was that the second stage ignited," Ewbank said, noting that the capacitive discharge ignition system had to be built to NASA specifications. Analysis of the launch data will continue this week.

Phil Eberspacher, chief of NASA's Sounding Rocket Programs, called the rocket "the most complex student project we have supported to date." "The Embry-Riddle students have shown a lot of professionalism," he added.

Ewbank said that the two-stage rocket performed much as expected, and called the whole experiment a "total success." The club designed the rocket from the ground up, and then built it, tested it, and transported it themselves; the purpose of the project is "to bring student rocket projects to Embry-Riddle," according to their website. More rockets are planned for the future, to continue student involvement in space exploration and the education available to members of the school.

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THE AVION

By students, for students.

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The next SGA tickets are

Kira Vuille-Kowing
Staff Reporter

Incumbent Nate Clapper is ready to run for a second term as Student Government Association president and, if elected, plans to make next year the best yet. Current treasurer Natalie Anaya will be on board with him, and Student Representative Board member Ryan Hattan will step in to replace vice president Shawn Storey, who graduates this year.

Already the Clapper ticket is setting goals for next year. With 27 current projects in the SGA, Clapper says that new ideas are constantly forming. Several projects include reducing student debt, obtaining more sponsorship for safe ride, more money for club sports, and finding out what banks the students need for the ATM. By taking surveys and utilizing resources, Clapper says the current SGA has worked to increase student involvement.

"Our policy from day one has been open door," he said. "We are as available as possible."

Hailing from Cleveland, Clapper is an Aerospace Engineering senior involved in the Delta Chi Fraternity and Airforce ROTC. His involvement with the SGA started last year when he became a member of the Student Finance Board.

Reducing student debt is a key

issue Clapper hopes to solve. Embry-Riddle holds the dubious honor of having the highest student debt in the nation, a key factor in deterring potential students. The Task Force will meet with the Board of Trustees on March 31 to discuss several solutions to reducing the student debt.

"We have such a diverse group of people working together with one goal, one vision," Anaya said.

Anaya hopes to obtain more funding for club sports and Safe Ride. She is an Aviation Business Administration junior and began working with SGA as a student

representative during her sophomore year.

Ryan Hattan, a sophomore in Aeronautical Science, will be serving his first year as vice president if elected. He is responsible for implementing the SGA page in The Avion and considers Safe Ride one of the most important achievements of the SGA. The Clapper administration was also responsible for implementing a shuttle that transports students back and forth to the Orlando airport during holidays and spring break.

In reference to the Kumar ticket, the Clapper party agrees that they

are lacking experience. "The learning curve is steep," said Clapper.

He also emphasized the changes that have been made since his ticket stepped into office.

"There were a lot of internal issues with the SGA when we stepped into these positions," he said. "Things were broken, but they were improved."

Clapper is committed to seeing the current SGA projects through and improving the student government institution. "We are driving the change, setting the standard," he said.



THE CLAPPER TICKET, RUNNING for the Executive Board ticket. From left, the current president Nate Clapper (center), Ryan Hattan, V.P. candidate (left), and Natalie Anaya, currently treasurer (right).

Blackbelt offerings

Press Release

Embry-Riddle Aero. Univ.

The Center for Professional Education at Embry-Riddle Aeronautical University is offering certified Six Sigma Green Belt and Black Belt online courses, in association with the American Society for Quality (ASQ), that prepare individuals for the ASQ certification examination.

Six Sigma is a set of practices originally developed by Motorola to systematically improve processes by eliminating defects. Since it was first developed, Six Sigma has become an element of many Total Quality Management initiatives and is valuable training for professionals working in any industry.

The new web-based learning program offered by the Center for Professional Education is geared to thoroughly prepare organizations and business professionals for ASQ's certified Six Sigma Green

Belt and Black Belt examinations. The curriculum is designed to go beyond the minimum requirements for a passing grade and provides individuals with the tools necessary to effect change in their careers and organizations.

The program features self-paced learning, the application of real-world scenarios, interactive learning activities to reinforce new ideas, and several technological resources to magnify key concepts and principles to use both during the course and after its completion. Additionally, the Black Belt course incorporates an aviation case study scenario particularly relevant to participants in the aviation and aerospace industries. This program is part of the ASQ Foundations in Quality Learning Series.

For more information, contact the Center for Professional Education at (866) 574-9125 from 8 a.m. to 5 p.m., Monday through Friday, EST. To register online, go to www.erau.edu/ec/soctapd/6sigma.html.

AMS first to compete in PAMA

Press Release

Embry-Riddle Aero. Univ.

Embry-Riddle's Aviation Maintenance Science (AMS) Dept. is proud to announce that it is sending a team to the national Professional Aviation Maintenance Olympics (PAMO) competition, to be held March 20-22 in Orlando. The team is composed of AMS students Christopher Blair, Derek Collins, and Luke Urshan, with student Garrett Parlette as their coach.

This occasion marks the first time that a student-based team from any college or university will compete in PAMO, which brings together the best technicians in the aviation maintenance industry to demonstrate their skills. In the past, teams from Southwest Airlines, JetBlue, Delta, Midcoast, Bombardier, Dassault Falcon, and

the Association for Women in Aviation Maintenance have participated in the event.

Established by the Professional Aviation Maintenance Association (PAMA), the contest evaluates technicians on the speed, accuracy, and quality of their work in electrical troubleshooting, safety wire installation, aircraft tubing fabrication, hardware identification, aircraft rigging, and computer-based aircraft systems troubleshooting. For more information, visit www.pama.org.

It is a testament to the commitment and confidence of our students that they are eager to go head-to-head with seasoned industry professionals. Please join me in wishing these students a successful competition.

Editor's note: as of press time Sunday, the details and results of the competition were not available.

Life Science is the new minor

Dr. John French

Special to The Avion

Last Fall, the University approved a new academic minor on campus to extend the reach of any student wishing to expand their range of job opportunities in their major field of study. Perhaps you missed the large, noisy (there were lots of animal sounds on the loud speakers) Life Science Demonstration Day in the cafeteria last April. There were battling protozoa on the big screen, marshmallows shattered after being frozen with liquid nitrogen and a demonstration of the hydrogen peroxide reaction with blood that was similar to way early rockets during World War II were powered (not with blood but with a hydrogen peroxide reaction), among other fascinating exhibits. You might also have missed the flyers too, announcing the new courses and the new minor that have sprung up on campus. Do you walk around semi-dazed to miss all this stuff? In any case, this article will explain why a Life Science minor is good for you and how you sign up for any minor, just in case you didn't know.

Why do you need to know about

the life sciences? Open any newspaper or any major news wire service website and every week there will be several stories on major new advances or challenges in the Life Sciences. Like what, you ask? For example, a recent sampling from one day on CNN.com concerned weight loss products, new creatures being discovered because of ice shelves melting exposing their habitats, and salmonella found at a peanut butter plant. The informed citizen will know what is legitimate and what isn't. The uninformed will pay for useless weight loss procedures, wonder about what exposing your habitat means to decency and will likely think it ludicrous to put female salmon in peanut butter. It pays to know something about life sciences both financially and in terms of your health and peace of mind. The more we know about life the greater chance we have to improve it, to repair it and to protect it.

There are a few classes on campus

Course Requirements for the Life Science Minor

Course	Title	Credits
AS	357 Flight Physiology	3
HF	321 Drugs in Society and Aerospace	3
HF	326 Human Performance in Extreme Environments	3
PS	107 Elements of Biological Science	3
PS	107L Biological Science Laboratory	1
PS	142 Environmental Sciences	3
PS	309 Principles of Ecology	3
PSY	310 Sensation and Perception	3
PSY	335 Physiological Psychology	3
SF	315 Environmental Compliance	3

here and there which touch on these vital subjects and there are more on the way. Now you can get credit for having taken these classes by simply declaring a new minor in the Aerospace Life Sciences. All you need is 16 credit hours and you can graduate with your major field of study AND add to that a minor in Aerospace Life Sciences. We're fortunate that the name Embry-Riddle means the highest caliber in aerospace studies. This means that with your new minor, you would be in demand for any career that deals with human adaptability in the aerospace environment: bioengineers, biophysicists, and biopsychologists for example.

Most students will have at least two or three classes on the approved minors list already (see below) just in the course of completing the requirements for their major. This leaves only about two or three classes for the 16 hours needed to graduate with a minor in Aerospace Life Sciences. Of the 16 credit hours required for the minor, four must be earned with Elements of Biological Science (PS 107, 3 credits) and Biological Science Laboratory (PS 107L, 1 credit). The remaining credits can be earned with any combination of other courses from the table below.

There are many more classes on the way too. Get credit for those classes, take advantage of your hard work already and emphasize your abilities to potential employers by signing up for the Life Sciences Minor.

All right, let's suppose you're willing to take the step and declare an Aerospace Life Science minor. See the Student Catalog in the section on Minor Fields of Study for more detail about what credits will count for you.

For most students, all you have to do is talk to your advisor to see what classes will fit with your program. Then you'll have to fill out one simple form, "Request for Academic Change." Every department on campus has the form. Fill out the top portion about your particulars and then down at the bottom of the form you will see the MINORS change request. Fill in the Aerospace Life Science Minor where it says ADD or Drop and circle ADD. Then have your advisor and your department chair sign it in the right spots on the bottom of the form. Then send it off to Records and Registration. Check back with them in about four weeks to see if everything is in place and you have a major new minor. If you have any questions about the minor please contact Dr. J. French frenc70f@erau.edu.



PHOTO COURTESY JAYE WHITMIRE

up for election, who will you choose?

Kira Vuille-Kowing
Staff Reporter

O'Connor Resident Advisor Shaliesh Kumar will run against incumbent Nate Clapper in the upcoming Student Government Association elections. Zachary Smith and Jocelynn Dunn will run with him as vice president and treasurer, respectively.

If elected, Kumar plans to implement academic blocking, a system that will allow students to postpone a test if they have three or more in one day. Every teacher will be required to use Blackboard and students will be able to choose which test they would like to postpone. He believes it will

lessen the burden on students and improve academic performance.

Other future projects include obtaining more funding for clubs and improving the path between campus and the Chanutte complex. Another proposed project will involve setting up a section on Blackboard that will improve communication between students and their SGA representatives. Surveys will also be taken to explore student concerns.

"It's the student over the president," Kumar said. "Always."

A second year Aerospace Engineering major originally from India, Kumar has lived in four different countries and traveled to over 20 countries. Although he has never held a position in SGA, Kumar says that his experience as a resident advisor in O'Connor has prepared him for a leadership role.

In the past, he was also the president of his high school chapter of CARE, an international organization that advocates community service and the restoration of the environment. Additionally, his work on Task Force One gave him cause to wonder why so many students were leaving after their first year at Embry-Riddle. If elected president, he believes that he will be able to help students successfully complete their education here.

Smith, a second year Aeronautical Science major, said that working with students as a Doolittle RA has helped him understand the challenges that students face. He believes that building momentum is key to making improvements in the SGA.

"I believe we can do a lot of great things," he said.

He is an Aeronautical Science major in his second year and involved in Army ROTC.

Dunn, a sophomore in Aerospace Engineering, wants to become treasurer to help more clubs meet their funding goals.

"I'm very excited for the opportunity to get involved," she said. "The student body is above us. We're here for them."

Dunn's interest in student government stretches back to high school, where she was treasurer of her student body.

Though none of the three have experience with a university-level student government, they plan to rely on past leadership experience.

The Kumar ticket feels that the current administration has been too much of an internal organization.

"They have not been proactive in the sense of getting students involved," Kumar said. "It's an open door policy that we need."



THE KUMAR TICKET RUNNING for election is made up of Shaliesh Kumar for Preseident (center), Zachary Smith for Vice President (right), and Jocelynn Dunn for Treasurer (left).



Smolin to speak Diamonds will fly at Riddle

Press Release
Embry-Riddle Aero. Univ.

Cutting-edge theoretical physicist Dr. Lee Smolin will speak on "Finishing Einstein's Revolution: Three Roads to a Theory of Everything" April 7 at Embry-Riddle Aeronautical University.

Dr. Smolin is the founder of the Perimeter Institute for Theoretical Physics and a professor of physics at the University of Waterloo, both in Canada. A dynamic speaker, he is also the author of three popular science books: "The Life of the Cosmos," "Three Roads to Quantum Gravity," and, most recently, "The Trouble With Physics: The Rise of String Theory, the Fall of a Science, and What Comes Next."

Among Dr. Smolin's research interests are reconciling the theories of relativity, which explain the actions of large entities such as space and time, with quantum mechanics, which explains the actions of very small objects.

"For the past 25 years, string theory has been considered the leading candidate to unify the theories of relativity and quantum mechanics that were developed by Einstein and his colleagues," says Dr. Chris Vuille, an Embry-Riddle physics professor and the organizer of Dr. Smolin's visit to campus. "However, the increasing dedication of resources to a theory that has yet to be proven true has led to a stagnation in the field of physics that Dr. Smolin believes is leading to a crisis in science."

Dr. Smolin was educated at Hampshire College and Harvard University. He was formerly a professor at Yale, Syracuse, and Penn State universities, and held postdoctoral positions at the Institute for Advanced Study, Princeton University; the Institute for Theoretical Physics, Santa Barbara; and the Enrico Fermi Institute, University of Chicago.

The lecture, which is free and open to the public, will be held Saturday, April 7, at 7 p.m. in the Miller Instructional Center auditorium on Embry-Riddle's Daytona Beach campus at 600 S. Clyde Morris Blvd. The talk is co-sponsored by Thomson Publishing and by the following Embry-Riddle groups: the Arts & Letters Committee, the Fred Elston Fund, and the Honors Program. For more information, contact Dr. Chris Vuille at (386) 226-6724 or vuille@erau.edu.

Press Release
Embry-Riddle Aero. Univ.

Flight students at Embry-Riddle Aeronautical University will enjoy a jet-like training experience when the Daytona Beach campus takes delivery of 10 new Diamond DA42 Twin Star aircraft in the Summer and Fall semesters, 2007.

The university's acquisition of the planes from Diamond Aircraft had been in the planning stage, but moved onto the fast track after a tornado destroyed most of the campus's training fleet on Dec. 25, 2006.

The DA42 Twin Star's sophisticated avionics qualify it as a "technically advanced aircraft," a Federal Aviation Administration

designation developed with help from faculty in Embry-Riddle's aeronautical science program.

"The DA42 Twin Star will give Embry-Riddle a complete glass-cockpit fleet, starting with our single-engine aircraft and culminating with our Canadair regional jet simulator," said Tim Brady, dean of the College of Aviation at the university's Daytona Beach campus. "We call it the 'Embry-Riddle Edge.'"

"We are pleased that Embry-Riddle has selected Diamond DA42 aircraft for its multi-engine training," said Chuck Glass, Diamond Aircraft's director of fleet sales. "This state-of-the-art equipment will fit well with the university's world-class professional flight training programs."

In the cockpit of the DA42,

Embry-Riddle students will find a Garmin G1000 electronic display and autopilot. The cockpit also features single-lever power controls for the engine, which offers jet-like thrust control.

The diesel-powered, twin-engine aircraft burns the same Jet-A1 fuel used by airliners, making it twice as efficient as comparable dual-engine airplanes. The DA42 is built of a lightweight composite material that is impervious to corrosion.

"The DA42 Twin Star replicates the same easy-to-operate, fuel-efficient aircraft our students will fly professionally right after they graduate," said Frank Ayers, director of flight training at the campus. "In acquiring these aircraft, we're upholding our commitment to provide absolutely the best and

latest technology to our students, as befits the leader in aviation education."

Diamond Aircraft offers the most comprehensive range of modern general aviation (GA) aircraft, including the 2-place DA20, the 4-place single-engine DA40 Diamond Star, the twin turbo diesel engine DA42 Twin Star, and the D-Jet, a 5-place luxury personal jet aircraft. For more information, visit www.diamondaircraft.com.

Airport of the future

Press Release
Embry-Riddle Aero. Univ.

Technology for an "airport of the future" will be demonstrated March 27-28 at Daytona Beach International Airport (DBIA) by an aviation industry consortium led by Embry-Riddle Aeronautical University, Lockheed Martin, and DBIA. The demonstration sessions will be held in the airport's international terminal.

The Integrated Airport Project, to be implemented by the consortium over a three-year period, will showcase emerging technologies in safety, security, capacity, and overall efficiency of the next generation of airports. The effort comes amid industry predictions that air traffic will increase by 300 percent by the year 2025.

The Integrated Airport Project began in 2006 as a way to address such timely issues as airport security and business operations; airline dispatch and ramp operations; FAA terminal radar approach control and surface operations; and collaborative arrival and departure management.

"The intention is to show that applications and systems that have already been developed can be consolidated into a single integrated airport," said Embry-Riddle Interim Provost Christina Frederick-Recascino. She added that Daytona Beach International Airport will be the national testbed for this project.

Embry-Riddle and its partners are proposing that half the cost of the project be covered by the private companies providing technological expertise. The other half would be obtained through federal sources by the agencies that manage the U.S. airspace.

In the few months since it began, the consortium has added industry partners Transtech Airport Solutions, ENSCO, Mosaic ATM, Jeppesen, Sensis, Boeing, and CSC, and is exploring the addition of new partners that would bring key technologies to the project.

The conference will take place from 8:30 a.m.-12 p.m. each day. It is the first of three such gatherings planned for 2007.

Those interested in attending the event should contact Jean Coker at (386) 226-6634 or cokerj@erau.edu.

Course Booklets have arrived in the mailboxes over Spring Break for Fall 2007. Important dates for Registration are:

March 26-30-- Advisement period-- Required for all freshmen and Sophomores in the following degrees: Human Factors, Aerospace Studies, Communications, Eng. Physics, and Space Physics

April 2-4-- Registration for all graduate students and undergraduate students in senior standing

April 5-9-- Registration for undergraduate students in junior standing

April 10-12-- Registration for undergraduate students in sophomore standing

April 13-17-- Registration for undergraduate students in freshman standing



Surveillance Cameras



THE SURVEILLANCE COMPANY SPOOK Tech installed cameras in the Student Center over the spring break holiday. Cameras were placed at all the entances to the building and above the ATM and eagle card machine in the lobby. Multiple cameras were also placed in the mailroom. The surveillance should help to cut down on vandalism and identify any would be offenders.

Men's tennis takes out Vanguard 8-1

Alison Smalling

ERAU Sports Info. Dept.

DAYTONA BEACH, Fla. – No. 4 Embry-Riddle won all six singles points and two points at doubles to secure an 8-1 victory over No. 6 Vanguard in a battle of two top-ten NAIA teams on Tuesday. The win improved the Eagles' overall record to 14-1, while the Lions drop to 11-3.

The Eagles got things started with an 8-2 win by Carlos Bes Comeras and Istvan Bolgar over 19th-ranked Dieter Weislaier and Thomas Frank at No. 2 doubles, and top-ranked Mislav Hizak and Konstantin Lazarov held off Florian Lemke and William Strom 8-4 at No. 1. The Eagles only loss came at the third doubles position as Greg Chevalier and Vasileios Psyrras handed Luke Maricic and Tomoaki Yasuda their first double loss of the year with an 8-4 decision.

ERAU claimed straight set victories at the No. 4 – No. 6 positions. Yasuda was the first to down his opponent defeating Strom 6-2, 6-4 at No. 4. After taking the first set 6-4, Maricic took a decisive 6-0 win in the second to increase the Eagle advantage to 4-1.

At the No. 5 spot, Bolgar held off Psyrras 6-4 in the first set and then took the second 6-2 to score the clincher.

The top-three singles matches were all three set battles. No. 18 Lazarov easily won his first set 6-0, but 10th-ranked Weislaier came back to take the second 6-3. The third-set battle saw Lazarov come back to win 7-5 and improve his overall record 13-0 in dual matches this year.

Hizak had his hands full with Lemke in the first set and fell to



CHRIS TEZAK/AVION

LUKE MARICIC AND PARTNER Tomoaki Yasuda suffered their first doubles loss of the year against Vanguard's Greg Chevalier and Vasileios Psyrras. It was the only loss on the day for the Eagles.

the Vanguard freshman 6-0. But the top-ranked Hizak was undaunted and rebounded to take the next two sets 6-3, 6-3.

The final match off the court was between No. 19 Bes Comeras and No. 45 Chevalier. Bes Comeras also found himself down a set after Chevalier took the first 7-5. But

Bes Comeras rallied to take the second 6-3 and sealed the Eagle win with a 7-5 third set.

After an action-packed two weeks, the Eagles will take a six-day break before taking on Abraham Baldwin Agricultural College in an exhibition match on Tuesday.

ERAU drops to 9-7 after losing close one to Rams



CHRIS TEZAK/AVION

KERINN MEISENBACH RETURNS A serve during the Eagles' 5-4 loss to NCAA Division I Rhode Island. Meisenbach and partner Hana Im won their doubles match 8-4.

Alison Smalling

ERAU Sports Info. Dept.

DAYTONA BEACH, Fla. – The Embry-Riddle women's tennis team lost a hard-fought battle to NCAA I Rhode Island as the Rams edged the Eagles 5-4, Thursday at the Crotty Tennis Complex. The Eagles, who moved up three spots in Wednesday's national ranking to No. 8, fell to 9-7 on the year.

The Rams won two out of three doubles points as the duo of Lara Maurer and Grace Hedstrom topped

Natalie Anaya and Lindsey Kurtz 8-4 at the first position, and Amanda Barletta and Steff Catanzano downed Marga Rico-Jimenez and Sara Abraul by the same margin at No. 3.

The Eagles got a win back at the No. 2 spot as Hana Im and Kerinn Meisenbach defeated Valerie Chacon and Whitney Squires 8-4.

Rhode Island extended their advantage to 4-1 after Barletta defeated Meisenbach 6-3, 6-0 and Maurer held off Im 6-4, 6-2.

Anaya and Kurtz pulled the Eagles within 4-3 as Anaya topped Chacon

6-3, 6-1 at No. 2 and Kurtz defeated Hedstrom 7-6 (7-4), 6-3 at No. 3.

Whitney Squires clinched the match at No. 6 with a 3-6, 7-5, 6-2 win over Abraul to improve the Rams record to 3-2 on the year.

At the No. 6 spot, the Rico-Jimenez battled to victory over Catanzano. The Eagle freshman won the first set 6-4 and took the second 7-6 with a score of 11-9 in the tie-breaker.

The Eagles take a five-day break before taking on Abraham Baldwin Agricultural College in an exhibition match on Tuesday.

Haller leads Eagles to 2nd place

Alison Smalling

ERAU Sports Info. Dept.

DAYTONA BEACH, Fla. – Sophomore Anna Haller fired a 79 to lead the second-ranked Embry-Riddle women's golf team to the top of the leaderboard in the opening round of the 2007 Eagle Invitational at Pelican Bay's North Course on Monday. Haller, who was the Eagles' low scorer in their last tournament win, leads the individual standings on the Par 72, 6,009-yard course.

In the team standings, ERAU holds an 18-hole total of 326 with No. 14 Savannah College of Art and Design (331), Dartmouth (333), and the team from Northwood's Texas campus (344) rounding out the top five.

Freshman Albane Flamant turned the Eagles' second-best ledger with an 81 and is in a four-way tie for third.

Other Eagle scores include Tara Allen and Autumn Gee, who are in a four-way tie for ninth with 83, and Jocelyn Dunn, who is tied for 18th with an 87.

"It became very evident to our Embry-Riddle golf team today why the PGA Tour used to have the Senior PGA Tour event here today," head coach Maria Lopez commented.

"Pelican Bay North is a tremendous golf course; it's extremely challenging. The water on every hole definitely came into play for us today and we just tried to hang tough in the 20-30 mile-per-hour winds and make a good day of it. The golf course really

showed its teeth today, a fantastic venue. Our team showed its toughness today and we're determined to come back and take it up a level tomorrow."

DAYTONA BEACH, Fla. – The Savannah College of Art and Design women's golf team turned the tables on the Embry-Riddle squad, capturing the team title at the Eagle Invitational at Pelican Bay Golf Club's North Course on Tuesday.

The 14th-ranked Bees, who hosted the SCAD Invitational which the second-ranked Eagles won two weeks ago, edged the Blue and Gold by one stroke at the Embry-Riddle tournament. SCAD turned in a 316 on the final day of play and finished with a 36-hole total of 647 (331-316) ahead of day one leader Embry-Riddle who posted a tournament total of 648 (326-322).

SCAD's Jennifer Vigilante won her second straight individual title with a two-day total of 157 (81-76). Teammate Hallie Cochran and Embry-Riddle's Tara Allen tied for second at 160 with identical scores of 83 on the first day and 77 on day two.

Anna Haller was fourth overall (79-82=161), Autumn Gee finished in a three-way tie for fifth (83-80=163) and Albane Flamant (82-83=164) and Jocelyn Dunn (87-86=173) took eighth and tied for 20th, respectively.

The Eagle women return to action Mar. 31-Apr. at the Bash at the Beach at the Daytona Beach South course.



ADAM WRIGHT/AVION

UPCOMING HOME GAMES

Today
3 p.m.: Tennis vs. Abraham Baldwin Agricultural College (Exhibition)

Friday
5 p.m.: Baseball vs. Edward Waters

Saturday
1 p.m.: Baseball vs. Edward Waters (doubleheader)

TBA: Women's Golf Bash at the Beach Daytona Beach South

Phelps sets three records



MELANIE PUGH/AVION

KRISTEN PHELPS BROKE THREE more records on Saturday, including 200 meter, 100 meter and the long jump. Her teammates Michelle Rodio and Bridget Kirkof also made the record books.

Alison Smalling

ERAU Sports Info. Dept.

DAYTONA BEACH, Fla. – Kristen Phelps, Michelle Rodio and Bridget Kirkof put their names in the Eagle record books as the Embry-Riddle men's and women's track teams opened their respective outdoor seasons at the Eagle Classic at ERAU's Track and Field Complex on Saturday.

Phelps set records in three events, including the 200m (25.39), the 100m (12.41) and the long jump (5.26m).

Phelps' time in the 200m dash also met the National Association of Intercollegiate Athletics' "B"

standard for national championship qualification.

Rodio turned in a school-record 19.40 in the 110m hurdles, and bettered her personal best in the 400m hurdles by six seconds with a 1:17.98.

Kirkof's record-setting performance came in the pole vault where she recorded a 9.0m leap. The men's 4x800m team took first place in that event in 8:09.62, while Odwani Thomas and Rafael Patrick finished one, two in the triple jump, with distances of 13.08m and 13.00m, respectively.

Both teams will be back in action on March 29 when they travel to Tallahassee to compete in the Florida State Relays.

Rugby loses to Atlanta Old White



GREG FRECHETTE/AVION

Long runs went unfulfilled

Brian Richardson

Special to *The Avion*

If points were scored for breaking through the defense and making long runs, this game was clearly won by Daytona.

Atlanta Old White came to play and started off hard and strong with some power running and were soon up 5-0. Alex Wanyama countered with one of his strong runs, putting Daytona was 7-5. Daytona then started making steals and making long runs, but there seemed to be a barrier around the Old White 5 meter line that would force something to go wrong, or the man that made a great run could not beat the last man in opposition or find his support in time to score. Old White was a very veteran team that played to the ref really well, slowing down the ball at the break as much as they could, asking for injury time

constantly, and capitalizing on Daytona mistakes quite well. Old White went up 10-7 at the half and tacked on a try in the second half after a powerful run by their number 8 for 50 meters from a line out to set up the try.

The 18 players that travelled played their hearts out and gave it their all, nine of them young college players from ERAU. While the men's 15's season ends today the college side still has three more games. We will just have to settle for Florida Div I Champs.

The Men will now focus on what they do the best: 7-on-7 rugby. The men's 7's season will start May 19 in Nassau, Bahamas. 7-on-7 rugby is played on the same football size field, so athletes with speed and endurance are at a premium. This kind of rugby is a great way to learn the game and has much less contact than the traditional game. Daytona finished eighth in the country last year and looks to improve on that in 2008. Check the website for detail-sor for the coaches contact information at www.daytonabeachrugby.org, new players are welcome.

The ACLU is really not that bad

I would like to clear up several misconceptions in Dan Holfe's opinion column on the ACLU, published in the March 6 issue of *The Avion*. First, I assume Mr. Holfe is being facetious when he refers to the organization as the "Anti Christian Legislation Union," as it is anything but. The American Civil Liberties Union fights to protect the rights of all Americans guaranteed by the first 10 Amendments to the United States Constitution -- otherwise known as the Bill of Rights.

It is true that the ACLU has defended the right to free speech of unpopular groups like NAMBLA. However, defending the right to speak about unpopular ideas is a far cry from supporting those same ideas. Christianity itself, prior to being granted imperial favor by Roman Emperor Constantine I in the year 313, was a highly unpopular idea in its day. The fledgling religion was considered superstitious and its practitioners were treated as criminals. How much better it would have been for the early Christians had a group like the ACLU been around in the first few centuries after Christ's death, although the prevailing pagan power structure would likely have had the same opinion of the organization then as Mr. Holfe does now. In fact, I couldn't help but laugh at his statement, "It is easy to see why many leaders in our communities are apprehensive of this highly political and powerful group of lawyers and backers." In reality, the Christian activist powerhouses -- the American Family Association, Focus on the Family, and the Catholic League, to name a few -- each wield far more monetary and political influence than any comparable progressive organization that fights to ensure true religious liberty for all Americans. In addition, many ACLU lawyers work *pro bono* because the individuals they represent rarely have the money to pay for a "powerful lawyer," as well as lack the power and influence their persecutors possess in spades.

No doubt Mr. Holfe will find it difficult to believe that the ACLU has represented Christian clients of many denominations from all across the ideological spectrum. For example, the ACLU has defended the rights of a Christian man to peacefully protest Wal-Mart for allegedly promoting homosexual marriage and lifestyles (Edwin Crayton v. City of Natchitoches); a

second-grade girl to sing the hymn "Awesome God" in a school talent show (O.T., a minor child, by and through her friends Robert T. Turton and Mary Ann Turton v. Frenchtown Elementary School District Board of Education) and a predominantly African-American Baptist Church to buy and occupy an existing church building in a mostly white neighborhood for which it was inexplicably

“*The founders remembered well the religious persecution their ancestors faced.*”
- PATRICA PUZZO

denied permits (Second Baptist Church of Homestead v. Borough of West Mifflin). Countless more cases and articles can be found at <http://www.aclu.org/religion/index.html>; I encourage Mr. Holfe to visit the site and learn the truth, assuming he is not afraid of having his erroneous assumptions challenged.

Mr. Holfe is correct that many of this country's founders were Christians, but that is inconsequential given the fact that there is no mention anywhere in the U.S. Constitution of the Christian God or religion, or any other deity or faith path, for that matter. (See <http://www.archives.gov/national-archives-experience/charters/constitution.html>.) To that end, there is compelling reason for the ACLU and similar groups to object to the Ten Commandments being displayed on government property, particularly judicial buildings -- because the law of our land is the Constitution, not the Old or New Testaments. The founders remembered well the religious persecution their ancestors faced, which explains why the First Amendment so unequivocally provides for pure, unfettered religious freedom, absent any government mandate. Further, it is mere coincidence that the "first" settlers of what was to become the United States of America were of Christian backgrounds; no, they were not Hindus or Muslims, but there certainly is no particular reason they couldn't have been. (At

any rate, the true first "citizens," American Indians, have a spiritually rich and peaceful belief system of their own which they had practiced for centuries before European settlers arrived, yet they were branded as savages and nearly exterminated.)

I do hope Mr. Holfe attended the ACLU forum so he could have witnessed firsthand how off-base his expectations turned out to be. No one was told of the "anti-historicity of Christianity in America of the ACLU." None of the panelists either confirmed or denied the Godly lineage of Jesus Christ; those who believed in the divinity of Jesus proudly affirmed their love for him, while those who did not nonetheless demonstrated respect for those beliefs. It did not wrap up with a motivational speech by an atheist (there wasn't one on the panel), but rather a rousing, heartfelt sermon by a practitioner of Santeria, a heavily Catholic-influenced religion of African origin which has seen more than its share of persecution. Her recurrent theme? "God lives in each of us." Ultimately, the common ideal shared and presented by all the panelists and audience members

was that religion is an intensely personal activity that each of us is fully entitled to engage in, or refrain from engaging in, while respecting that same personal space for others and not imposing our beliefs on them.

Mr. Holfe quoted repeatedly from the Bible and proclaimed that it forms his opinions and directs his steps, as well he should; his fundamental right to do so is guaranteed by the First Amendment and protected by groups such as the ACLU. Isn't it wonderful that he can freely write such things and have them published for all to read? Yet, he intimated that the same right should not be extended to those who do not believe as he does. I hope I have simply misinterpreted his words and will gladly stand corrected if that turns out to be the case.

Nonetheless, Mr. Holfe can rest assured the ACLU will be among the first to come to his defense should any person, group, or government attempt to restrict his freedom to worship as he desires. But let us all pray, as befits each of our unique and cherished spiritual paths, that he never finds himself in such a dire, un-American situation.

~Patricia Puzzo

Stand Up!

The tables may turn, but nothing changes

Last week, the House and Senate both passed supplemental spending bills for ongoing war in Iraq. The bills varied slightly, but both had a good chunk of "emergency" special interest spending. Something the Democrats said would be reduced because of their new rules.

Funny thing about rules, there always seems to be a way to get around them. The particular rule in question is supposed to force representatives to label such spending as earmarks, and attach the name of whoever proposed the earmark to the bill. Well, the Democrats decided all they needed to do to get around their own rule was to say the bill had no earmarks. You think about it and it's trivial. Of course they are there; it is quite obvious money going to spinach farmers, salmon fishers, and peanut growers is not emergency war spending. But when the people in charge tell you to move along, and there is nothing to see here, it feels very familiar.

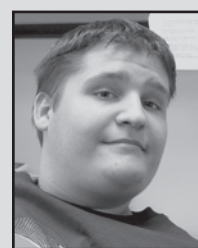
The Democrats, for this bill, showed that down deep very little has changed in Congress. There were many good things in the bill including the \$100 billion for the troops, money for levees in New Orleans, and a few other worthy appropriations. I do not even mind

earmarks as long as people put their name next to them so there is some kind of accountability. But the Democrats showed their ability to be shady and do what they need to get votes, even if it means breaking their own rules.

The bill still needs to go to committee, so the House and Senate can try to work out the kinks, but Bush has threatened the mighty veto because of the included mandatory timetable for troop withdrawal. If a veto does come down, it will put not only Congress in a bind, but soldiers as well. The Secretary of Defense has already come out and said if they do not get the money by the middle of April, the Army will be in quite a

pickle. Though Bush is in no better position, since he either signs the bill and accepts the timetable, or vetoes it and denies the needed funding.

The bill is one of many the President is threatening to take down. The House-passed open government laws that try to restore former FOIA provisions are also on the chopping block. It seems Mr. Bush's pride in his lack of vetoes is coming to an end. Granted, the rubber stamp 109th Congress did not really give much opposition to the whims of the President.



Chris Tezak
Columnist

Credit card theft

This letter concerns campus safety. More importantly, it is a topic that I believe the student body should be aware of. A few days ago, a friend of mine lost his wallet in the parking lot. The wallet was returned to campus safety, but only after a student stole \$100 cash. When my friend checked his credit card account online, he saw that \$200 had been deducted for online purchases. Yesterday, I forgot my purse in the Student Village cafeteria. Not five minutes later I returned to retrieve it. My credit card had been stolen.

Both of us cancelled our credit cards immediately. Today I wrote an email to Campus Safety. I feel like my concerns were brushed off as nothing. Instead of concentrating on my own case, I tried to express my concern for other students who might find themselves in the same situation. Campus Safety did not believe that credit card theft was a campus issue, and declined to address the

problem further.

I believe in being proactive rather than reactive. When there is an increase in bike thefts, campus safety puts up flyers to warn the students. Why shouldn't the same rules apply now? I think that some kind of information should be distributed, whether through email or paper flyers. They should warn students against credit card theft and identity theft. They should also include the punishments for these crimes to deter criminals.

It is a shame that not all of Embry-Riddle's students can be trusted. What is more of a shame is that nothing is being done to correct these injustices. For those of you who value your belongings - keep them close. It only takes minutes for you to lose everything. For those of you committing crimes against your fellow students - I hope you read this and know that your deplorable behavior will not be tolerated.

~Catherine Rumberger

Student Forum

The Avion asks: "What was the best thing before sliced bread?"

—Compiled by Jonathan Heaton



Bo Pollet
Senior
Aerospace Engineering

"Regular bread."



Jonathan Castillo-Reminick
Junior
Aerospace Engineering

"Cheese."



Matt Lewis
Sophomore
Aeronautical Science

"Roast Beef."



Michael Cephus
Senior
Air Traffic Management

"Kappa Alpha Psi."



Michael Niniuaggi
Senior
Aerospace Engineering

"Your mom."



Kerrin Bullock
Senior
Meteorology

"Sunshine, thunderstorms. A fireplace with a cozy couch and blanket ... what was the question again?"

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226-6054
McKay Hall 280

Disability pensions a maybe for thousands of wounded soldiers

Rone Tempest
Los Angeles Times

FT. LEWIS, Wash. - A sniper shot Sgt. Joe Baumann on a Baghdad street in April 2005. The AK-47 round ripped through his midsection, ricocheted off his Kevlar vest and shredded his abdomen.

The bullet also ignited the tracer magazine on his belt, setting Baumann on fire.

Almost two years later, the 22-year-old California National Guard soldier walks with a cane, suffers from back problems and has been diagnosed with post-traumatic stress disorder that keeps him from sleeping and holding a job.

"He can't even go to the grocery store by himself," said his wife Aileen, also 22.

The question pending before a military review board here is whether to grant Baumann a military disability pension and health care or cut him an \$8,000 check for his troubles.

It is a tense bureaucratic triage faced by thousands of wounded U.S. soldiers as they negotiate their way back to civilian life. If they are rejected by the military disability system, they can try their luck with the overwhelmed Department of Veterans Affairs -- another lengthy process with uncertain results.

A 2006 analysis by the federal General Accounting Office showed that for National Guard and reserves, the process takes much longer and is less likely to result in full disability benefits.

Sgt. Baumann's case remains very much in limbo -- despite the extraordinary assistance of two of his former commanders, who took time from their civilian careers to come to his aid.

In a preliminary ruling last month, the three-officer Physical Evaluation Board reviewing his case opted

for the severance check, rating Baumann's disability at only 20 percent and characterizing his PTSD as "anxiety disorder and depression."

If he accepted the \$8,000 check, Baumann still would be eligible to apply for disability benefits under the VA. But VA benefits do not include retirement pay, family health care and military post exchange and commissary privileges. In what many soldiers regard as the ultimate Catch 22, if he were accepted by the VA, he would have to pay the Army's \$8,000 back.

"The Army acts like they just want you to get out the door as fast as possible at the lowest possible cost without taking into account how you are going to live for the rest of your life. Here's your \$8,000 you go, just go," Baumann said.

Maj. Jesse Miller, one of Baumann's former commanders, who in civilian life is a San Francisco tax litigator for the Reed Smith international law firm, acts as Baumann's attorney, commuting regularly from his high-rise office to the dilapidated brick building at Ft. Lewis where the Army Physical Evaluation Board hearings are held.

"Look, I love the Army," Miller said. "I wouldn't do this if I thought he were gaming the system. But from Day 1 in this case I've felt that the system was stacked against getting a just and fair hearing."

Capt. Kincy Clark, a Silicon Valley software executive who was Baumann's company commander in Iraq, cut short a business trip to Italy to testify at a Feb. 28 hearing. Both men have dipped into their own pockets to help their former soldier. At Miller's urging, Reed Smith contributed its resources pro bono.

"The system was designed for a peacetime army to ferret out malingerers," said Capt. Clark, "but they haven't updated it to accommodate the huge influx of wounded soldiers.

Sgt. Baumann is no longer physically or, at this point, mentally fit to go to war. I believe he deserves the full retirement."

Staccato bursts of small-arms training fire sounded in the distance as Baumann talked about his case recently over lunch.

"If it hadn't been for Capt. Clark and Maj. Miller I would have just taken the check like everyone else," Baumann said.

Instead, Baumann is one of a small percentage of wounded soldiers who take their case to a formal board hearing where they have the right to counsel.

As recent Congressional testimony revealed, the fates of wounded and injured soldiers such as Sgt. Baumann are in the hands of overwhelmed Army Physical Evaluation Boards, or PEBS, located at Ft. Lewis, at Ft. Sam Houston in San Antonio and at Walter Reed in Washington, D.C. Navy, Marine and Air Force evaluations are handled separately.

After lengthy review by a Medical Evaluation Board to determine if the soldier is still fit for service, the Physical Evaluation Board sets the degree of disability for each soldier, from 0 percent to 100 percent. A rating of 30 percent or higher means the soldier can receive military disability retirement. Anything under 30 percent is settled with a check or nothing at all.

Even in seemingly similar cases, determinations vary.

Pfc. Jessica Lynch, the celebrated supply clerk who was taken captive during the initial invasion of Iraq in 2003, was granted 80 percent disability for her extensive injuries, including two spinal fractures and a shattered right arm. But fellow prisoner of war Spc. Shoshana Johnson, who was shot in both ankles, received a rating of 30 percent.

According to the Army Physical

Disability Agency, 90 percent of soldiers accept the boards' initial rulings, foregoing their right to a formal hearing.

Rep. Betty McCollum, D-Minn., who sits on the House Oversight and Government Reform Committee, which heard some of the Walter Reed testimony, contends that soldiers suffering from PTSD or traumatic brain injuries might not be fully capable of making such a choice.

"Once they sign that document, they're making a fundamental decision that will affect them for the rest of their lives," McCollum said. Other critics note that soldiers are trained to follow orders, not to objectively review decisions made for them.

Some veterans groups say that, faced with unanticipated high casualties, the boards are increasingly guided by budget considerations.

"The Army is shortchanging soldiers by assigning lower disability ratings than they deserve. In some cases, the Physical Evaluation Board misinterprets, reinterprets or even disregards the Medical Evaluation Board findings," said David E. Autry, deputy national director of communications for the Disabled American Veterans organization.

Army officials acknowledge the increased wartime caseload but say they are doing their best.

"Our cases are now tougher -- they are more complicated -- as a result of the types of injuries soldiers are sustaining from combat operations," said Brig. Gen. Reuben D. Jones, commander of the U.S. Army Physical Disability Agency.

Jones said the military disability agency is "currently reviewing how we do our business to better serve the soldier."

All of this is little solace to Sgt. Baumann and others as they make their way through the process.

After the Feb. 28 formal hearing



PHOTO COURTESY LOS ANGELES TIMES

at which two psychiatrists testified by phone about Baumann's PTSD and Capt. Clark testified in person, the board sent Baumann back to Madigan Army Medical Center hospital for more evaluations.

Miller hopes the medical review

will boost Baumann's disability rating above the 30 percent he needs for full retirement.

"Things seemed to go well in the most recent medical examinations," Miller said. "I'm hopeful they will make the right decision."

Digital production hits shelves U.N. backs broader sanctions

Bob Thompson
Washington Post

WASHINGTON - Want to see the future of the book? Pay attention to what's on the screen.

That's what booksellers are doing at Politics and Prose, the 23-year-old independent bookstore in Northwest Washington. They cluster around a long table downstairs on a recent afternoon, peering at a monitor hooked up to a laptop. They're getting an update on the Caravan Project, a tiny, experimental venture that just might be a harbinger of their digital destiny.

"The trick for you," Kent Freeman tells the booksellers, is to answer a simple question: "How does the physical bookstore provide digital content to the consumer?"

Or to put it a bit more starkly: With books increasingly available in multiple formats, among them digital "e-books" and audio versions downloadable to your iPod what's to prevent people from bypassing brick-and-mortar bookstores entirely, further undercutting enterprises already under pressure from online competitors?

Freeman represents the digital arm of Ingram Industries, which among other things is the country's biggest book wholesaler, and he is a key part of Caravan. Nearby is the man who thought up the experiment: Peter Osnos, the founder and editor-at-large of Public Affairs Books.

One of the project's main goals, Osnos says, "and this is just enormously important," is to make sure that "Politics and Prose and its like are part of the means of selling digital product."

Osnos, 63, has been in publishing almost as long as Politics and Prose has been in business. He left The Washington Post for Random House in 1984. Ten years ago he founded Public Affairs, which specializes in the kind of serious nonfiction titles that don't require six-figure advances to acquire.

He is all too familiar with the chief bane of a moderate-size publisher's existence: getting the right number

of books into bookstores at the right time. The advent of digital books, along with greatly improved print-on-demand technology, seemed to offer new ways to address this distribution problem, so a couple of years ago, after stepping down as head honcho at Public Affairs, he began to wrestle with it independently.

The nonprofit Caravan Project, which is supported by the MacArthur, Carnegie and Century foundations, is the result.

Osnos recruited seven nonprofit publishers, among them academic presses such as Yale and the University of California and independents such as the Washington-based Island Press. Each was to designate titles on its spring 2007 list that would be published in a number of formats simultaneously:

Regular print editions (either paperback or hardcover, depending on publisher preference).

Digital books, in several formats.

Audio books as either physical CDs or in digital form.

Large-print paperbacks that would be printed on demand.

Print editions would be shipped to bookstores as usual. The other formats would be available for purchase through a small selection of bookstores nationwide, eight independents plus a number of Borders outlets, that volunteered to be part of the Caravan experiment. Ingram signed on to fulfill these orders.

It seemed like a natural fit, Freeman says, because his company had many of the necessary pieces already in place, including relationships with bookstores and print-on-demand capability, "and we were moving into the digital space."

The process of ordering digital material will add a layer of complication for booksellers, Freeman says. They'll need to "capture some information from the customer" so that, once paid for at the store, an e-book or the digital audio version can be zapped directly to that customer's e-mail address.

Up comes an e-book on the screen. It's "In Pursuit of the Almighty's Dollar: A History of Money and

American Protestantism," from the University of North Carolina Press. The pages look just like those in the print edition. But the digital version will be searchable, among other advantages and if the buyer so chooses, he or she will be able to order a single chapter instead of the whole book.

The big problem, as everyone involved acknowledges, won't be figuring out the mechanics of Caravan. It'll be letting customers know it exists.

"It's a relatively small group of books," Osnos says, "but a very big idea."

"If this takes off, other people may try to replicate it," says John Donatch, director of the Yale University Press.

"This could be a pilot for what all publishers end up doing eventually," agrees Tom Dwyer, director of merchandising at Borders. Right now, Dwyer adds, bigger publishers are mainly focused on "digitizing all their content." But when it comes to distribution, he says, he's sure they're "planning something in this direction."

Maybe so, maybe not.

Distributing digital content through bookstores "is not something we've been exploring," says HarperCollins President and CEO Jane Friedman, though she emphasizes that brick-and-mortar bookstores remain "extremely important to us."

"Peter is a trusted figure in the community," says another big-company executive, declining to be quoted by name. But "my two cents is that this is not likely to be at all significant."

Still, as the Politics and Prose demonstration proceeds, it gets easier to conjure a bookstore's multi-format future.

Imagine you're a customer looking for a book you don't find on the shelf. As you would now, you'll likely ask a bookseller to check the store computer for it. As is not yet possible, the bookseller will say: "We can order you a print copy or we can sell it to you in other formats, some of which could be ready for downloading by the time you get home. How would you like it?"

Colum Lynch
Washington Post

UNITED NATIONS - The U.N. Security Council voted unanimously Saturday to approve a resolution that bans all Iranian arms exports and freezes some of the financial assets of 28 Iranian individuals and entities linked to Iran's military and nuclear agencies.

The 15 to 0 vote came one day after President Mahmoud Admadinejad canceled plans to travel to New York to confront the Security Council, leaving his foreign minister to speak in his place. It unfolded as 15 British sailors and marines seized by Iranian naval forces were transferred to Tehran, escalating diplomatic tensions between the two countries.

The 15-nation panel imposed the latest sanctions in response to Iran's refusal to abide by repeated U.N. demands to stop its most sensitive nuclear activities, including the enrichment of uranium and the reprocessing of spent nuclear fuel.

The council also threatened to impose new penalties on Tehran after 60 days if it fails to stop its nuclear activities and provide verifiable assurance that it is not secretly pursuing a nuclear weapon.

The measures adopted Saturday fell far short of the punishing trade, travel and military sanctions initially proposed by the United States and its European partners. But they insisted they were pleased with the outcome.

"We got more than we thought we were going to get" in this resolution, said Nicholas Burns, U.S. undersecretary of state for political affairs. He also said that it criminalizes Iran's military support for Middle East extremists and exposes its political isolation. "If Iran has Qatar, a Gulf Arab state, and Indonesia, a Muslim state, and South Africa, a leading member of the nonaligned movement, voting for these sanctions Iran is in trouble internationally."

Iran's Foreign Minister Manouchehr Mottaki told the council after the vote that its action was "unlawful, unnecessary and unjustifiable" and that "pressure and intimidation" would not force Iran to abandon its right, under the 1970 Nuclear Non-proliferation Treaty, to develop nuclear energy. He characterized those targeted by the sanctions as "heroes."

"Suspension is neither an option nor a solution," he said. "We realize now that we must be prepared to pay the price for our dignity and our independence."

After the vote, the council's five permanent members, the United States, Russia, Britain, France and China, deplored Iran's "failure" to comply with U.N. resolutions but reiterated an offer to talk to Iran to resolve the nuclear standoff.

The resolution goes beyond Iran's nuclear program, targeting individuals and institutions that have been linked to Iran's widening military role in the Middle East.

For instance, the resolution imposes an asset freeze on several commanders of the Iranian Revolutionary Guard Corps, including Brig. Gen. Qasem Soleimani, commander of Iran's Quds force, which oversees Iran's support for foreign Islamic revolutionary movements -- including Hezbollah, Hamas and Iraqi Shiite militants.

The resolution's widening scope suggests that the United States and its allies are seeking to use the council as part of an effort to contain Iran. Some council members and observers were concerned that Western powers may be using the council to undercut Iran. "Is this aimed at preventing Iran from obtaining nuclear weapons or is this regime change in another form?" asked Jean du Preez, director of the international organizations and nonproliferation program at the Monterey Institute of International Studies.

Saturday's vote ended more than five weeks of intense talks on how to respond to Iran's defiance.

The resolution's chief sponsors, Britain, France, Germany and the United States, secured backing from China and Russia only after dropping several of the toughest measures, including calls for a travel ban on select Iranian officials, a cutoff of billions of dollars in export credits for companies trading with Iran and a prohibition on arms imports by Iran.

They also overcame opposition from South Africa, Qatar and Indonesia, by adding provisions that highlighted the importance of a nuclear-free zone in the Middle East and the role of the International Atomic Energy Agency in resolving the nuclear dispute with Iran.

"The purpose of the new Security Council resolution is not to punish Iran but to urge Iran to return to the negotiations," said Wang Guangya, China's U.N. ambassador.

The resolution prohibits Iran from being able to "supply, sell or transfer" arms, and calls on nations to "exercise vigilance and restraint" in selling combat aircraft, attack helicopters, battle tanks, warships, missiles and other heavy weapons to Iran.

The resolution will also make it more awkward for select Iranian officials and scientists to travel abroad.

The resolution expands an asset freeze to some Iranian institutions and individuals -- including Bank Sepah and the Esfahan Nuclear Fuel Research and Production Center -- that are allegedly linked to Iran's nuclear and ballistic missile programs. The restrictions, however, will not apply to deals signed before being placed on the list.

"The impact is primarily political rather than practical," said Abbas Milani, the director of Stanford University's Iranian Studies program. The financial and military restrictions are "rather limited and toothless" but they are having a profound psychological impact on investors and eroding President Ahmadinejad's standing in Iran.

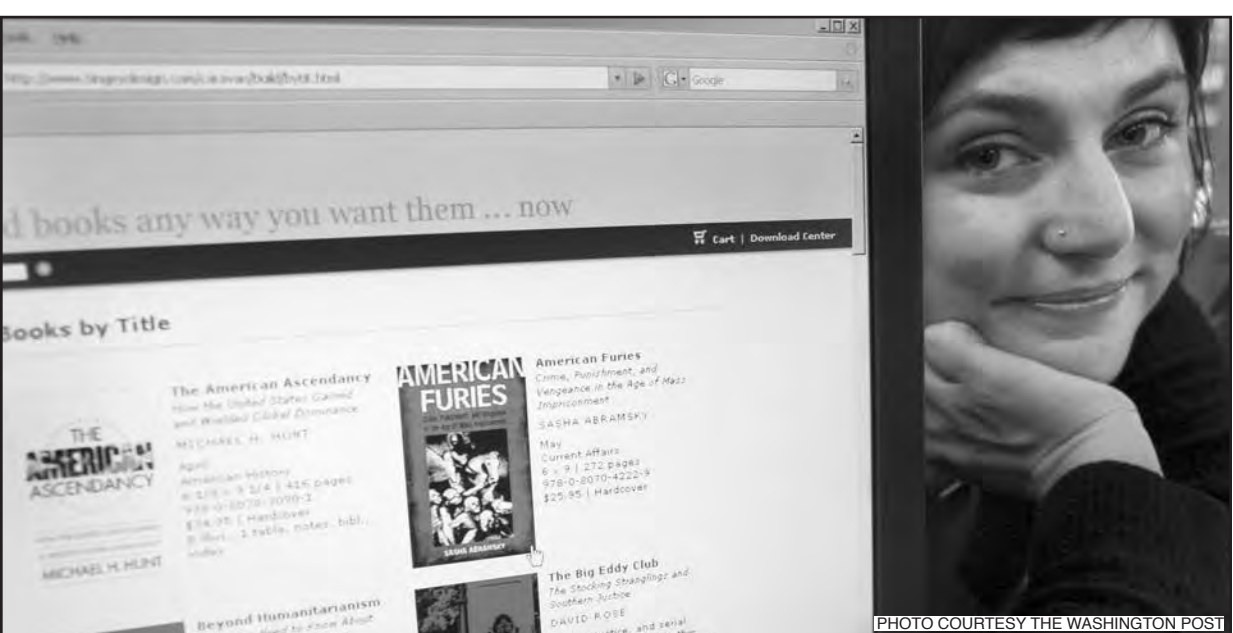


PHOTO COURTESY THE WASHINGTON POST

Japan quake injures over 100

Bruce Wallace
Los Angeles Times

TOKYO - A 7.1 magnitude earthquake rocked Japan's unstable northern coast Sunday morning, killing at least one person and injuring more than 100 people.

Images from observation cameras showed buildings swaying violently for as much as 30 seconds. Television stations aired pictures of crushed temples, homes with toppled furniture, and goods scattered across grocery store floors.

One death was reported, a 52-year-old woman, killed when she

was hit by a falling stone lantern in a garden.

The quake struck at 9:42 am, off the coast of Ishikawa prefecture, 225 miles west of Tokyo. It hit particularly hard on the Noto peninsula, which juts into the Sea of Japan.

The mostly rural area is one of the least densely populated in Japan, with no skyscrapers and many homes built using traditional stone roof tiles.

Japan's TV Asahi reported that 180 homes had completely or partly collapsed.

Train companies suspended service on several lines to check for damage, and flights into Ishikawa were grounded in

anticipation of aftershocks.

Power companies said the quake did not damage nuclear reactors in the region, though state broadcaster NHK reported that the Hokuriku Electric Power Co. shut down two reactors at its Shika nuclear plant as a precaution.

Japan sits atop some of the earth's shakiest ground, at the convergence of four tectonic plates.

Three hours later, a 7.2 magnitude earthquake struck the South Pacific near the island nation of Vanuatu, followed half an hour later by a magnitude 6 tremor. There were no immediate reports of injuries.

China considering manufacturing jets

Bob Scheid
Chief Copy Editor

Top Chinese government officials approved the first steps to the socialist country designing and building its own commercial jet in the past few weeks, the Houston Chronicle reported.

The Cabinet has approved "in principle" the concept of producing a medium-sized commercial jet in the country for use within its borders and elsewhere. The decision was based on a feasibility report from several months ago; a similar project was attempted and abandoned in the mid-1970s.

Initial considerations for the Advanced Regional Jet ARJ-21 call for between 70 and 110 passengers in the first configuration and the ability to lift 100 tons of cargo. The plans are projected to be finished around 2010, and production on a commercial scale in progress by 2020. Discussion for designing and constructing their own engines is also in progress.

Boeing officials said they will welcome the competition from the state-run China Aviation Industry Corporation. Scott Carson, chief executive of Boeing's commercial jet division, expects the end result to be somewhat similar to

the Boeing 737: a twin-engine, short range carrier with one aisle. "That would be the next logical step based on what they're doing today," Carson told the Houston Chronicle.

China already holds production lines for parts for Airbus and Boeing aircraft, and Airbus recently agreed to set up a final production line for A320 midsize aircraft in the city of Tianjin. It is expected that the country will require more than 2,200 new aircraft in the next two decades, so all production in the country will greatly help the local economy and reduce costs to the government.



PHOTO COURTESY JOSEPH YOUNIS

THE PROPOSED AIRCRAFT WILL look very similar to Boeing and Airbus commercial jets like the 737 (above), due to numerous manufacturing plants located in China.

Boeing blended wing designs offers efficiency

Brian Asbury
Aeronautics Editor



PHOTO COURTESY BOEING

The promise of the new blended-wing Boeing X-48 is 30 percent less fuel. The blended-wing design merges the fuselage and wings, eliminating the tail and significantly reducing drag, according to Boeing engineer and X-48 designer Norm Princen.

The X-48 has a wingspan of 240 feet, but Princen hopes to one day build one 10 times that size. The aircraft is now taking flights at Edwards Air Force Base in California.

Boeing is concentrated on releasing a military version of the aircraft by 2022 with a possible air carrier version by 2030.

"Blended-wing technology can cost-effectively fill many roles required by the Air Force," said Capt. Scott Van-Hoogen of the Air Vehicles Directorate.

A team from MIT and Cambridge University unveiled the SAX-40 last November, a blended-wing design that boasted better fuel efficiency than a Toyota Prius and operating just as quietly.

It will take time before the concept is integrated into the airlines, but the rising fuel costs and higher passenger demand may leave the airlines no choice.

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Falcon 1 almost makes orbit on second flight



PHOTO COURTESY SPACEX

THE 70-FOOT FALCON 1 rocket ignites for launch on Omelek Island in the Kwajalein Atoll March 20 on its second launch. Falcon 1's demonstration mission made it well into the firing of the second stage before contact was lost and the rocket presumably fell back to Earth.

Bob Scheid
Chief Copy Editor

The Falcon 1 rocket, designed and built by the Space Exploration Technologies Corporation (SpaceX), had its second experimental flight Tuesday, March 20. While the launch made it well into space, a problem with the second stage prevented the rocket from reaching orbit.

After several launch aborts, the rocket launched at 9:10 p.m. EDT from the Kwajalein U.S. Army Base in the Marshall Islands. The first stage of the rocket, powered by a single engine, ran for three minutes and completed its burn without incident. Separation also occurred without incident, at about 300,000 feet and 170 seconds into flight. Thirty seconds later, the nose fairing separated. The first stage also parachuted back for recovery in the Pacific Ocean, as planned.

At 305 seconds, however, telemetry with the rocket was lost, interrupting the live internet feed at the same time. For several seconds before this, however, the

second stage appeared to oscillate in the roll axis. In a press conference after the launch attempt, Elon Musk, founder and CEO of SpaceX, speculated that the roll might have been caused by helium leaks or a malfunctioning roll-control jet; he emphasized, though, that an answer would likely become apparent (as would the solution) when the telemetry was analyzed in the near future.

As of press time Sunday, there was no information available as to whether or not this contributed to the loss of telemetry. However, the rocket is believed to have shut down immediately following the loss of contact. If this is the case, the rocket would not have achieved orbital velocity, despite an altitude of 200 miles at that time; instead, it would have simply burned up in the atmosphere.

The planned orbit was an ellipse with a perigee of 205 miles and an apogee of 425 miles.

Musk called this second test launch of the Falcon 1 booster "great" and the whole sequence "a very good day for SpaceX." He noted that the rocket failed to achieve orbit, but that this launch

was primarily to test the rocket itself. Concerns about staging and second stage ignition, maximum dynamic pressure, and the second stage rocket operation in vacuum were laid to rest, and overall "95-plus" percent of the spacecraft systems have been successfully tested now.

In addition to the launch being a success for the company, Musk called the flight a success for commercial spaceflight in general. "I feel extremely good about having successful satellite launches later this year," he told SpaceflightNow.com. "Especially when I know we've got two satellite launches lined up for later this year. One is a Defense Department satellite and the other a Malaysian space agency satellite. We've been in touch with our customers. They are very excited by the results of this test, and so we feel really good actually."

The first test of the Falcon 1 rocket took place almost exactly one year after the first flight, also from the Kwajalein ballistic missile range in the Pacific. That rocket failed soon after liftoff; in that case, too, a roll oscillation was observed directly before failure.

Upcoming Cape Launches

May 3
Atlas 5
Classified NRO satellite
Launch time: b/w 9-10 p.m. EDT

NET mid-May
Space Shuttle Atlantis
STS-117 / ISS flight
Third set of giant solar arrays

June 20
Delta 2
NASA's Dawn asteroid orbiter
Launch time: ~5:30 p.m. EDT

EDITED BY BEN COOPER

Atlantis won't launch before May

Bob Scheid
Chief Copy Editor

The thunderstorms that moved through central Florida several weeks ago brought hail, causing an estimated 2,500 divots in the Space Shuttle Atlantis' external fuel tank (ET) and delaying the launch until at least May now, NASA said last Wednesday.

Hail the size of golf balls pelted the tank after it had been moved to Launch Pad 39A and fueling of the shuttle's onboard thrusters had begun. NASA engineers are continuing to work on repairing the tank in the Vehicle

Assembly Building, sanding the smaller dents in the ET's protective insulating foam and preparing to fill the larger holes with new foam.

The administration now expects to have a firm decision as to the launch status of the shuttle by April 10. It is not out of the question that the entire tank will be replaced with a new one, pushing the launch to late June if the choice is made.

Bill Gerstenmaier, associate administrator for space operations, said the repair crews were being allowed to work at their own pace, to ensure that no mistakes are made and no time pressure is felt to detract from a safe

launch. NASA officials have stated that the launch date and the shuttle schedule are not as important as ensuring a safe ET for the launch. The ET of the Space Shuttle Columbia shed some insulating foam in 2003, damaging the orbiter and causing it and the seven astronauts aboard to be lost upon reentry.

The launch was supposed to happen in March, but the two month delay is not expected to cause significant delays to the overall ISS construction schedule, according to Wayne Hale, shuttle program manager.

Atlantis will carry a new set of enormous solar arrays to the International Space Station.

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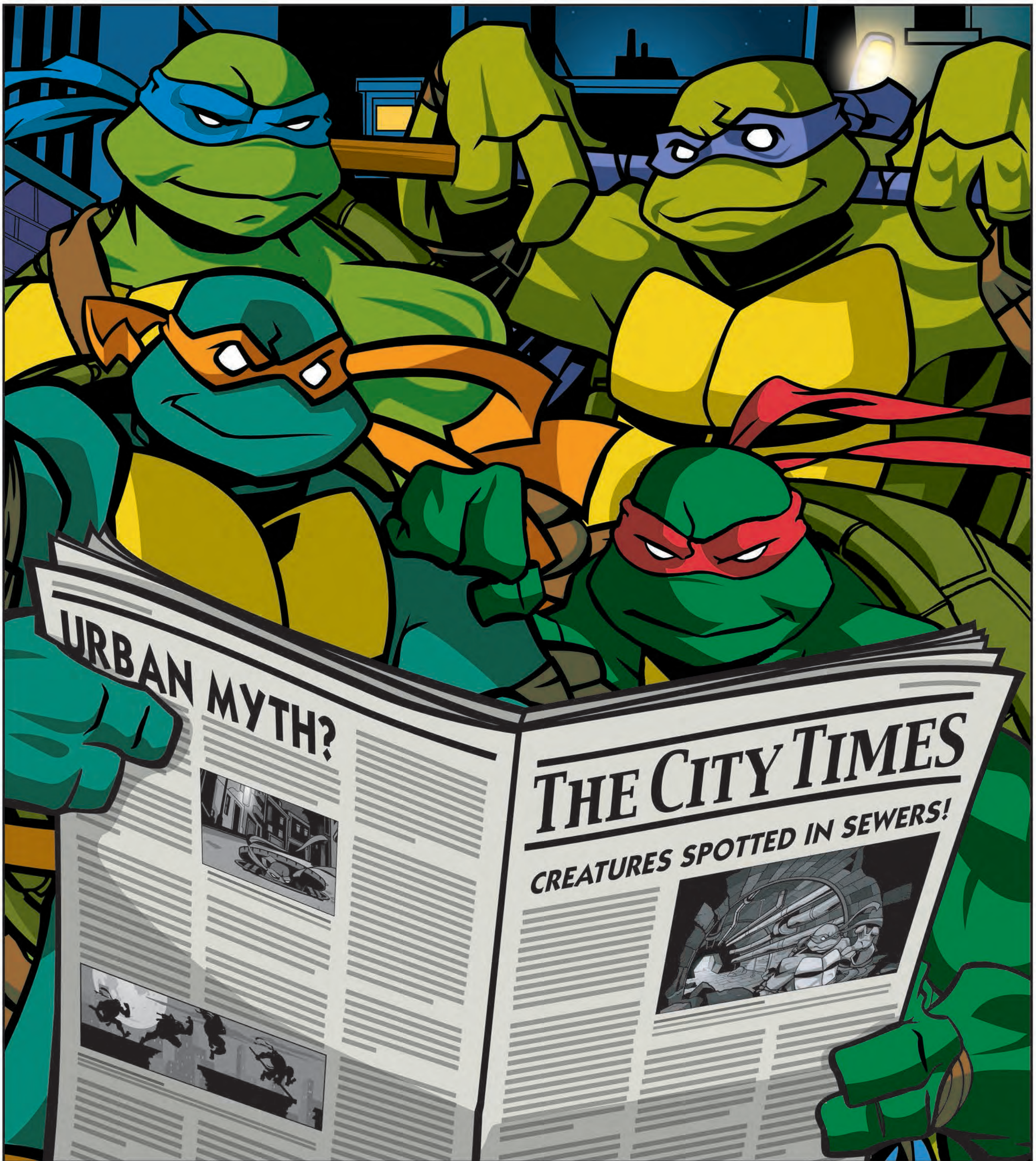
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Langerado kicks off the festival season



COLLAGE BY ZACH MAHONE

THE FIFTH ANNUAL LANGERADO music festival took place the weekend before spring break, featuring performers such as Mofro, Matisyahu, the New Orleans Social Club and the North Mississippi Allstars. To read Saira Anderson's account of her experiences at Langerado, visit www.avionnewspaper.com.

Cowabunga lives on in new TMNT



PHOTO COURTESY WARNER BROS.

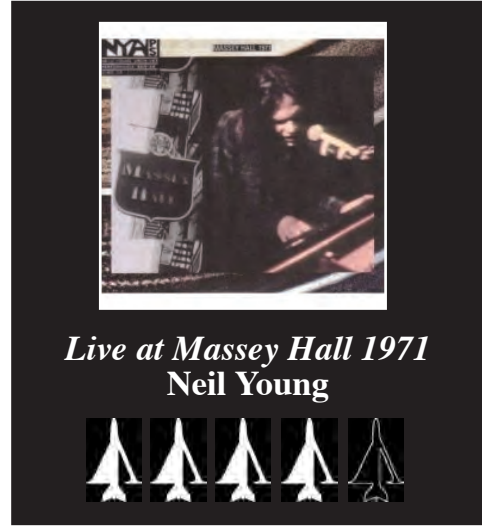


Tommy Chen
Managing Editor

The heroes in a half shell are back once again after a 14-year hiatus. This time they're back but in CG form, unlike the previous films with guys in rubber suits. It's a movie for the kids but still great for those of

us who are looking for a bit of nostalgia. TMNT has a standard plot with our favorite bunch of turtles and friends, try save the world from an ancient evil hell-bent on destroying it. Though sadly that evil isn't the Shredder and his Foot Clan. Instead we have ancient warriors who are still very cool but don't get too much time on screen. Even with the plot and the ancient warriors, in the story there's more focus the conflict between Leonardo and Raphael. The movie is a spectacle of computer animated movies with very impressive skin texturing on all of the characters; this is very noticeable when they close up on one of the turtles and you see the wrinkles on their skin. There's a lot of action throughout the movie, all of which is really well-animated and well-choreographed. TMNT is loaded with comedy that goes beyond the infamous "Your Mom" joke seen in the trailers; though most may seem a bit childish, it's still worthy a chuckle. TMNT is a movie worth watching for those of us who grew up watching the Teenage Mutant Ninja Turtles after school or on Saturday mornings. Sure, some of it may seem childish but remember: we were all kids when we watched them the first time. And on a final note, while watching the movie keep an eye out on the backgrounds as there are easter eggs placed all over the movie for us older fans. Turtle Power!

Young's new (old) gem



Live at Massey Hall 1971
Neil Young



Jonathan Mettin
Editor-in-Chief

The latest release from Neil Young's archived performances, *Live at Massey Hall 1971*, is a beautifully restored piece of music that chronicles some of the early work of one of the greatest folk performers ever.

The original recordings have been painstakingly restored, resulting in a crystal-clear album that sounds like you were hearing it yourself.

The live album differs from other live albums in that the crowd reactions are not captured as much, letting Young's high-pitched voice and guitar carry the songs, rather than the roar of the crowd. This makes

the Massey Hall setting – which only seats 2,752 to begin with – seem even more cozy, as if Young was singing to a coffee shop crowd.

The key track on the album is "Cowgirl in the Sand," which is Young and his guitar at his best. The song truly has that small-venue feel to it, and Young takes the lyrics to heart as it sings about the titular woman playing mind games.

That said, there is not a single bad track on the album, which is quite a rarity these days. Granted, some songs are really, really good and some of the others have trouble keeping up, but if you pop *Massey Hall 1971* into your CD player you can walk away and listen without having to worry about hitting the skip button.

Young is originally from Canada, and the Massey Hall concert represented his first homecoming after he hit it big in the United States. He clearly was feeling a good vibe that night, and it shows in his guitar work, his heartfelt vocals and his ease with the home crowd.

If this album has a weakness, it's in the relative similarity of many of the tracks. While all the songs are unquestionably good, it's hard to tell sometimes that Young has moved onto a new track when the crowd reactions are not as loud as they are in some other albums.

Neil Young is one of the best performers of his generation, and this album affords listeners the rare opportunity to hear high-quality cuts of Young when he first made it big. With classics like "Ohio," "Needle & Damage Done" and "Cowgirl in the Sand," *Massey Hall* is definitely worth the pickup.



PHOTO COURTESY MARK ESTABROOK

Alfredo's a so-so Italian option



Melanie Pugh
Business Manager

Alfredo's, Port Orange's own ristorante Italiano, doesn't really have a fair shot from the get-go. The eatery is, by all appearances, a hole-in-the-wall establishment situated in a strip mall off of Clyde Morris Boulevard. It sits awkwardly amongst tanning salons and lunch on-the-go hotspots, leading me to believe it likely does not often attract the fine dining experience-seeking crowd it anticipates.

Once you walk through the door, however, you will be pleasantly surprised. The classic atmosphere makes up for the food, which, though fair on the whole, often left something to be desired.

Though only occupied by four or five couples on a slow Tuesday evening, the dimly lit dining room is simple and elegant

with private tables and a sleek piano adorning the center of the room. I'm told that for birthdays, guests will find a live pianist and a songster performing in native Italian to help them celebrate.

The house salad was palatable, but not noteworthy. The friendly wait staff then brought out the menu's redeeming quality, a loaf of fresh bread curled around fresh garlic cloves. I ordered the Pollo Francese, which was a chicken breast sautéed in light egg batter, white wine and lemon sauce. The dish enveloped an original and savory flavor that held high hopes but fell short with tough, overcooked chicken that revealed more time spent in the quality department on aesthetics than taste.

Aerospace Engineering junior Brandon Boekelman sampled the Bistecca al Pepe, a New York Strip steak sautéed in fresh peppercorns, a dark cream sauce and brandy, which garnered slightly higher reviews.

"It was one of the better steaks I've had in Daytona Beach, but that's not saying much," Boekelman said.

Much more inclined to return to the location was Meteorology sophomore Erin Roberts, having ordered Tortellini Alla Panna, a cheese tortellini with Panna Cream

"It was one of the better steaks ... but that's not saying much."

- BRANDON BOEKELMAN

and cheese. She prefers this version to its pesto counterpart.

Roberts said of her meal, "Alfredo's is one of the rare places in this area where you can get Italian food that's fairly priced for its quality...and not gross."

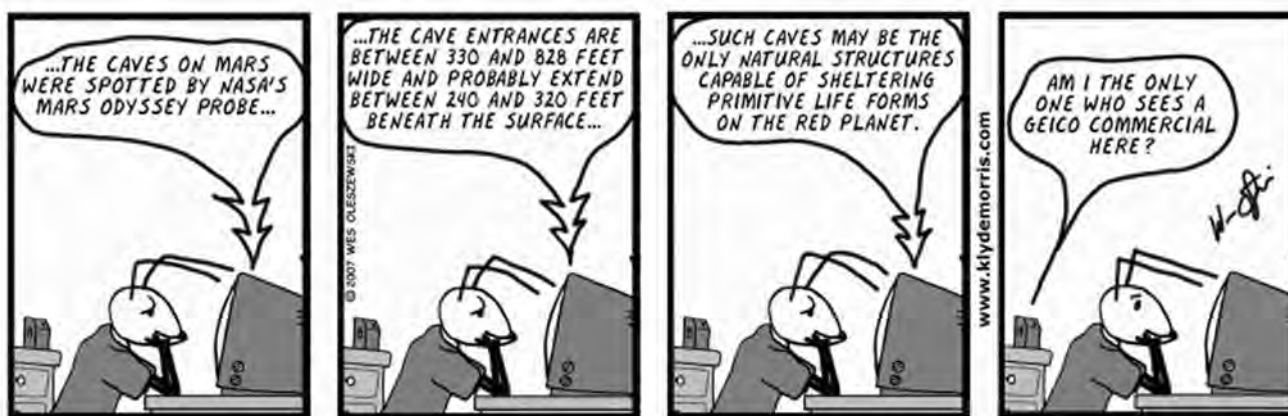
If you're looking for a fine dining experience, you should probably either venture out of the area or keep looking, but if you're content with strip mall mediocrity and genuine good intentions in a nice atmosphere, retreat to Alfredo's.

The restaurant is located at 4647 Clyde Morris Blvd. in Port Orange. For more information, call (386) 322-6090 or visit <http://alfredosristorante.com>.

The Riddle of Life

By Jonathan Mettin

The title applies as much to the viewers as it does to the castways.



SUDOKU

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

SIMPLE

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

INTERMEDIATE

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

INTERMEDIATE

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

DIFFICULT

Distraction after Spring Break



- 52. Dined
- 53. Meets
- 55. Toothbrush brand
- 58. Jai alai
- 60. A tirade
- 63. "Take away"
- 64. Always
- 65. Estimated time of arrival (abbr)
- 66. Yield
- 67. To oppose
- 68. Lair

Down

- 1. Disconcert
- 2. Eden dweller
- 3. Wyatt's town (film)
- 4. Ornament
- 5. Container
- 6. Boxer Muhammad
- 7. Undress
- 8. To narrate

- 9. Comply
- 10. District of W. India
- 11. Cherub
- 15. Christmas
- 17. Tired
- 19. Flightless bird
- 22. Environmental protection agency (abbr)
- 25. Metalware
- 26. One piece of skeleton
- 27. Wait
- 28. Absent without leave (abbr)
- 29. Banter
- 30. Devalued
- 31. Imitation
- 33. The time or date
- 35. Imagined
- 36. Slight movement while sleeping
- 37. Russian loyalty
- 39. Greedy
- 40. Decay
- 42. Subdued

- 45. Fish eggs
- 46. Farm building
- 47. Space between objects
- 48. Object
- 49. Keepsake
- 51. Old
- 53. Wall support
- 54. Comfort
- 56. Pear shaped string instrument
- 57. British slang for a fellow or a chap
- 59. Single
- 61. Avenue (abbr)
- 62. Arbitrator of a game

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

Across

- 1. Lipid
- 4. Academy (abbr.)
- 8. Roman garments
- 12. Bustle or fuss
- 13. Spanish painter, born 1904; known for his surreal dream-like art
- 14. Black
- 16. Ice cleaners
- 18. Baseball association
- 20. Glowing piece of dying fire
- 21. To depend on
- 23. Commonly planted as shade tree
- 24. ___ Francisco
- 25. The upper most part
- 26. Cheese containing mold
- 27. Sheet of matted cotton
- 29. Cigarette ingredient
- 32. The other half of Jima
- 33. Wheat
- 34. Blunt
- 38. Phil ___ (Talk show host)
- 40. Atones
- 41. One less than a dozen
- 42. Wharf
- 43. By way of
- 44. Entrust
- 46. A whirring sound
- 47. Belt up
- 50. Alternative to typical cereal breakfast
- 51. Owns

1	2	3		4	5	6	7		8	9	10	11			
12				13					14			15			
16			17						18			19			
20							21	22				23			
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															68

Last Issue

Cartoon Characters

WINNER: Nick Simko

E	S	A		D	I	P			J	E	T
M	I	D	T	E	R	M			A	N	T
U	R	S	U	L	A				M	T	
				E	I	N			M	A	I
P	K	S		G	I	M	M	I	C	K	
B	E	A	C	H		E	M	C	E	E	
S	Y	M	P	T	O	M			A	R	M
		W	I	A		S	P	Y			
B	E	T			B	A	H	A	M	A	S
E	S	C			S	K	I	P	O	L	E
N	T	H				A	S		M	E	T

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Looking for roommates to slit a 5 bed 2 bath house beachside. Less than 5 miles from ERAU. \$380 plus share of utilities: water, electricity, cable, internet, phone. For info contact Russ (214) 957-6139 or Jeremy (386) 214-5673

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Roommate needed immediately! Beautiful, fully furnished, 2 bedroom 2 bath apartment with pool, gym, racquetball, and tennis courts. You get the master bedroom/bathroom! 1 mile from ERAU! Non-smoker and no pets please. Call ASAP (239) 851-7271

Condo for Rent

Riverfront condo! 2 bedroom, 2 bath ground floor condo is beautifully furnished. 2 queen beds, queen sleeper sofa, dining area, kitchen, and large patio just a stone's throw from the Intercoastal Waterway! Linens, dishes, pots, everything included. Perfect for visiting faculty. www.vrbo.com/112578 for pictures. Call for more information (386) 212-1578

Motorcycle For Sale

'93 Red Suzuki Motorcycle For Sale. GN 125. 80 mpg. Great Starter Bike. To make an offer call (816) 522-5674

2002 Buell Blast

5000 miles, 500cc belt drive, excellent condition, new rear tire, well maintained, 70 mpg average. Excellent first bike or commuter. Light and agile. lots of fun. Asking \$2500 Call Ryan

Rooms for Rent

3 Bed 2 Bath house located in South Daytona 10 minutes from campus. Located in quiet neighborhood with no through traffic. Wireless internet, full kitchen, and all appliances are provided. \$400/mo. plus 1/3 of utilities. Call for more info or to see house. (570) 856-5977

Beachside Redone Apartment

Remodeled two bedrooms in nice neighborhood 10 minutes from Embry Riddle. New tiles, carpet, brick fire place, and outdoor screened in patio. Call (386) 405-2540

Roommate Needed for Spring

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

1998 Toyota Avalon

175,000 miles, original owner, all paperwork included. Interior in excellent cond.. Exterior in good cond. Call Matt. (904) 753-0071

Villagio on the Lakes

2-Bedroom 2-Bath beautiful top floor vacant now! Gated community with pool and workout room. 1000 per month includes water, plus utilities. Call Terri Jackson at (386) 679-4009

Female Roommate Wanted

Desirable Port Orange: Large room, shared bath in 3 bedroom duplex at Nova Road at Dunlawton. Rent includes all utilities, cable TV, high speed internet, washer/dryer, screened porch, fenced yard, garage. \$550 per month. First & security. Available March 1st. (386) 763-1747.

Room For Rent in Port Orange

One room for rent in 3 bed 2 bath house about 4 miles from campus. Occupied by 2 ERAU students looking for a third. 2 car garage, washer/dryer, wireless internet, cable, fenced back yard. Rent is \$345/month plus 1/3 of utilities. Available now. Call Clay (386) 366-1665

Room for Rent

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

SERVICES OFFERED

Tutor Available (K-12)

Tutoring available for K-12 children. Graduating Senior at Riddle, currently employed as a tutor for Volusia County, looking for some extra money. I will come to you, only \$25/hour. Don't watch your child struggle with homework anymore! Call Christina today (386) 846-7177

Household Items for Sale

Selling a used washer/dryer set. Asking \$300 obo for set. Also, bedroom furniture set: 2 nightstands, 5 drawer dresser, and headboard for queen/full. All are matching, cherry wood color. Finish is good, dresser has minor blemish. Asking \$125 for the set. Call Jeff (386) 290-6937

Moving Sale - Bedroom Furniture

Miscellaneous bedroom furniture including Bed, bookshelf, mini chest, night stand and kitchen utensils for sale. Must Sell by March 22! Willing to work with you for the best deal. Contact Mirakel Mayoral (978) 902-6715

Another Moving Sale!

Bed, 2 matching dressers, table with 4 matching chair, nightstand with lamp, couch and matching chair, tv and dvd player for sale. All in good condition. Call for price. (816) 522-5674

BEACHSIDE HOUSING

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The news feed that's not a stalker tool.

The screenshot shows the Avion Newspaper website interface. At the top, it says "avionnewspaper" with navigation links for "front page", "campus news", "subscribe", and "use as birdcage liner". Below the header is a search bar and a "Welcome Embry-Riddle!" message. The main content area is titled "Weekly News Feed" and lists several news items with user avatars and timestamps. On the right side, there is a "My Status" section with a bird icon and a "Big Stories" section with sub-sections for "Today's Big Stories", "The Next Step", and "Except that the Christmas Day tornado moved everything around, so now we're meeting in IC 104." A sidebar on the left contains navigation links like "My Profile", "My Friends", "My Photos", etc., and a promotional box that says "Getting the Riddle Runaround? Get straight to the point with The Avion!".

The Avion Newspaper. Updated every Tuesday. Join the group on Tuesdays at 7 p.m. in IC 104.

The graphic is a vibrant pink and yellow advertisement for local music. At the top, it says "LOCAL MUSIC" in a pink box. Below that, the words "TOILET FURY!" are written in large, bold, yellow letters with a black outline. Underneath, it says "FAST FOOD HAZARD OR LOCAL ROCKERS?" in a yellow banner. A hand holding a drumstick is shown in the center, with the hand and drumstick filled with a pattern of small musical notes. At the bottom, there is a yellow box with the text "Find your favorite band or discover a new one. Go to OrlandoCityBeat.com and click MUSIC." At the very bottom, it says "ORLANDOCITYBEAT.com" and "powered by metromix.com".



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— Levon Smith, ATP Graduate flying for ExpressJet

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