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THE E-R A-U



The Award-Winning Newspaper of College Aviation

Aviation Careers hampered by legislation

By Max Corsetti
With spiraling costs to work as a professional in the Aviation field is going to be put even further behind in the job market if the Airline Employee Protection Program is implemented. This, according to Tom McMurrie of the committee on Pilot Employment (COPE) will be the result of implementation of section 43 of the Airline Deregulation Act of 1978.
Background on the proposal originated in 1978, when the Airline Deregulation Act was made into law. The purpose of the Act was to stop economic regulation of the airline industry. Also, the Act is expected to result in reductions in one or more major carriers' labor force while shifting from federal regulation to market economy regulation.
Specifically, Section 43 applies to airline employees who, as of October 24, 1978, had accrued four years of seniority. Known as the First Right to Hire Act, the law states that any laid off carrier has as its responsibility to hire any furloughed or otherwise laid off

figures, there are now nearly 1900 pilots eligible for first to hire.
According to Subpart A of the Notice of Proposed Rulemaking, "The Rehire Program is intended to facilitate the re-employment of employees with a long term commitment to the industry." The only exceptions to the rehire act occur in the hiring of seasonal employees or equal opportunity employees.
A pulse on the industry reveals who is for, and against the First Right to Hire. Beginning at the top, the Reagan Administration wants section 43 deleted. The major air carriers are also against the act because it will cost them large sums of money in restraining older employees. Once the older employees retire, the air carrier must rehire and retrain another employee. "Essentially, the only group in favor of the act is the Air Line Pilots Association," explained McMurrie. "Also, the recently laid off carriers are in favor of the act."
Questioning what can be done to veto or modify the act reveals a simple answer. According to the

"If this law is enforced by a positive vote of the new congress will effectively eliminate thousands of pilot jobs."

employees, regardless of age. Such designated employees must be hired before any other eligible persons as job openings occur.
According to McMurrie (COPE), if this law is enforced by a positive vote of the new congress it will effectively eliminate thousands of pilot jobs. Latest Airline furlough figures see 3949 laid off employees since 1978. Also, with the demise of Braniff, 1066 qualified employees are eligible. Fortunately, for people queuing the industry seeking employment, of the 3949 laid off employees only 800 are now eligible for employment. Combining

Editor's note in the November 1982 Future Aviation Professionals of America Update, "Now is the time to contact your Senator or Congressman about this proposed law. Discussions are now taking place in both the House and Senate to approval or disapproval of proposed legislation. Your comments are valuable and your input is necessary. It's your carrier; take a stake in it."
Obviously, if enough letters are written to the appropriate offices, this act may be altered.

See related Editorial



Shown above is car 52 competing in the 21st annual 24 Hours of Daytona, known as the Camel GT Pepsi Challenge. The Preston Men team finished first overall, driving a Porsche 935. (Photo by Scott Truelair)

Lack of funds stop Aviation Expo

By Louisa Kady
The issue of the Embry-Riddle Aviation Expo has been officially tabled due to a lack of required funds. Wayne Bottomley, Director of Institutional Research disclosed.
In a letter to the Aviation Expo Planning Committee (aka steering committee) Bottomley explains the indefinite postponement of the Expo, previously planned for November 1983. He cites the main cause as a successful fund-raising drive in today's national economic situation very unlikely. He noted another major reason for the postponement is the campus administration's upcoming drive to raise funds for a new Learning Resources Center; the administration simply does not want to ask the community to donate for two separate events. "There are too many things going on right now," explained Bottomley.
Bottomley stated that the required funding is "seed money," necessary for advertising and promotion directed towards the aviation industry. He insisted an Expo will in turn pay for itself because the cost attendance is to be paid by industry representatives.
Although the issue has been tabled, Bottomley remarked the

idea will always be retained. The director stated his intentions of again forming an all-volunteer planning committee in the near future when fund raising will be possible. He added the earliest date an Expo can be held at this point is September 1984.
"The concept of an Aviation Expo, a convention-type event that will bring students, staff and faculty of ERAU together with the aviation industry was conceived by a student fraternity, Alpha Eta Rho. Alpha Eta Rho member Mark Ryan, who along with Bottomley, co-chaired the planning committee. Ryan explained the role of his fraternity in the attempt to make the Expo a reality. Explaining that

this idea has been with the fraternity for the past decade also was brought up to ERAU's administration in May 1981, Ryan continued as to how they were overcome by administrative red tape. "The administration specified certain things such as having a full-time individual who was not a student work on it; in short they wanted people who were "committed."
Ryan furthered that many difficulties caused Alpha Eta Rho to eventually drop the idea, "We let it die because we could not get up to their expectations," said Ryan.
Eventually the idea was brought back to life by Bottomley and John

Berry, Director of the Career Center. The two spent time changing the format somewhat, presented it again to the administration and was approved by Campus Provost John Fildel. The Expo Planning Committee was then formed. According to Bottomley "Provost Fildel provided the authority; we provided the energy. We have bounced ideas off at him and others."
Bottomley gives Alpha Eta Rho recognition for their efforts. "This is a result of input from a lot of people" furthering without the student volunteers the concept "Would have died a long time ago."

Two career marriages succeed in modern society

Call it the restructuring of the family or a threat to the institution of marriage if you wish, but there are few nonworking wives anymore. With changing women's roles straining the traditional concepts of matrimony, young couples are learning that there's much more to making a two-career marriage succeed than sharing the dishwashing duties. And those who seem to be in for the most challenges are the young husbands and wives who are just beginning to build their separate careers.

Working spouses in the same early stages of professional development seem to be confronted most often with work-marriage conflicts, according to studies of young couples by Cynthia Fukami, an assistant professor at the State University of New York at Buffalo. Two likely sources of conflict, according to her research, are the mobility requirements of new careers and the competition between young spouses for career success.

As for mobility, there are likely to be some compromises in the marriage and in one or both careers, Fukami found. A step up the career ladder for one partner may require a move to another city, where the spouse's career opportunity may be diminished. Such a situation makes for some difficult decisions as to which spouse will make the sacrifice when a potential move must be dealt with.

This situation also affects the employees of workers who have dual-career marriages. Workers may be less committed to the companies they work for when their spouses' careers affect their own career moves. In one study of husbands, Fukami found that young men with their wives in the same career stages were less attached to their work

organizations. Thus employers may now find workers in dual-career marriages less willing to accept out-of-town promotions to stay with their companies. "This is something I think companies are concerned with," Fukami says. "You can't count on people the way you used to."

Despite some concessions to spouses' professions, however, young husbands and wives at the same stages of career advancement are also more likely to compete with each other for professional success, Fukami's studies indicated. The competition can be most stressful for wives who surpass their husbands in job status, thanks to the old notion of male dominance, Fukami says. In one study, women with jobs that were more complex than their husbands' tended to be less happy with their jobs. Fukami speculates that women may feel that society does not approve of their achieving greater career success than their husbands.

"These women are riding the crest of social change, and that is not a happy place to be," she says.

The important factor missing from many young two-career marriages is career security, says University of Nebraska professor Patricia Knaub. Knaub's research on older two-career couples indicated that when both partners have achieved some career security, they experience fewer work-marriage conflicts.

Even so, the couples in Knaub's studies tended to retain some of the traditional marital sex roles, which Fukami sees as the greatest challenge to young two-career spouses. Women may make the adjustments to their new working roles more easily if their marriages involve equal sharing of the household tasks, she says. See WORKING, page 3

Graphics by Bob Holdman

Inside this week

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E-RAU faculty visit Federal Express in Tenn.

By Brian F. Finnegan
This week three faculty members are visiting Federal Express Corporation in Memphis, Tennessee. Planning on a close look at the inbound, sorting and outbound operations of the nation's leading mail package carrier, John Pope, Aviation Management Division Chairman, Dick Byner, Dispatcher Program Chairman, and

Frank Wenzel, NIOSH's Professor held Tuesday for a tour of the mid-south hub.
"This trip is to allow instructors to view an Airline operation in action," stated Dr. Tony DiGiralamo, Dean of the College of Aviation Technology. "Most instructors teach from previous experience. This is a University effort."
See FED EX, page 3.

Proposed Civic Center still in early stages of planning

local individuals who rent hotel rooms temporarily are affected by the 2 percent Resort tax (Hotel Tax). The Resort tax works similar to a sales tax. The tax is paid to the state, then the state returns a monthly check to the county government.
According to Wymer, \$2 million a year will be received from the Resort tax.
Wymer commented that even though local citizens are "not significantly" affected by the Resort tax or any other kind of taxation for the Civic Center, there are individuals who "Feel threatened."
Wymer made it clear that "The county is not committed to spend any general revenue sources other than the Resort tax itself to develop this project." Wymer also said that "The city commission voted on the pledge to guarantee the financing. The city has not anticipated making any substantial outlays of cash money for debt service on this project in the future."
Furthermore, the main purpose

of the Civic Center is to make an impact on service, landscaping, establish zoning, and have people come into the area to invest.
As to the amount of money spent to date on behalf of the Civic Center, about \$7 million. In addition Wymer noted "We have \$3 million in the bank."
There are a few roadblocks that Mr. Wymer and his associates have to go through before this project could get under way. Wymer first has to get an approved ruling from the courts, get more money in the bank and at the same time Wymer must deal with local citizens opposed to the idea of a Civic Center. Wymer confessed that "The longer it takes them to rule, the less confident I am." Wymer further explained "It was a fairly conventional form of financing, there is nothing unusual of what we're doing here."
If Wymer receives what he has asked from the courts, city and local citizens, and if construction begins by August, the Civic Center would be completed by 1985.

Editorial Airline deregulation

Hailed as the world's leader in aviation education, Embry-Riddle Aeronautical University trains the most non-military commercial pilots in the world.

Enrollment figures indicate that 1400 students are currently enrolled in flight. Obviously, these 1400 people are seeking careers as professional aviators. Currently, a federal law is being discussed by the new congress which would not permit anyone who has not previously been employed by an airline to gain employment. Known as the First Right To Hire Act, it is designed to allow those airline pilots either furloughed or laid off to gain employment before anyone else.

What the First Right to Hire Act does in effect is to exclude virtually every Embry-Riddle flight student from holding a position with any major air carrier. Realistically, no one graduating from E-RAU's flight program is going to more into one of Pan Am's Jumbo Jets. Implementing the First Right to Hire Act would make for our graduating pilots the seemingly impossible job market even worse. At present, approximately 2,000 jobs are protected by the law.

It is the feeling of the staff of this newspaper that the First Right to Hire Act would have nothing but a negative effect on the students of Embry-Riddle, and the aviation industry in general.

Since the First Right to Hire Act has not yet been implemented, there is still time to modify the law. It is the pilot who must be the shaper of change in this instance. By writing to your Congressman or Senator in opposition to the First Right to Hire Act, this law may be modified.

Now is the time to act, if you have never felt able to affect change, here is your chance. Soon a petition will be circulated around school, if you don't have time to write your representative in Washington, please take time out to sign your name.

President's corner

Effective May 1983, clubs and organizations will no longer be able to make copies through the student activities copier. Due to lower than expected enrollment for the Spring 1983 trimester cutbacks in budgets throughout the university must be made.

We are currently looking for interested students to help develop plans for a civilian aircraft display here on campus. If you are interested in helping, stop by the S.G.A. Office and leave your name and Box no.

Scott Jones, a very talented musician/comedian will play for your enjoyment on Valentine's night at 8:00 p.m. in the pub. I'm sure it will be an enjoyable evening.

S.G.A. elections are about a month away. The deadline to apply for president and vice-president teams, 9 Representative-Large positions and Chief Justice position is February 16. You must plan on attending E-RAU for the next consecutive three trimesters. You must have a 2.5 G.P.A. or if between a 2.0 and 2.5 G.P.A., you must be approved by a review board to qualify for elected positions. This will give you approximately one month to campaign to your peers.

The elected president of the S.G.A., as part of his or her function as a voting member of the Board of Trustees of E-RAU and on the Executive Committee also. The Board addresses meeting places between Daytona and Prescott Campus. The newly elected S.G.A. president will fly to Prescott with myself the second week in April for the next Board meeting. The President of the S.G.A. is a very worthwhile position. You are representative of the entire student body to the people who plan the future of E-RAU. Anyone may apply for these positions who is a student and has been here for at least one trimester.

Today and Tomorrow ONLY are the last days to order a 1982/1983 E-RAU yearbook. The fee is \$5.00 for a \$15 yearbook. If you're a graduating senior you can have one mailed to you for an additional \$3.50.

Any information you would like to know about the S.G.A. can be found in the S.G.A. Office behind the pub area in the U.C.
Dino Santesuano
S.G.A. President



Letters

Leadership suggestions

To the Editor:

I do not agree with many of the SGA budget decisions, along with the power struggles, and the misuse of our SGA fee. It shows me that no one really understands the SGA constitution or it's bylaws, especially the officers.

For example, the SGA by-laws state that the "Total incentive budget will not exceed \$5,000 per trimester" and the "Amount" shall be 7% of total incentive budget shall be allocated equally between all SGA leaders." It seems that regardless of whether or not these officers do a good job they will receive this money. What kind of job incentive is that? I believe SGA officers should receive the incentive bonus only after their student co-workers have voted that the representative performed in an exceptional manner.

I would also like to suggest that the SGA would better serve the students in a more professional manner if the SGA funding was directly related to the SGA's decision making during the previous trimester. This could be in the form of a voluntary SGA fee administered after a student referendum is met. I feel this would better

control our present student government considering they are supposed to be representing us the students to the school administration.

Richard Truiano
Box 5348

Fee explained

To the Editor:

There have been questions concerning the uses of the SGA fee. I intend to answer those questions here, but if any students still have questions, they can be answered in the SGA office.

The total budget, as approved by the Student Administrative Council (S.A.C.), totalled \$70,627.04. A total of \$38,403.04 was divided by the S.A.C. Entertainment Committee, The Flying and The Phoenix for operating expenses. If any student would like a copy of these budgets, they are available in the SGA office. The balance of the total budget is \$12,224. This is made up of rent, that we pay the university for office space (\$1224), incentive for members of the SGA (\$5000), savings (\$5000) and the contingency fund supplement (\$1000). The total amount in the savings and contingency account is now \$9800.

The savings is used for the purchase of large items deemed necessary during the course of the trimester (spotlights, newspaper

equipment) and the contingency fund is used for emergencies that might arise, such as buying parts for the cinematographic machine which costs over \$25,000.

The incentive account is probably the major cause for concern among the students. This is divided into two categories, leadership and memberships. The leadership incentive totalled \$4,650 and was divided among the S.A.C., Avion, Phoenix, Entertainment, and Student Court. It is decided by the Student Union Board (S.U.B.) and approved by S.A.C. The leadership incentive, as stated in the by-laws is "To provide division leaders of the S.G.A. (Avion Editor, Phoenix Editor, Entertainment Chairman, President of S.G.A., Vice-President of S.G.A., and Chief Justice of Student Court) with additional funds to provide incentive for their divided members who have performed above and beyond normal expectations."

These funds can be allocated to individual members for outstanding service in the form of banners, plaques and certificates. These funds may also be used to reward all division members as a whole if the division chairman see fit. Each of the above leaders receive \$36.33 and before these monies can be spent a "request for funds" form must be completed and submitted to S.A.C. for approval. All monies are held by the S.G.A. beforehand. This precludes any misuse of funds by divisions since they must explain to S.A.C. the reasons for the expenditure and receipts afterwards. To insure that funds are not misused by S.A.C. an outside audit will be done annually.

My first impression when I heard that there was an incentive account, was that it should be abolished. But, at that time I did not realize how much time the

members of each division put in without pay. It is merely a small form of reimbursement, since most of our G.P.A.'s suffer. Before anyone decides that we are constantly having parties, dinner banquets, the S.A.C. receives \$717.79 for the trimester. Divided by fourteen people (11 representatives, 1 President, Vice-President and Chief Justice) equals \$51.37 each person per trimester. Divided by 14 weeks per trimester equals \$3.66 per week. I spend at least eight hours a week on business which means I get paid about \$0.46 an hour. Believe me, dedication is the only thing that keeps me going, as well as everybody else.

Scott Foster
S.G.A. Representative

Correspondence requested

Editor's note: This letter was received this past week and I felt that some students would be interested in writing to this man.

To the Editor:
I am a prisoner on death row at the Arizona State Prison and I was wondering if you would do me a favor. I have been here for quite a while and I don't have any family or friends on the outside to write to so what I was wondering is if you could put an ad in your campus newspaper for me for correspondence. If not in your paper then maybe you have some kind of bulletin that you could put it in. I know that you are not a pen-pal club or anything like that but I would appreciate it if you could help me.

Since I don't know if you have an actual newspaper, I will just make a small ad and then if you have to change it around or

See LETTER, page 12

Klyde Morris

wes oleszewski



the avion

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Viewpoints and Issues: Capital punishment

Elison Elliott

On a cold summer night in 1973 a young woman was ordered to strip at gunpoint and then forced her to climb through a barbed wire fence, then proceeded to shoot her with a 12 gauge shotgun. After watching this young woman sit assualt for several minutes, her assailant finished her off with a bullet to the throat. He later went on to kill a young couple who were to be wed and after conviction, another inmate. This killer has stated "I am anti-social. I don't like anybody." Should this man be given the penalty of death?

Every 27 minutes a murder is committed. Every 10 minutes a forcible rape occurs; crime is up by 218 percent since 1950. Not much is gained by recounting the statistics on crime and gruesome killing. America is the most crime ridden nation in the world, but yet the greatest nation in history. Are we really that sophisticated of a society that we no longer see capital punishment not as a retribution, but as a disgrace? I am aware, as most people are, about the pros and cons of capital punishment. It is vile and degrading, but never-the-less, it is a necessary evil in today's society. My opinion is based on an subjective and emotional conclusion without reference to social ethics or morals. I respect the valid opinions of my opponents but we cannot continue to have mercy on these gruesome murderers. According to a recent nation-wide Gallup poll published in Time magazine, 75 percent of all Americans support capital punishment... indeed emotions are shifting.

The issue is the justification of capital punishment. Capital punishment, if it is used vigilantly, serves 2 purposes: 1) to quill the cry for vengeance and reprobation

by society 2) it acts as a deterrent to certain crimes.

Many of those who oppose capital punishment base their opposition from a religious viewpoint. They point to the fact that the bible says, "Thou shalt not kill." The problem here is the bible also says, "you shall show no mercy for life...you must do to him just as he [did] to his brother, and you must clean away what is bad from your midst. So those who repent and hear will be afraid...and your eye should not feel sorry." I must also point out, from a religious stand point, that the bible also says caesar's things to caesar.

"An alternative to use torture and dismemberment for the most heinous killers"

The state's sovereign and you must be subject to its authority since it is God's agent for punishment. There is a reason that the state holds the power of the sword. Christ himself accepted his own penalty of death without protest. It is my belief that god has given the state, by divine right, the power of the sword to safeguard order. Who is to say whether it is my opponent, or my interpretation that is correct? I suggest to the religious opponent, with due respect of course, that you go back to your churches and synagogues and re-examine your holy books.

My basic argument for capital punishment is this: There should be a supreme penalty for the supreme crime. Should we, the public, have to settle for a murderer serving 15 years of a double life sentence? A'd should

we be made to listen to heaping rhetoric for the criminals' rights." As far as I'm concerned a criminal no longer has any rights once he takes a life.

The facts are simple - Prison protects society for a short period of time, but capital punishment rids society of that deviant for good. We no longer have to pay our tax dollars to keep the killers alive once they have been dealt with. Another favorite that opponents use is that capital punishment does not act as a deterrent, yet they are unable to prove this assumption. A question must now be raised: of what good is imprisonment and our legal and penal system if your assumption holds true? Surely imprisonment is less of a deterrent than capital punishment. After all the recidivism rate of convicts released from prison is a whopping 81 percent. The recidivism rate of those given the penalty of death is 0 percent. Which do you prefer? Also, is imprisonment really an effective means of retribution? Capital punishment is a definite means.

A point must now be raised. Since opponents claim that proponents cannot prove that capital punishment is a deterrent, and proponents claim that opponents cannot disprove it - on this valid point I believe the burden of proof should fall on the opponents simply because the cost of rejecting capital punishment is far greater than the cost of accepting it. After all, the deterrence factor might well be effective if a bank robber knew, before hand, that his life would be taken in retribution if he were to kill a bank teller.

Many opponents hold that capital punishment is, by law, unconstitutional (a favorite word for anyone who opposes something). Opponents have no valid founda-

tion for this assumption. They point to the fact that the 14th amendment forbids "cruel and unusual punishment." This is true, however, capital punishment was not viewed as cruel or unusual by the men who wrote and ratified this amendment. They did acknowledge the legitimacy of capital punishment when in the 3rd Amendment they point out "no person shall be held to answer for a capital crime unless on a presentment or indictment..." And in the same amendment they forbade not the taking of a life, but the taking of a life "without due process of the law."

The question now is how to deal with the issue. I believe executions should be made public - show the effects of the issue. Don't implement capital punishment; then be afraid to follow through as Gary Gilmore pointed out. If this is allowed to happen the issue grows stale and the deterrence factor disappears. An alternative is to use torture and dismemberment for the most heinous killers. Yerubis is an inhuman act, but the criminal, through his actions is inhuman. Therefore, he should be subjected to inhuman means without regard to pity or social views. My final argument is this: the state should not be afraid to use whatever means is at it's disposal.

To bell with petty liberal views of ethics and their claim that capital punishment is "sociologically and metaphysically inhumane." The ethics of politics is justice. If someone is foolish enough to kill, they're foolish enough to die, and that's the issue at hand. Public officials have a social obligation to safeguard the public. By rejecting capital punishment and keeping an execution the burden of these killers and potential killers on society greatly grow.

The Science Corner



By Jeff Guzzetti

Did you know that...

▶ The Moon will be at apogee (farthest from the Earth) tomorrow.

▶ The common automobile is only about ten percent efficient in converting the chemical energy of gasoline into the mechanical energy used to propel the car. The remainder goes into the environment.

▶ At a depth of 100 kilometers below the Earth's surface, the temperature reaches 2100 degrees F. due to increasing pressure.

▶ Due to gyroscopic precession, the Earth's axis traces out a full cone every 26,000 years.

▶ Matter is the substance of the universe, whereas energy is the mover of the substance.

This week's question:

What is the meaning of the calorie in nutrition?

Answer:

In the field of chemistry, a calorie is designated as the amount of energy required to raise the temperature of 1 gram of water by 1 degree C. As far as nutrition, however, one calorie is equivalent to 1000 chemical calories, or one kilocalorie.

LA AEROSPACE SOCIETY



"The High Frontier"

Fascinating slides allow presentation outlining future plans for space development

Tuesday, Feb. 15, 5:00pm
Common Purpose Room
All are welcome!

Office's meeting tonight - 4:30pm - Riddle Theater

AV phones used for video transmissions

By Jeff Guzzetti
Aviation Reporter

Now that classes are well into the spring trimester, students may have noticed sleek, beige, button-topped telephones on the walls of many classrooms at the academic complex. The phones are all part

FED EX

(continued from page 1)

to augment their experience with new insights and a glimpse of some of the innovations that are currently being used.

D'Giralamo's decision on who should make the trip was based on information that most students taking advantage of Cooperative Education opportunities do so through the Management department. The dispatchers at Federal Express are closely involved with the weather and have a computerized weather data system. The decisions these people make are the result of proper training. Nearly half of these dispatchers are former Riddle Students.

Pope, Mr. Wencel and Mr. Bryon hope to pinpoint areas which deserve concentration and steer Embry-Riddle's curriculum in those directions.

VIXEN

(continued from page 4)

MC-Asy plans for a video to go along with your album. VIXEN-Yes. We got a complete video package with the album. Hopefully we'll have a video on M-TV.

WORKING

(continued from page 1)

Surveys indicate that changes aren't happening in the home as fast as they're happening in society," Bokum says. "As a woman, you're pushed out into the jobs, but no one's pushing your husband to do the laundry."

According to Elena Williams, Media Librarian, the phone system is just one part of an expanding project that has been in the works for the past two years. Television monitors have been placed in many classrooms in order to provide easy and safe access to the A-V Lab's comprehensive video library. This library offers a very viable form of teaching aid in every field of academia here at Embry-Riddle.

"Up to three programs may be simultaneously broadcast on this system," Williams explained, "We can also pipe in regular network programming."

Williams went on to explain that eventually, the television/intercom system will spread to many more classrooms at the academic complex and the AMT and Flight Line complexes as well.

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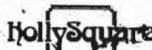


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Vixen talks girl talk outloud

By Kurt Romkey
It was my extreme pleasure and honor recently to talk with the four very attractive and extremely talented ladies who make up the power house Vixen. The four girls are Jan Kuehnemund, lead guitarist, Gayle Erickson, bass and vocals, Laurie Hedland, drums, and Tammy T'Rhythm, guitar.
MC-You live in Granada Hills California now but I understand you're originally from Minnesota. What was the transition like moving from the midwest to California?
VIXEN-The hardest thing is trying to survive out there. We had to save up money to get there. Then we all had to get waitress jobs. It was really tough.
MC-Does it bother you to be typecast as a Go-Go's type spin off even though you've been around years longer than them?
VIXEN-We don't compare ourselves to them completely because they're women, we're just a rock 'n' roll group.
MC-What type of music do you listen to in your spare time?
VIXEN-Jeff Beck, Toto, Steely Dan, the Eagles.
MC-Do you find it hard sometimes convincing people you're really serious and dedicated musicians?
VIXEN-No, it's changed pretty much.
MC-I know it used to be a lot worse than it is today, the fact that you're an all girl group. Has this given you any difficulties?

VIXEN-Yes, till very recently. Things seemed to break open all at once. Acts like Joan Jett, Pat Benatar.
MC-How do male musicians tend to react to you?
VIXEN-Skeptical at first, till they hear us play.
MC-What do you think of the groups dominating the charts like Men at Work, Doro, Plasmatics, Missing Persons.
VIXEN-There's really a lot of good music out there.
MC-So you would tend to go along with the new wave type of music.
VIXEN-We might get a little bit of it in our music, but not real consciously. It tends to kind of seep in, like stuff you hear on the radio. It kind of filters into your subconscious. We didn't try to go L.A.
MC-When you write a song, what is foremost in your mind. Catchy riffs, hook lines or trying to make a statement.
VIXEN-Trying to come up with a hit.
MC-I understand you opened for Blood Sweat and Tears. How did the crowd react to four lovely ladies playing Rock 'n' Roll? That's kind of an unusual billing.
VIXEN-Everybody was sitting real properly in their chairs. It was pretty much an older crowd. They weren't expecting that kind of music.
MC-Most Bands have "True tales of Terror." The right things didn't quite go as planned. Is there

anything that sticks in your mind?
VIXEN-On our last tour, we had this new guy on our road crew. We were traveling from California to Oklahoma where the first gig was. Little did we know this guy was wanted by the FBI for armed robbery. So right before our first gig the FBI comes and hauls off our sound man so we did like three shows with no sound man, and we were already a man short.
MC-I know what kind of tension develops between members of the band being on the road day in, day out. What kind of pranks do you pull on each other to ease the tension.
VIXEN-We had this roadie who used to shove soap in his mouth while he was sleeping.
MC-There seems to be a growing sense of frustration among American youth today. To what do

you attribute this.
VIXEN-The economy. A lot of people are very angry. All they have to do is go out and drink. They get really depressed.
MC-Has the economy affected your working schedule.
VIXEN-Not really. If something does fall through it hurts financially because you've driven 500 miles. Gas is like twice as much as it used to be.
MC-Do you like the president?
VIXEN-We like the jokes, and his jelly beans.
MC-Do you watch the soaps when you're on the road?
VIXEN-Not really. Maybe shows like Dallas, Dynasty and Falcon Crest.
See VIXEN, page 3



Steppen out . . .

Arthur Eyzaguirre Jr.
This week Steppen out goes south of the border for a little Mexican food and thirst quenching margaritas. I am talking, of course, of the new kid in town Casa Gallardo. Located on the corner of Volusia (92) and Midway, more familiarly called the airport road, Casa Gallardo is soon to be a perfect place to get out and party.
The atmosphere is comfortable and roomy and affords a person the ability to relax with a cold margarita in hand. By the way, one has to have margaritas at Casa Gallardo for this its specialty. If I may suggest, add a splash of Grand Mariner to your margarita; it takes a little bit of the tang out and enhances the flavor of the drink.
The food is also up to par, with a wide variety of Mexican specialties such as burritos, tacos, enchiladas, chumichangas and nachos. They also have "comida Americana" for you steak and potato hard core. Although I prefer the nachos at Benning's because their meatier, Casa Gallardo's nachos are not to be eliminated from the competition. If you're hungry, I suggest you try the combination platter; it samples all the favorite dishes and does a good job of filling you up.
Prices at La Casa are moderate to average. They range from \$3.95 to \$10.35 for a N.Y. strip. Drink prices are also comparable to those of the Daytona Beach area. They include mixed drinks for \$1.75 and luncheon margaritas for 99¢, regular margaritas for \$2.75 and \$6.00 for a giant margarita.
I must not forget to give credit to the waiter staff, they do an excellent job getting your food and drinks to you in a hurry while making you visit a pleasure with their continuous smile. Casa Gallardo is open Monday through Thursday 11:30 a.m. to 11:00 p.m. Friday and Saturday 10:00 a.m. to 12:00 p.m. Sunday 10:00 a.m. to 2:00 p.m. For drinks and food until 10:00 for dinner. I may also add that the bar is open until 1:00 a.m. on the weekends. Overall, I would have to rate the restaurant an 8 out of 10.

The Avion welcomes any comments or suggestions on any or all reviews written by its staff members.

Jackson climbs beyond the top

By Michael Anderson
For many performers, "The Peter Principle" is often a very harsh reality. After a big hit, or a successful album, they seem to lose that certain quality that made them at least a temporary success. "The right stuff" as Tom Wolfe put it. As a result, future material is sub-standard, and as their popularity wanes, so do careers. After the success of his multi-platinum, Grammy award winning album, *Off the Wall* one had to wonder if Michael Jackson would also fall victim to what is frequently the rule and not the exception in the ever changing music industry.

After all, where do you go after you've reached the top?
With the release of *Thriller*, Jackson proves that his incredible commercial success hasn't affected his talents at all. He demonstrates a daringness not seen on any of his previous albums, namely having guest performers on the album: sort of the musical equivalent of Bob Hope's *Celebrity Show*. Vincent Price's chilling, unerring voice on the title track, and Paul McCartney does a duet with Jackson, "the candy sweet" "The Girl is Mine."
The cleanness of Jackson's voice

and the consistency of the music makes the album stand up as a testament to his genius, but one particular track makes this release very memorable. For the first time in living memory, a predominantly "black" artist has been receiving airplay on an AOR radio station— one giant leap forward for the music industry. On the track "Beat It," Eddie Van Halen rips off a blistering solo sure to grab any rock fan's attention. Thus Jackson has become the first "black" artist that radio programmers deem acceptable enough to a wide spectrum of listeners. Now that's a

superstar!
It doesn't seem too long ago that a group called the Jackson 5 released the first of what was to be a string of his entitled "ABC's." These early hits all featured the squaky clean, high pitched voice of Michael Jackson. That was 1969. In 1983, his deeper, more melodic voice is as clear as ever, his music is the work of a mature artist and his future looks even better than before. If there is a way to go after you've reached the top, Michael Jackson has found it, and one hopes he'll be making even better music for a long time to come.

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Sports Editorial By Joe Elm

Foyt captures 24 hrs.

In the second slowest 24 hour race in Daytona history, with the winners posting an average speed of only 96.781 miles per hour, the cars didn't even run the full 24 hours. At approximately 11:15 Sunday morning, there was a 54 minute delay caused by the heavy rains and flooding on the track.

The winning car, for the 6th year in a row, was a Porsche. The 935, which was in 5th place after the first hour, finished six laps and 25 miles ahead of a March 83G, the second place car. The winning team of Bob Wollek, Gábor Balot, and A.J. Foyt completed 618 laps, which is equal to 2,373.12 miles.

Rounding out the top ten finishers was a Mazda RX-7, the winner of the GTO division, finishing 20 laps behind the overall winner in third place. Fourth through tenth place went as follows: Porsche Turbo 935, 578 laps; Porsche Carrera, 568 laps; Lola T-600, 563 laps; Porsche Carrera, 561 laps; Mazda GTP, 553 laps; Porsche 934, 551 laps; and a Porsche Carrera, 547 laps.

The all woman team of Deborah Gregg, Bonnie Henn, and Kathy Rude, finished thirteenth overall in their Porsche Carrera, probably the quietest car in the race. The first all woman team ever to race in the Daytona endurance classic started in the 35th position and finished 87 laps behind the victors. Their highest position in the race was eighth, which they attained in the tenth and twelfth hours.

As usual, the American entrants didn't do quite as well as the foreign models, mostly because the American auto makers aren't as concerned with racing as much as their counterparts overseas. There were only four American entrants in the top 25 finishers, all Chevrolets. The highest American finisher was a Chevrolet Monza, coming in 15th, completing 523 laps.

A.J. Foyt, a driver on the winning team, had't driven in an endurance race since 1967, when he won LeMans. This didn't affect car owner Preston Henn's decision to ask Foyt to take his place and drive his Porsche when Coyt's original car, an Aston Martin Nimrod, blew an engine after only six hours of racing. Foyt, being the great driver he is, didn't hesitate at all and took on the task of driving a completely unfamiliar car for five hours through the driving rain. He was so unfamiliar with the car that he had to ask if it had four or five gears. Bob Wollek, the French driver who drove Henn's car to the checkered flag, doubted Foyt's ability to drive that particular car at first, but all doubts and hard feelings were forgotten when Wollek met Foyt in the winners circle, 25 miles ahead of the rest of the field. Foyt didn't seem bothered at all by the change of cars, commenting after the race, "A race car's a race car."



Above Despite conditions, the Riddle Ski Team has started practice. Club President, Kevin Edwards, shows his prowess on the slalom

Right The Delta Chi Bed racing team of Scott Newlon, Gary Ryan, Mike Gesseck, Dave Hewson, and Chuck Menza, is shown here competing at the intercollegiate Bed Race on the Daytona Beach Speedway track. Photo by Scott Truelia

'Ceres' and 'High Timers' roll over competition

By Trina Barto
"Ceres" and "High Timers" make the big leap at the bowling lanes this week of January 31. Both teams moved up seven places in this weeks standings.

This week we had several 200 games: Julio Pacheco of "Ceres" is in the lead again with a 225, followed by Joe Golinaki of "Banf" with a 222, and Howie Stapleton of "Slowiak" with a 212. Other 200 games were: Larry Meyer of the "Wide Trackers" with a 200, and Gary Ewing of "Slowiak" with a 200.

In the men's high series is Howie Stapleton again with a 600 series; twenty-four pins above last week's high series. Following behind Howie is Julio Pacheco with a 580, and Todd Perzanoski of "Vets Club" with a 533.

In the women's high game, Alice Owens of "Lena Angels" is on top this week with a 172. Following her is Mamye Rogers of "High Timers" with a 165 and Trina Barto of "Cang Bang" with a 160. In the women's high series,

Mamye Rogers holds on to first this week with a 468, followed by Alice Owens with a 412 and Deborah Rhone with a 408.

This week we have added a new category to the standings, Ralph Williams' takes first this week in the High Loft category with a six foot loft.

The team standings as of this week, January 31 are as follows:

Slowiak	11-2
Wide Trackers	10-2
Snowblind	9-3
Vets Club	8 1/2-3 1/2
Last Minute Specials	8-4
Ceres	7-5
High Timers	7-5
Cang Bang	7-5
No Names	6-6
Knight Riders	4-6
Lena Angels	6-6
The One Eye Bandits	5-7
Where's Linda	5-7
Cups & Dolls	5-7
The Handicaps	5-7
Double Stuff	4-8
Assume the Risk	4-8
Yo Dudes	3 1/2-3 1/2
Banf	2-10
Scat	1-11

Sports Quiz

Canpus Digest News Service

1. Name the only active college coach to coach an NCAA championship at a school other than the one he is presently coaching.
2. At which school did Iowa State Coach Johnny Orr coach prior to coming to ISU?
3. What school did Jack Hartman coach to a N.I.T. championship?
4. Alabama-Birmingham Coach Gene Bartow has also coached U.C.L.A., Illinois, and another school. Name the other school.
5. Which team did Marquette defeat to win the 1977 NCAA Championship?
6. Name the center on the 1977 Marquette national championship team?
7. The 1976-80 season was the

only year Ralph Sampson was not All-ACC. Who was the All-Conference center during Sampson's freshman year?

8. Indiana Coach Bobby Knight played on an NCAA title team. Name the school Knight played for.
9. At what school did K. State Coach Jack Hartman play?
10. Name the college where Nebraska Coach Moe Iba had his first coaching position?

1. North Stearn won 74 title at
2. Michigan
3. Southern Illinois
4. Memphis State
5. North Carolina
6. Monroe Whitehead
7. Mike Cooper
8. Ohio State
9. Oklahoma State
10. Memphis State

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INTRAMURAL HIGHLIGHTS

VOLLEYBALL

Starting now is 3 on 3 Volleyball. We need energetic people to come out and give a good game to the other team. Games will be played every Wednesday night at the Recreation Office-Bore 2, 278. Nettopp and rules are available. **Noncontact** Tournament

Our very first singles and doubles racquetball tournament is being on right now. The Recreation Office would like to extend our full thanks to all the students, faculty and staff that are now involved in this tournament. (84 singles - 37 double teams).

NETTOPP - More funnies for the women's racquetball league. We know that there are women out there on campus who would like to play racquetball or just have some fun with the ball. Just call 1071 or come by to sign up. Games are played every Wednesday night and get involved.

Racquetball - will begin February 12 at 7:00 pm and will be played at the PCA, every Tuesday and Saturday. Spectators are invited to cheer the teams on.

SOFTBALL

Due to the rain out this past Sunday the softball schedule will start on Sunday, February 13, 1983.

FOOT HOCKEY

The top scorer for our Intramural Soccer League for the first 2 weeks of play was R. Gade for the Soccer team. He is from New Jersey majoring in Ner. Science.

TENNIS

Congratulations to the following winners in the 1st round of the tennis tournament. Ian Redford over Jim Willard 6-0, 6-0. Ian Redford defeated David Padilla 6-1, 2-6, 6-1. Keith Mita over Jackie Moss 6-3, 6-4. Phil Stull won 6-4, 6-3 over Michael Smith. Alfredo Jimenez defeated James Cranice 6-0, 6-1.

In Doubles the team of Mellich and Walden defeated Dunlap and Murray 6-0, 6-0.

WRESTLING EVENTS - Entry forms for both years are available at the Recreation Office at Bore 2, 278.

The 8th annual Stearns University Wrestling Road Race is Saturday, February 12. The race will be a 2,000 meter run to put in English 3.1 miles. To register you have to be at Stearns Center between 12:30 - 1:00 pm. The race begins at 2:00 pm. Awards will be given - free T-shirts for all entrants. The entry fee is \$7.00.

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Computer Club sponsors Computer Expo

By Ray Draper

The last Computer Club meeting held on February 2 was a huge success with Dean James' informative talk on computer information consulting for small businesses. Mr. James spoke on all of the various areas a person needs to keep abreast of to be successful in the consulting business. Areas such as psychology, software change and hardware improvements: Mr. James advised of those considering consulting. "DON'T"

A Warnier-Orr workshop will be held in early March. The tentative date is March 2 at 6:00 p.m. and the place will be announced. The Warnier-Orr technique is an advanced program and system design methodology currently used extensively in all computer fields of industry. This means that if you use this method when writing your programs you will save time and your programs will run the first time! Mr. James will be conducting this workshop and it will be

for members only.

A big event for the Computer Club and especially for all students here at Embury-Riddle will be the Computer Expo '83. This major event will be held in the pub area of the U.C., tentatively set for March 16 between 10 a.m. and 4 p.m. At this Expo representatives from all of the personal computer companies will be demonstrating their various models. So far the following companies have agreed to be at this Expo: Hewlett-Packard, Apple, Vector Graphics, Commodore, Radio Shack, Xerox, Zenith, Atari, and Texas Instruments. Other companies are tentative at this time but there should be something for everyone. Come see the newest in personal computers and ask questions.

At the next meeting three ERAU graduates, John Ellis, Brian Richardson, and Kumar Goowami, will be speaking about their work at General Electric in various computer areas. They will talk about

their jobs, how they got them, and what ERAU did to help.

Memberships will be open until the next meeting which will be held

on February 16 at 7:30 p.m. in room E-609. Dues only \$5. Hope to see you there!

L-5 to give slide presentation Tuesday

The ERAU L-5 Aerospace Society is off and running this trimester. Our next meeting will be held next Wednesday at 6:30 p.m., but there will be an officer's meeting tonight at 4:30 p.m. at the Riddle Theater.

We have many events planned for the spring. Among them is a trip to EPCOT Center, presentations by several guest speakers, a trip to view the sixth launch of the Space Shuttle, and many other activities.

Our first event, however, is a special slide presentation on what L-5 is all about. The presentation will be held in the Common Purpose Room at 5:00 p.m. on Tuesday, Feb. 15. Sixty beautiful full-color slides of the Space Shuttle, future launch vehicles, solar power satellites, space stations, space colonies, lunar mining facilities, and many other aspects of future space development will be shown. The slide show will be narrated by Jeff

Guzinski president of the L-5 Society here on campus. All are welcome.

Another event that we are planning is a trip to Houston, Texas for the Second Annual Conference on Space Development on April 1-3. Many dignitaries such as Ben Bova, Robert Heinlein, Larry Niven, and Jerry Pournelle will be present. Also, many seminars on all aspects of future space endeavors are planned.

L-5 is an elite group of pro-space enthusiasts that meet every two weeks. Dues for the club are only \$5.00 per trimester, and NASA films are shown at every meeting. So, if you are interested in the growing field of aerospace development, make sure you stop by our meeting next Wednesday at 6:30 p.m. in the Riddle Theater. Also, make sure you attend our special slide presentation the night before in the CPR.

Future Professional Women in Aviation sets agenda for Spring

By Amy Hughes

Club news from Future Professional Women in Aviation's first February meeting included the arrangement of several plans for the Spring Trimester. Our February 16 meeting will commence with all members gathering in front of the U.C. at 7 p.m. for a carpool to Casa Gallardo for a social meeting.

On Sunday February 13 we will begin our soft drink sale at the softball games. Any members interested in helping can contact Sarah Thomson in the library.

As for this term's trips, Saturday February 26 will be our group trip to EPCOT. On Sunday March 13 we will travel to the BAA Airshow in Lakeland. The run date for the BAA show will be March 19. A

possible Space Shuttle trip will be scheduled once NASA sets a definite date.

Other ideas mentioned at the meeting were the purchasing of a EPWA bulletin board, T-shirts, and writing paper. In order to help defray the costs of such projects, please pay your dues as soon as possible.

We are also very proud of member Carolyn Conner, who is leaving to begin a Co-op assignment with Jacksonville ATC. Congratulations Carolyn!

Please remember the next meeting on February 16. We will briefly discuss the cost of the trip to EPCOT and then relax in the atmosphere of Casa Gallardo.

Christian Fellowship Club welcomes all

This first article goes out to the whole ERAU campus, not just those who have been members of Christian Fellowship Club, but to anyone who is interested. Christian Fellowship Club is Embury-Riddle's only organization totally dedicated to getting the Word of God out to those ignorant of God's Word (the Bible). The Fellowship also places importance in using God's gifts of the spirit: tongues, prophecy, knowledge, faith, charity, teaching, and others. By using these gifts, we

reap the fruits of the spirit which are: love, joy, peace, longuffering, gentleness, goodness, meekness, and more! So, if you are interested in living a life of meaning, and would like to learn more about God's love for you, come Friday nights to room E-613 at 7:00 p.m. We accept anyone! If you cannot make it on Friday nights, but want to get involved call 761-6845 and ask for Art.)

For those who have been committed to the group - we hope to

see you every week! Remember those special precepts Jesus gave us out of his word: 1) unity, 2) love, 3) care, 4) mediating, 5) commitment, 6) trusting. The body is going to have an especially blessed group this trimester - remember it is your presence! Remember 1 Peter 12, 14, and 17: "For the eyes of the Lord are over the righteous, and his ears are open unto their prayers; but the face of the Lord is against them that do evil... and if ye suffer for righteousness' sake,

happy are ye: and be not afraid of their terror, neither be troubled... For it is better, if the will of God be so, that ye suffer for well doing, than for evil doing." Heed these words, and you can walk in the light. Have a joyous week in the Lord Jesus!

Keep the upcoming events: prayer, especially JAARS missionary pilot Robert Griffin, who is coming February 18, so spread the word to all your friends.

Reserve Officers prepare Spring schedule of events

By Ralph Nardone and Mark Christomus

Subchapter 4 of the Reserve Officers' Association at Embury-Riddle, comprised of cadets from all of the campus' precommissioning programs, is working busily on a full schedule of events this Spring. On February 13 we will be working at the Daytona International Speedway to raise funds for our newly developed scholarship program. We will also work at the Daytona 500. In March we will sponsor an Aviation Awareness Day and will end the tri with a formal banquet on April 1.

As a reminder, those cadets qualified and interested in applying for one of three ROA scholarships, please stop in at either the Air Force or Army ROTC Detachments to pick up an application. For further details, contact the ROA Faculty Advisor, Capt. Gourley, at 253-4098.

We extend an invitation to all cadets from any of the military precommissioning programs to our next general meeting on February 15. We would like to stress that ROA is open to all branches of the armed forces. We encourage all of you to attend.

Screaming Eagles seek members

By Jack Scott

The Screaming Eagles' Model Airplane Club has been at Embury-Riddle for several years, but there are few people who know about us.

The Screaming Eagles meet

every Sunday at 11:30 a.m. in the Parking Circle behind the U.C. Model airplane flying follows at 12:00 noon, at one of several local flying fields.

Membership is open to any ERAU student or faculty member, who files or would like to learn to fly a model airplane. Although our major interest is radio control, several members also fly control-

line and free flight models.

We have several activities planned for this year. They include a static display, a fun-fly competition, and a challenge match with a Daytona Beach Airplane Club.

We are also planning the construction of a club training airplane. The airplane will be used to instruct people in the art of flying model aircraft, and will be

available to any ERAU student or faculty member who wishes to use it.

If you would like to join our club, or would like further information, please contact Jack Scott, Box 5183 or phone 672-3679.

Vets Club gears up

Vet's Club

By Seth Tzikiz

The Vet's Club gears are springing to action as Speed Week's '83 get underway.

Running the backstretch food and beer concession for the Daytona 500 and one of the motorcycle races should keep us active.

Pending any other activity we are tentatively scheduling a MASH party for the weekend of Feb. 20. If you have any brilliant ideas about where and how this can happen please let us know.

The Vets club bowling and softball teams are kicking up a storm this season.

And finally, the club would like to thank Len Willis for his generous hospitality and good will for hosting the Superbowl party this year.

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Aerospace engineers provide technical communication

By Beth McDuffie

Professionals in a career specialty can be the source of valuable first-hand information. If your career selection is aerospace engineering or if you are interested in aerospace, members of the American Institute of Aeronautics and Astronautics (AIAA) can give you an honest and accurate assess-

ment of aerospace engineering.

The AIAA is a professional society of approximately 32,000 members; thus making it the largest group of aerospace engineers and scientists in the world.

The AIAA's technical interests cover 47 specialties ranging from aerodynamics to deceleration to

underwater propulsion. The AIAA provides effective technical communication to all members of the aerospace community, and stimulates the personal development of individual engineers and scientists. To do this, the AIAA schedules many national and local meetings each year.

The AIAA publishes a monthly

magazine, *Astronautics & Aeronautics*, technical journals, and the *AIAA Student Journal*. There is also a Technical Information Service which publishes International Aerospace Abstracts and a Semi-Annual Cumulative Index listing the abstracts; it is the leader in foreign technical abstract translations in the nation.

The Institute recognizes outstanding professional achievement through its program of honors and awards. It acknowledges responsibility to the general public which supports the aerospace program, and undertakes to help keep the public aware of aerospace progress and benefits.

There are approximately 100

local sections and 150 student branches of the AIAA. The Embury-Riddle chapter cordially invites you to come to one of our meetings, held every Wednesday from 5:30 to 6:30 p.m. in the Faculty-Staff Lounge, and see for yourself what the AIAA is all about.

JAX Aviation Director addresses Airport Executives

The ERAU chapter of the American Association of Airport Executives held its first dinner as a recognized student chapter. Featured speaker was Richard W. Smith, Director of Aviation Division, Jacksonville Port Authority.

Mr. Smith, who is also President of the Florida Airport Manager's Association, was accompanied by B.J. Mulhern, Manager of Administration and Properties within the administration of Jacksonville International Airport (JAX).

Introduced as having a background in civil engineering, Smith attributes his success to the efficient handling of situations. He left school twice, while the economy was in a depression and feels that persistence is what it takes to survive in times of economic recession.

Mr. Smith opened by telling members about the benefits of AAAE. In particular, allowing members to communicate within the professional information net-

works of the organization, problem solving techniques and job placements. In relation to Jacksonville International Airport Smith had this to say, "We have a very dedicated group of people. They are relatively young—5 to 10 years when you look at time with the airport."

Continuing Smith said, "In recognition of our millioth passenger enplanement we had a passenger appreciation week. There were coupons for free coffee and coke for waiting passengers which culminated in drawings for free airline tickets. We just wanted to let the passengers know that we couldn't have made it without them."

In speaking about professional organizations and information flow, it was pointed out that there are different levels of participation. Where AAAE is fundamental for national and international information sharing, Smith related to the Southeastern Airport

Managers Association for regional overviews and the Florida Airport Managers Association for local involvement. He contended that problems must be approached at levels that allow for problem solving.

On hiring, Mr. Smith related that in a broad sense, anything one can do to help themselves helps the public and will be an asset to the airport. At JAX, there are job descriptions but they are broad and don't limit growth.

Continuing Smith said, "For the potential employee, I recommend getting out and knocking on doors. Letter writing just doesn't get it," he says. Following along he notes,

"You won't make millions in the problem solving industry. Do some moving around, get out. The more visible you are the better."

Mr. Smith is also on the Governors Aviation Advisory Council and spoke on his direction and consistency. "As a council comprised of airport managers, airline representatives and fixed base operators, it is very viable. We advise through the Secretary of Transportation on all types of legislative and aviation matters," Smith notes.

In commencement, Smith lauded the members for their effort and dedication in the establishment of a

AAAEE student chapter and reinforced that anyone looking at airport management has taken a step in the right direction.

On other matters, there will be a meeting this Thursday in room A-208 at 5:30 p.m.

The executive committee met over the weekend and discussed the handling of intrasteps and other matters. Quinlinden have been drawn up and will be put to the membership in the near future.

The ERAU chapter will host its first seminar on Friday, February 18. Featured will be Mr. James Murphy, Assistant Vice-President of the Air Transport Association.

Mr. Murphy will speak from 1-4 p.m. in the Riddle theater in room C-409.

All committees should be prepared to work on their projects during the next meeting and be prepared to add input. Topics will be the publication of the local newsletter, the roles of members and the possibility of fund-raising endeavors.

For those who are interested and don't know of AAAEE, stop by the meeting or look at the display in the library. We are here to serve the students.

Alpha Eta Rho pledges don their pins

By Tammy Watson

Well, once again it is pledge time in Alpha Eta Rho. As of two weeks ago, the Brothers of Alpha Eta Rho welcomed 15 prospective pledges into the ranks of pledge class Sigma. Having successfully completed their first interview, the anxious pledges donned their pins and now carry their pledge books

faithfully.

This past weekend presented the athletes of AHP with two grueling softball games, one against Shorefield and an even more tense match against Delta Chi. The team's spirit was overwhelming as the colors yellow and black sought to dominate the field.

Other activities which are gaining on us are the beer concessions at the Daytona 500. This is not only a huge fund-raiser, but a time of hard work.

Last Thursday's meeting brought a welcome guest speaker, John C. McCollister, the Southeastern Regional Governor

of AHP. Mr. McCollister entertained all with his aviation stories and he is invited to return at any time. A special thank-you is extended to him for coming to Daytona.

Brothers and pledges are urged to hit the books as first sets are up and coming.

Omicron Delta Kappa

Omicron Delta is looking for outstanding students. We are accepting membership applications. Now! The applications may be picked up in the Student Activities Office. The deadline for applications is February 18, 1983.

If you are interested, come to our reception in the CPR on Feb. 11 from 4:30pm-6:30pm. Members will be there to answer any questions that you may have.

Blue Thunder plays at Golden Gloves

By Dawn Hayes

When do beer, boxing, and Blue Thunder get together? At the Florida Golden Gloves Boxing match held January 21 and 22 at the Bavarian Beer Gardens.

The recently formed Air Force ROTC marching band, Blue Thunder provided musical entertainment before the bouts began. Blue Thunder's appearance was a spur-of-the-moment deal made when the band originally scheduled

to play cancelled out. Although only having a single day to prepare for the performance, Blue Thunder did an excellent job. "And this is only the beginning," says the band's director, Paul

Armstrong.

Currently preparing for his trip to the nation's capital to participate in the Washington's Birthday Parade, the band will provide music for the drill team's perfor-

mance. When asked about performing in the parade one member of the band stated "We're all looking forward to it. It's going to be our debut; we have no choice but to be good."

ROTC offers rappelling

By Michael J. Drongoski

The Army ROTC program offered a Basic Rappelling Course to interested Cadets. The course was well attended, and the majority of Cadets that participated were

awarded completion certificates.

The requirements of the course were quite challenging. Candidates must be able to make a "Swiss Seat", and three successful rappels off a forty foot tower.

The second requirement can be quite nerve racking for a novice. The Cadets that successfully completed the basic course requires a candidate to rappel off a helicopter skid, and this is a free fall rappel. The course will be offered again in the future, and interested Cadets should sign up early to get a slot.

The Army ROTC Color Guard will be quite busy the month of February making appearances at several race events. Many of the events will be on national TV. The races the Color Guard will be at are: 24 hours, Arca 200, UNO 125, Florida 200, Sportsman 200, and the Daytona 500. Cadets interested in seeing our program on national TV should watch TBS out of Atlanta, which will be covering the 24 hour race.

A special congratulation goes to CDT Major Klump, who was promoted for his outstanding dedication to the program.

THE ARMY ROTC 2-YEAR PROGRAM. UP TO \$1,000 A YEAR PLUS A COMMISSION.



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Faculty profile: Dr. Robert Fleck

'May the net force be with you'

By Joy Coor.

Bookshelves filled with physics texts, a desk piled with graded tests and physics journals, and a slogan proclaiming "May the net force be with you" are the sights seen upon entering the office of Dr. Robert Fleck, one of Embry-Riddle's most dedicated instructors.

Dr. Fleck is virtually a Florida native; he's lived in Florida since he was six weeks old. He was also educated here in the state. He received his Bachelor of Science in Physics at the University of Florida in 1971, his Masters in Astronomy at the University of Southern Florida in 1974, and his Ph.D. in Astrophysics back at the University of Florida in 1979. Dr.

Fleck admitted, "I've been interested in physics ever since I was a kid and saw an animated special that Walt Disney had on in 1960 about life on Mars and I figured that would be an interesting thing to study," he added, "It certainly wasn't to make money!"

While a graduate student at the university of Florida, Dr. Fleck worked as an instructor. After receiving his Ph.D., the only job offer he got was a teaching position at the University of Kentucky, he taught there from 1977 to 1979. He said it was an ideal job because he only taught one course and the rest of his time was devoted to research. He left due to the climate. "I don't like the north

and my friends and family are here in Florida, so when I saw the chance to work here I jumped on it," Dr. Fleck revealed.

In August 1979 Dr. Fleck joined the faculty here at Embry-Riddle. He teaches Technical Physics I and 2, Physics without math, Engineering Physics 1 and 2, Modern Physics and Astronomy. His favorite class to teach is Astronomy. Dr. Fleck commented, "Astronomy is my major field of interest and since it's not required, students who take it have an intrinsic interest." It was due to his efforts that Astronomy was added to the curriculum here at Riddle.

He feels the students here are

fairly typical of any university. He observed that the students are more motivated because Embry-Riddle is such a specialized school. Dr. Fleck elaborated, "That can be bad because the university environment is a time for students to develop their minds and widen their backgrounds. I'm afraid that when they get out and get job they won't be able to relate to other things in the environment."

Dr. Fleck contended that right now Embry-Riddle's main problem is money. No one is getting pay raises for the year due to the low enrollment level. He reasoned, "We're here for the students. If they're not here, we're not. This gets one thinking how secure is my

job."

Here at Embry-Riddle Dr. Fleck was, until this year, the faculty advisor for the surf club. The first year he was here he was the advisor for the L-5 Society. He also plays intermural sports and ultimate frisbee. On a national level, he is an member of the American Astronomical Society.

Dr. Fleck is deeply involved in research in the astrophysical area. He publishes papers on his research in such publications as The Astrophysical Journal and The Royal Astronomical Society Journal. His most recent work was on the influence of magnetic fields on star formation. Dr. Fleck was given a grant from NASA for

\$1800 to subsidize his research efforts.

Others research endeavors include work at the Kit Peak National Observatory where he was using a "radio telescope to look at the emission of molecules from the Orion gas cloud." Last summer he went to the University of Massachusetts on a National Science Foundation grant to study turbulence in gas clouds.

As for his future he disclosed, "I enjoy teaching so I expect to teach for quite a while. At the same time I enjoy the excitement of scientific discovery. I would never want to concentrate on one or the other. I guess my goal is to be a good teacher and astronomer."

Student Government services provide for students

The Student Government Association consists of many divisions, who's goal is to help and provide services to the students. The major objectives of each division are listed below:

- I. S.G.A. Divisions
 - A) Student Administrative Council
S.A.C. is the governing, decision making body of the S.G.A. It consists of an elected President, Vice-President, and several Representatives (1 per 500 students). S.A.C. conducts weekly open meetings (Mondays at 6:30 p.m. in the Common Purpose Room), in which issues are voiced and voted upon.
 - B) The Avion Newspaper
The Avion is an award-winning free school newspaper that is

published weekly in the Fall and Spring, bi-weekly in the Summer. The Avion is put together solely by the students and expresses your student voice.

- C) The Phoenix Yearbook
The Phoenix is also a student publication and is put out every year. The yearbook chronicles each year at Embry-Riddle with excellent color and black and white photos.
- D) The Entertainment Committee
The entertainment Committee provides quality presentations of movies, comedians, various musical groups, and lecturers to the student body. This committee is responsible for the success of the annual Spring Fling.

E) Student Court
The Student Court meets every week and consists of students. Their job is to decide on disciplinary action of their peers involved with University violations. Any student (who fulfill the basic requirements) may become involved with these five divisions. The S.G.A. provides an Incentive Fund to these divisions, which allows hard working students to

- have fun through social events.
 - II. S.G.A. Service
 - A) Typewriters
Quality electric typewriters may be rented from the S.G.A. office for only \$1 a day, \$10 deposit.
 - B) Class Ring Sales
The S.G.A. office can handle the ordering of Herff-Jones school rings.
 - C) Copying Machine
Students may obtain quality paper copies for only 5 cents per copy.

- the machine is found in the S.G.A. office.
 - D) Coffee
Free coffee is available to any student in the S.G.A. office.
 - E) Notary Service
The S.G.A. secretary is a certified notary public and provides free notary services to the students.

any student needs any information or support in a particular issue (personal or not), the place to go is the S.G.A. office.

The S.G.A. expresses a student vote in the Embry-Riddle Board of Trustees, a rarity in any other University. Embry-Riddle is YOUR University, and the S.G.A. is YOUR representation....get involved!

Lambda Chi Alpha visit F.I.T. over weekend

By Matt Maranto
Eight brothers from ERAU's Lambda Chi Alpha fraternity visited the Florida Institute of Technology's chapter of Lambda Chi this past weekend. They had been invited by the brothers in Melbourne to attend their initiation of new brothers. After their ceremony, everyone present journeyed to their usual party spot where a keg and two nine-foot subs were consumed.
Other outstanding news this past week is the announcing of five new

associate members to our fraternity. They are: Ray Drew, Steve Kenney, Henry Pfandt, Randy Richardson, and Brian Rumble. We are very pleased to have these fine young men join our ranks, and we look forward to them becoming brothers.
Lambda Chi would also like to thank Steve Tedrow for stopping by to see us this week. Steve is an alumnus from the class of '82, who works for the FAA out of Miami. Look for news of an upcoming road rally everyone.

Dr. Indianer speaks on nearsightedness

On Wednesday, February 16, 1983, Dr. Leonard E. Indianer, a Daytona Beach optometrist/orthokeratist, will present a program entitled, "The Control, Reduction, or Elimination of Nearsightedness." This is precisely what Orthokeratology is... corrective eye care brought about by the therapeutic use of contact lenses.
Indianer's interest in orthokeratology developed while serving as an optometry officer in the United States Air Force between 1962-1965. During that time, he saw many pilots and navigators have their hopes for flying dashed, because of inadequate eyesight. Prior to the Air Force, he attended the University of Alabama and Southern College of Optometry, where he received Bachelor of Science and Doctor of Optometry degrees. He is a Fellow of the In-

ternational Orthokeratology Section of the National Eye Research Foundation.
Dr. Lndianer has given lectures around the country, and in 1976 presented a paper on Orthokeratology to a joint Soviet-American conference in Moscow. Embry-Riddle students are invited to attend the presentation, which will begin at 8:30 p.m. at the University Center. For further information on Orthokeratology call the International Orthokeratology Section, toll-free 1-800-621-2258.

notices

Engineering registration

Engineering and Engineering Technology students must make an appointment to see an academic advisor in order to register for Summer and Fall trimesters. The AE Department advising period begins February 14 and ends the last day of pre-registration. Sign-up for an appointment in the reception area in the Engineering Building.

Computer Seminar

Computer Programming Seminar, sponsored by Orlando College meets Thursday, February 10 at 7 p.m. at the college, 5500 Diplomat Circle, Orlando. The free seminar will provide information about careers in the computer field. For more information call Orlando College, 628-5570.



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autos for sale

For Sale-1977 Triumph Spitfire, six cylinder, 1600 cc, 1980, 27000. Call 672-3246/972-0453 weekdays.

For Sale-1981 Mazda CX wagon, 4 speed, air cond., AM/PM stereo, leg rest, power windows. \$4800 firm. Contact 88 Irvine 788-7111 weekdays.

For Sale-1971 LTD Brougham, P.S.P.B., AC, AM/PM convertible and good condition. 19000. Contact Joe. Box 2737.

1970 Chevrolet SS, 4 speed, pop-up, very strong 427 C.I. engine. Good condition. All accessories. Call 761-4970 or Box 1118.

1972 VW Super Beetle. Excellent condition in used car lot. \$1400. please call 253-8114 or Box 7710 after 4 p.m.

For Sale-1973 Fiat 127, body has some rust due to weather conditions. \$600 or less offer. Contact Wayne 761-9140 or leave message. Box 2718.

1977 Toyota Celica GT AM/PM, air, excellent running condition, must sell \$2800. 767-4708.

For Sale-1971 GMC moving truck 18 foot aluminum body, 130 with 4 barrel carb, 4 speed transmission, 3 year old, used to move from New Jersey. Good condition, runs great. Must sell \$2300 very negotiable. Call John at 255-6418 or B-RAU Box 6579.

For Sale-1973 Fiat station wagon-1900 model. Good body and running condition. New master cylinder and brakes. Asking \$1200. Call between 5 & 9 p.m. 461-0423.

1971 VW Rabbit S, 1600 c.c., 130 hp. High performance engine. Mileage approximately 15,000. Also, stock must. Call collect (202) 322-3346.

For Sale-1976 22 ft. Oldsmar Falcon RV trailer, air conditioning. Call 761-4007, ask for Lisa Lakoni.

For Sale-1974 Oldsmar Toronado 302 engine, excellent condition. Box 6718. 252-5114.

1979 Honda Accord, 40,000 highway miles. AM-PM stereo, loaded interior, radio, new clutch, excellent condition. Color silver, red interior. 14.36 highway mpg. 22-20 torque. \$4,500 offer. Only serious callers! Please 253-0229, Mon or Sat.

71 MG8, runs great, looks good, wire wheels, roll bar, must sell to pay off school. 761-4121.

73 Toyota Corolla. White with 73 wheel, engine and rebuilt carburetor. Very nice. Excellent condition. Asking \$800. Contact Joe 879.

73 Oldsmobile V6. Only 46,000 miles. Excellent condition. gold and white, powered by 81 year old lady who can no longer drive. Call 677-7578 after 7:30 p.m.

76 Two-Door Ford Maverick. 31000, or best offer. Contact Tony at B-RAU Box C-109.

81 5-speed Toyota Corolla. AM/PM cassette, AC. \$3000. Contact Mike at 253-5474 or Box 7380.

70 Jeep CJ-5. V6, 160 hp, 225 cu. in. block, 100 top, 5 track P/O's on white painted rims. Contact Chris at Doris II, room 115 or 253-2326.

74 Mustang. P.S. PB. AT. AM/PM cassette. Needs paint job but runs good. \$950, or best offer. Call Larry at 253-2398.

79 Chevy Camaro. Good condition. Automatic, A/C, AM/PM stereo. \$4800, or best offer. Contact Elaine at 363-9361, Box 1315 before 5 p.m. or 253-0008 after 5 p.m.

69 Pontiac. Firebird. Runs good. \$400. Contact Bob at Box 4148.

68 Datsun. Pick-up, with camper shell, hood seats, very brakes. AM/PM stereo, 4 new tires including spare. 1974 Dodge Ram on rear. 55-98979. 253-2375 or Box 3382.

73 Camaro. Black with black interior windows. Ultra powerful 454 CID 430 HP. Three disc pipes, L-80 boost pipes, front spoiler, rear spoiler, fuzzy fenders, lots of a/c hoses. Perfect. Needs a few jobs for comfortable drive, however, still reasonably priced. \$2200. Includes all parts I have. Contact Bob 6879.

77 Nova. 4 cylinder standard disk. Good condition. \$1000. Call 767-0917 or 767-4542.

65 Mustang. 289 4 speed with crank and new tires all around plus front end heavy duty sway bars. AM/PM cassette stereo. Right hand dual point distributor, torque manifold with 1600 carb. Also has hood and new heavy duty clutch. Very clean. Must see and ride in to appreciate. Old with two black racing stripes. Asking \$2800. Call Doug at 257-4348.

1970 VW Bus. good condition, \$900. 873-0184, 6 to 9 p.m.

76 MG8 Roadster. Very good condition throughout. Runs exceptionally strong. Good MPG. Pioneer stereo. \$3000. Call 767-8875 or Box 4317.

66 Chevrolet. All original, two tops, new soft top, new exhaust, clean, excellent running, good investment. \$9500. Contact Dan at B-RAU Box 7612 or call 257-7681.

80 Ford Mustang. P.S. PB, clean, new tires, 4 spd, good body, engine, white, chrome and red interior. Ask for contact. Contact Joe 879.

For Sale: 1971 Ford Crown Victoria, 302 engine, two gears, looks good, A/C, P/B, PS, excellent condition. Must sell quickly for my school. \$900. Call 253-2389 or 258-5114.

For Sale: 1981's Honda CX-7 Full BSA. Body Work. Redline Wheels. Good Year NCT.S. Two steady spacers in Box 235, 800. Contact Mike Chargin at 874-4546. Can be seen at Home of the Daytona Spineless.

For Sale: 1971 Ford Crown Victoria, 302 engine, two gears, looks good, A/C, P/B, PS, excellent condition. Must sell quickly for my school. \$900. Call 253-2389 or 258-5114.

cycles for sale

50 Yamaha Special parts: New into \$75. Engine assembly, tank, \$115. Front fender \$30. Call 761-8607 and ask for Jerry.

For Sale: 1978 KZ 400, electric start, front disk. \$400.

Suzuki. CB-750. 1980 low mileage, good condition, needs some detailing work, asking \$1,300. Andy. Box 7028.

1978 Honda 750 super sport. Excellent riding. Excellent condition. Asking \$1,200 but no reasonable offer received. Must sell. Contact Steve and looking for, 26 253-4233 even.

1981 Yamaha. Excellent condition. 1300 cc, new only 1100 miles \$3,700. Call 761-7691 a.s.

Must 500-1978. 1978 Honda Passport. 48 MPSE. 120 MPH. Performing jumping condition. Will sell with cover, helmet, jockeylocks lock. Very reliable. Only 2000 miles. A motorcycle at \$800. Contact Andy at Box 7780.

1979 Kawasaki 600 Custom. A/C, 1600 cc. New owner. Mileage approx 1500. Mileage, excellent, clean, triple disk disc brakes. Excellent sound. Only 11,000 mi. \$1300. Good buy, real sharp. Call Bob: 253-9002.

1981 Honda 750 super sport. Looks and runs like new. Orange legs. Just under 7000 miles, needs both tires. \$250. Take over payments of \$100/ month 19 payments left. Please call after 6 pm. at 258-8447.

1978 Honda CB-750K. With fender and tank. Sacrificing for \$1800, or best offer. Contact Jeff at Box 8239 or (202) 889-9152.

77 HONDA 550K. Runs great engine overhauled. Good tires, crash bar. Dependable transportation. \$600. Must sell. Contact Kob at Box 7023 or Phone 758-4872.

78 HONDA 750K. Adult owned. Full time. Excellent condition. New tires, AM/PM radio, new chain sprockets, etc. Bike cover. Incl. \$3000. Phone 767-9598 after 5 pm.

79 KAWASAKI 500 LTD. Low of mileage. Asking \$2000. Call after 4 pm. 767-4449.

Good deal! Kawasaki 575 cc off-road, 1700 miles. Forward Cross transmission, includes fuel-injecting \$300. For further info call Pete or Paul at 252-7230. Must sell!

Yamaha 250 Blazer. Excellent condition, like new condition. \$1500, or best offer. Call Brian at 788-4703 or at Box 5137.

1976 Yamaha DT-400 Blazer, runs and looks good. \$400. Contact Bob at Box 7247 or call collect at 504-427-0231 after 9 p.m.

Kawasaki 350 Big Horn Vintage Rider with knobby tires and no lights. \$1400. Regularly for the last year. This bike is a basket case that hasn't been taken apart yet. \$75. Contact Bob 2569.

74 SUZUKI OT 500K. Two-stroke 178.3 cc, 4 speed automatic, electric start, great condition, new chain. \$400. Please see at 788-0622 or Leave a note in Box 1151.

71 YAMAHA 400 SPECIAL. 6000 miles. Excellent condition. \$925. Call Tommy at 767-1107.

80 HONDA PASSPORT. 70c, 130 MPY, 2 speed automatic, electric start, great condition. \$1200. Please see at 767-1107.

80 YAMAHA XZ 1300 SPECIAL. Covered and garage kept. 1500 miles. Mileage not reported in overall air. Not quite 5000 miles. Very reliable. Excellent condition. Has just had oil change, tune-up, 4875 cc. or less replaced. Offer \$1111. Contact Paul Westlake at Box 6312 or Phone 252-5556.

78 ELIZABETH 125cc. Honda motorbike like for sale. Runs good and extremely quiet! Needs brake pads. \$165, cash. Call 253-6882 or leave note in Box 2041.

78 KAWASAKI 350K. Excellent condition. Low miles, custom paint, engine works, brake handles, and fender. \$1300. Call evenings at 767-2088.

1978 Suzuki CB 750. Blue. Perfect. Excellent fueling. All stock except low bars. 19,000 miles. Call 252-8208 in the morning or after 7 pm. \$1200.

1970 Suzuki GS 450 sport. Red with striping. New tires, chain, included spare. 1100 miles. Excellent condition. Call 761-8607 and ask for Jerry.

1979 CB 500K. Has new tires, chain, battery. Excellent cond. Gets great mileage. 4 oil-cool, two helmets, 2 headlamps. \$1100, or best offer. Call Jim at 252-4968.

1981 Suzuki 800 750 CC. Very clean. Adult owned. Runs great. \$2200 or best offer. Call Bob. 767-3447.

1980 Yamaha 400 Blazer. Full year of production for Yamaha's 4 cylinder models series. Adult owned and operated. Used for 1600 mile transportation only.

Must come hand when on the road and garage. Lots of hours. Excellent condition. Deeply upgraded and good, including 800 Tor Star (7.14). Also had weather guard, bike cover, and various accessories. Asking \$2195. Contact Ken at Box 7195.

73 YAMAHA 400. 6000 miles. Good running condition. \$3000. Please 253-9638.

1977 Kawasaki electric start. Runs well. \$330. Contact Box 1287.

miscellaneous for sale

For Sale: 26" custom built racing bicycle. (1980) Excellent condition, new brakes. Asking \$300 (negotiable). Leave note in 3007 for Elton or call 252-8272 and ask for Elton or Scott in Box 127.

For Sale: Ski worn, reliable, large used only twice. Asking \$300. Leave note in Box 7598.

Pair FT-II SLR camera with pack, 30 mm lens, 45-135 mm zoom lens, filter. Excellent condition. \$70-8106, 4 to 7 p.m.

For Sale: 75-130 0.3 Nikon. 2.8 gain. lens with soft case. Used twice only, still in box. Purchased last September for \$200. I will sell it for \$180. If interested drop a note in Box 9-117.

For Sale: Wind frame sofa, good shape. \$35. 767-4790, ask for Chuck.

York Weight 56-233 pounds of solid barbell and two dumbbells. Includes adjustable bench new would cost over \$250. 19 call price for 1100. Contact Oliver. Monday, Duran 1 m 253 or Box 1156.

For Sale: Winchester Model 670A 30.06 slug with Weaver 4X scope, and sling just like new. Shot only 300 rounds. Asking \$300 or best offer. Call 768-2143.

For Sale: 1976 Harley 1000 cc. bicycle. Like new condition, only 570. Contact Max Corney at B-RAU Box 4012.

Sears "Fee Spirit" mens 10 speed \$70 or best offer. Bicycle rack, fits most cars. \$20. Contact 761-8803 and ask for Jerry.

Floorer QT-74 rail to rail tape deck, 2 or 4 channel, auto reverse, 7 1/2 inch reels. \$275 or best offer. Call 761-8803 and ask for Jerry.

Surfboard-Ogiva Alva 37" (1976) 1/2 fin, excellent condition. \$150. Please. 1530 Phone. Contact 253-6469.

For Sale: Office table and corner table. Make offer. Call Don at 253-7888.

For Sale: Kitchen. New white and grey for sale. Must sell quickly. Call 761-4007.

For Sale: 1981 Ford Thunder 230 or trade for truck or other bike. Will accept \$25 or less. Call Dave 253-2447.

For Sale: TV-16000000 19 inch color TV, real built motor job. Will accept \$25 or less offer. Zambis 19 inch color TV good condition \$90 or best offer. Contact Pat Box 7079.

For Sale: Outboard. Excellent condition, top quality motor job. Excellent sleep. Like new, large capacity perfect for growing child. Just bought \$200. Contact Pat Box 7199.

Utility/Motorcycle trailer. Needs one tire. 200. Contact Box 2569.

MPVCY with electric, packed in original box with all accessories. \$300. Call Drew at 253-8477.

For Sale: Large storage sofa. Good condition. \$51. Call Bob 879.

Kite flyers: fly high-precision streamers. Original hand designed, capable of square maneuvers, hovers and glides within their own will. Hypersonic, now at hobbyist's junction in K-Store Plaza on Koi. B-RAU Box 1194, phone 767-8627.

2 small Sheraton brand crappies. Excellent. 4 weeks old. Will include food as a fair and cash. \$125, each (nearly 300%). If interested call 768-8889.

For Sale: TI-88 programmable calculator. Excellent condition. Contact summary, \$75, or best offer. Call Ralph at 251-3003 or 808 8225.

For Sale: Rifle. 32 Roger, carbine, maintenance with scope. Beaded in 7s. Perfect condition. \$100, for all. Call 253-0288.

Janitor House. Spacious. 40 rooms per apartment, excellent condition. \$100, 1000. Call 253-1580.

Kawasa Control-Cams 177, 35 ENYA engine. MEC 5 channel, 4 servo system. \$300, or best offer. Box 7023.

For Sale: Eklon Scout Ball Receiver. Excellent condition. \$1000. Request cover included. \$51. Call 767-4612.

Resort Portable Bonnet with 4 channel transmitter. Daytona crystal included. Valid at \$199.92 Only \$100, or best offer. Contact Tom at 253-4613 or Box 6577.

For Sale: Surplus Army parachutes. Perfect for advertising. Only \$30. Contact Tom at 253-4613 or Box 6577.

Paraglider boots (new) with two new Flyer squashes \$250. Call Drew at 259-6437, after 9 p.m.

Grand Opening February 10

"Dancing"

"Games"

NO cover with Riddle I.D. 9-11 Drink Specials



open mon.-sat. 11:30am-3:00am sun 1:00pm-3:00am

\$1 Cover Beer Drinks

D.B. Cooper Say's "DROP IN"

611 Seabreeze N. Grandview N. Atlantic

For Sale: Barberford complete color TV. Excellent condition. \$375. Contact Buddy at 253-3236.

For Sale: Best Track 11, 6 month old! Perfect condition! \$1000. Call 253-0839 and ask for David, or drop a note to Box 1222.

For Sale: Sony TC-FX4C VHS video, 2 motor drive, Dolby "B", and full logic feature. Includes 6 month old! Perfect condition! Like like new! Call 253-0839, ask for David or drop a note to Box 1222.

For Sale: Children's playset, \$45. Dressing table with 6 drawers and a large mirror. Matching bed side table, dresser, TV, stereo, radio, furniture and more in one. \$100. All prices negotiable! ERAU-Box 7189. Phone 253-7610 after 1 pm and ask for Mr. or Mrs. Owing.

Donorship style pool bed with storage headboard (2) twin sets. \$33 each. Call 787-0778 or Ex. 1233.

For Sale: New 1981 Oldsmobile 10 speed. Perfect condition! Like like new! Call 253-0839, ask for David or drop a note to Box 1222.

For Sale: Wire sofa. Good condition. Call 788-8639 or Contact Tom at 7490.

For Sale: Harmony Machine 99" acoustic guitar. Round neck. Comes with case, pick, and instruction book. Great for beginners or experts. Asking \$75 for guitar and case. Contact Eric at Box 4538 or 767-8148.

For Sale: Ken Impromobile. Individualized interior. Extra long cord. Sound great. Asking \$21. Contact Brian at Box 4538 or 767-8148.

House wanted for sale. Four year old. \$20 or best offer. Contact Larsen at Ex. 1041.

For Sale: Sofa and chair \$100. Coffee table \$45. Stereo AM/FM receiver cassette recorder and turntable and stereo cabinet. Contact/Draper R. H. at Ex. 530. Ask for Mike at 767-4023 or drop note to Box 621.

BRAND NEW FILL-SIZE BED-WAS \$400. Selling for \$100, or best offer. Includes latex mattress. Used for 2 weeks only. Call 253-3361.

BEAD FOR SALE: Matrimon, box springs, bed frame. New. Call Eric at 253-7571 or Box 603, \$100, or best offer.

1982 GRAY-BLACK SIMPSON HELMET-2 mouth, full. Paid \$24. Sacrifice for \$195. Contact Bill at Box 6259 or (505)-669-9140.

ATTENTION SURFER'S-Moorey Boogie Board. Assure style with twin fin and white mesh leashes-\$80. Also, surfact mat for bicycle to carry surfboard or boogie board-\$25. Will sell both for \$30. Call 253-4148 and ask for Dave.

For Sale: Hoover vacuum recent cleaner. Perfect for all situations. New condition. \$33. Also "revolve" infant car seat \$28. Contact Bill Irvine 788-3711, evenings.

For Sale: Furniture-Seta, and chair \$100. Coffee table \$15. Dinette table and 4 chairs \$60. Study table and chair \$20. Double bed and frame \$75. Stereo AM/FM receiver cassette recorder and turntable and stereo cabinet \$175. Curtains/drapes 6ft. X 84 in. \$30. Ask for Mike at 767-4022 or drop note to Box 621.

REMINGTON 223 scope 4 power. Paid \$300. Will sacrifice for \$200, or best offer. Call indicator for home up of Tampa. Best offer. Contact Mickey at Box 4045.

For Sale: Extra large assortment of ceramic mugs for the ceramic hobbyist needs. Best prices in Daytona. Call Don at 253-7299 and start today.

miscellaneous

Aircraft Rental: C-150, Texas saildagger, C-172, and IFR Arrow. Rates starting at \$15 for an hour with full MAASDA Services Inc. at Massey Ranch Airport 427-7108.

In need of a responsible maid for your weekly housekeeping? Contact Lily at Box 1361.

Need help in Meteorology. Call Carlos at 253-6300.

DAYTONA GYM. The All New. Best equipped. Most modern machines of the 80's. Finest & largest weight lifting gym Daytona has ever seen! Air conditioned. Individual programs for beginners. Special programs for toning, and programs for the ladies. Only \$18.00 a month, \$45.00 for 3 months. Open Mon - Sat, 10am - 9pm. Centrally located downtown at 242 S. Beach Street Daytona Beach 253-8188. Steve Baker is on duty for specialized program for whatever you need, whether it's for strength, development, or general toning. Memberships can be frozen for vacation. Plenty of parking in the rear.

For Sale: Large table with folding legs and 4 chairs. \$35. Please call 253-3316 or Box 719, 8 a.m. & 9 a.m.

For Sale: Full size sofa. Good condition. \$25. Call 767-9437.

For Sale: Bed \$35 with frame full size box mattress and frame. Contact Joe Box 2757.

For Sale: Calling fan, \$30. Call 254-0459.

For Sale: 3 speed service motorcycle. This bike has 27 inch drive and a standard size frame. Also has a 10 speed program with a 27 inch frame and 27 inch tire. Both like new age's bike. Call 258-0465 or drop note to Box 5310.

For Sale: 80cc motorbike made by American. 1800 cc. 40 hp. 100 mph. Power only a couple of miles. Will sell with everything or just by itself. Call 258-0465 or drop note to Box 5310.

FOR SALE: Surfboard-Open Area 5'7" ride fin. Like new \$160. Also Parafusion. Same size but shorter, round, and two models. \$140. Large and smaller in Box 7295. Contact Eric at 253-7610.

NEW TOOLS for sale. Combination nut set. 65-75 percent off! Contact Bob 7547 or Phone 788-7913.

BRAND NEW AVIATOR for walk/boat. Tuesday Jan. 18, 1983 and have receipt. Original price \$60. Will sell for \$45. Contact Eric at 253-7610 or Box 7295. Contact Eric at 253-7610.

For Sale: Stereo video cassette recorder, 2 month-old. Model VHS107TW with remote control \$475. Larry Jackson ext. 1333.

For Sale: Surfboard 5ft. No. Surfboard twin. \$135. Call Rick at 257-7490.

For Sale: Two 7 1/2 inch tanks. Sherwood scuba valves, 1 hydro 1979 straps/pumps. Like new reasonable offer accepted. Contact Bob 1397.

For Sale: Mass medium weight \$130. Call Jim at 253-7299.

WANTED: Tutor needed for MA112 and PS102. Contact Rob at Box 7053 or Phone 788-4472.

C-172 for rent. Full IFR. Call Mike 253-4640.

Position available: For 1983-1984 school year at E-BAU. Manager of refrigerator rental program. Excellent part time income. Only previous business experience. Call Colgate-Products, Inc. at 301-699-9284 or write 4000 College Avenue College Park, Maryland 20740 by Feb. 1.

Tommy's Scuba Center. Now! Buy 2 scuba dive. We have classes going on here! For information on classes and students dive with your instructor! Call 786-3450. 1636 N. Dixie, Deland, FL. We are here to serve you!

If you're not becoming to him/her you should be coming to our! Full facial (253 vials) like care specially designed for your skin type! Professional make-up artist and beauty consultant. Mary Kay Cosmetics! Call Karen Medlock at 253-8782.

Computer Tutoring. If you have any problems with BASIC, FORTRAN or Pascal, call me at 253-2289 or drop your name and telephone in mail Box 7421. 53-7, sq. box.

Wanted: Tutor for beginning French. Please call ext. 6-180 before 9 pm, or 677-3115 after 6 pm.

KARATE SELF DEFENSE TAEKWON-DO. LEARN MARTIAL ART FROM DAYTONA'S ONLY GRAND MASTER. Special Discount With ERAU I.D. 415 BIRCHWOOD AVE. HOLLY HILL, FL 32184-1823. 788-9013.

rooms for rent

Room for rent fully furnished, large bedroom, carpet, large bathroom, front yard, landscaped back yard. 2 miles from school. New wall to wall carpeting. \$350/month and 1/4 utilities. Deposit required. Call 253-6618 or Box 6279.

Dorm II contract for rent. Contact Fayal. Box 4428, room 157.

Rooms for rent-Bonnie's wanted for summer! A 1983. One Room in furnished mobile home in Port Orange. Only \$14.50 per month + 1/4 Utilities. Deposit required. Call Scott after 8:00 pm. at 761-3096 or drop note to Box A205.

Discount Door I Contract! Price negotiable! Move in immediately if you wish. No lease or down payment. Professional engineering assistance. Utilities included. Contact housing dept. 253-9774.

Apartment for rent: \$275/month includes 1 large bedroom, fireplace, carpeting, full kitchen, living room, private parking, cable TV, and linen or down payment. Professional engineering assistance. Utilities included. Contact housing dept. 253-9774.

FURNISHED APT. FOR RENT-Need Roommate for Summer A & B. Excellent Condition 1983 built, 2 bedrooms, kitchen, bathroom, utility room, and second floor storage (A unit only). Includes for you a lawn, pool, and more! Call 253-7610 or Box 7295. Contact Eric at 253-7610.

2 BEDROOM 1 1/2 BATH MOBILE HOME-Private lot. No kids or pets. \$250 per month and \$150, security. Call 767-4917 or 767-4542.

For Rent: Unfurnished apartment: 2 bedrooms, 1 1/2 baths. 2 miles from ERAU. Rent \$350, utilities, deposit \$200. Phone 767-1262 and ask for Pierre or Frank.

Looking for 2 roommates. Move house in South Daytona. Furnished, owned bathroom, full kitchen, excellent study atmosphere. Available immediately. Call 788-6923.

Room for rent: 1 1/2 miles from ERAU. A/C, furnished. Preferably male-quiet. \$160. monthly + 1/4 utilities.

Very affordable 3 BR, 2 BA. Close to shopping. Deep well. Screened porch. Low taxes. Energy conscious. Fenced back yard. Utility shed. FIAA, VA or seaman construction. 788-5121 or 673-3180 ext. 168. 551,500.

Room with bath for non-smoker, utilities incl. \$160 a month. Phone 253-4466 or 253-5000.

Contract for space in Dorm V. Contact Scott at Box 8099. Phone 253-9248 Room 264. Rent room or campus.

audio for sale

For Sale: Panasonic component stereo with AM/FM stereo, tape player, recorder and turntable. Excellent condition, asking \$120. Call 253-3116 or 678-9436 to Box 7719 or 253-8782.

Speakers: 200 - \$180 pair, 301 - \$225 pair, 501 - \$465 pair, 601 - \$615 pair, 901 - \$895 pair. All new equipment in factory sealed packages delivered to your door. Call Eric 677-8846.

Black Panasonic Maxwell UDXLI or II. For use of 12. UDXLI \$300-\$335 for case of 10. All new equipment shipped to your door. Call Mike, 672-8664.

lost and found

The la/Com Center in the lobby of the U.C. in the University Lane and Forest. Many items have been turned in this "treasure" which have not yet been identified. If you have lost any of the items mentioned below, or anything else, please stop by the la/Com Center to claim things. All transactions require proper ERAU I.D., and all items must be properly identified.

Found-T.I. calculator in room B-501. Contact Box H-130.

Text: Workbook: Physics, Accounting, Literature, Economics and more. Notebook: Yellow spiral, green four-subject, red spiral, blue binder and more. Clothing: 2 jackets, sweater, shirt, tie, scarves, hat and more. Games and Snacks: Various types Calculators, pens and many other items.

For Sale-AM-FM cassette recording radio w/2 speakers. Portable and accurate for \$30. Call Don at 253-7298.

For Sale-Component stereo system. AM, FM, 8 track, phono, 2 speakers, and 4 track, recording. Best offer. Call Don at 253-7298.

For Sale-Knoxwood EX40 stereo cassette deck, used twice new. \$135 or best offer. Call Larry 253-2398.

Lost: At the Night line on Friday Jan. 7, possibly in Middle 2nd. An operations jobbie. Contact John Box 2757. No questions asked.

Lost: January 14, Piper J 3 cab fudgebag on Tomoka Florida Road for a remote control aircraft. Call 253-8707 after 5.

Lost: Black lightweight collapsible "Rally" glasses. Dark B lenses. Reward. Please contact Box 630.

Found-Chair in U.C. Leave note in Box 7347.

\$150 reward for any information leading to the recovery of a brown suede sport coat stolen from an office in the Humanities Bldg. Contact Asst. Prof. Quigley at Ext. 1211.

personals

Dear Shelia Head, Just kidding, I really love you and miss you. Happy Valentine's Day and Happy Anniversary. Hope you have not yet been dated. If you have lost any of the items mentioned below, or anything else, please stop by the la/Com Center to claim things. All transactions require proper ERAU I.D., and all items must be properly identified.

To the Green Goddess: You don't have to be as big! Remember, he will get you. The Golden Dragon. P. 5. Say off other people's waterbeds.

Hey Secret Admirer: You don't have to be as big! Remember, he will get you. The Golden Dragon. P. 5. Say off other people's waterbeds.

ACROSS 1 Religious group 5 Piquet made 6 In what manner? 7 Color 8 Small tree 9 Hint 10 Garden tool 11 Evergreen 12 Kind of beam 13 Pub drink 14 Down 15 Network 16 Noticed 17 Thru 18 Busy clump 19 Scarf 20 Shiny thing 21 Squandered 22 Number 23 Baton 30 Mournful 33 Seesaw 37 Ach'd 40 Time passed 41 Sea eagle 42 Woodchuck 43 Coated 44 Unlikely 50 Hg. light 52 Lark of puzzle 53 W. with 54 Dutch town 55 Unusual 56 Character 57 Duxbury 58 Married.

DOWN 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60

4 Characteristic 5 Piquet made 6 In what manner? 7 Color 8 Small tree 9 Hint 10 Garden tool 11 Evergreen 12 Kind of beam 13 Pub drink 14 Down 15 Network 16 Noticed 17 Thru 18 Busy clump 19 Scarf 20 Shiny thing 21 Squandered 22 Number 23 Baton 30 Mournful 33 Seesaw 37 Ach'd 40 Time passed 41 Sea eagle 42 Woodchuck 43 Coated 44 Unlikely 50 Hg. light 52 Lark of puzzle 53 W. with 54 Dutch town 55 Unusual 56 Character 57 Duxbury 58 Married.

30 Occupied 37 Seasoning 38 Exit 39 Barber 42 Partner 43 Asterisk 44 Portuguese coat of arms 46 Stars 47 Green land 48 Act 49 Act 50 The self

Billie Ann Marie It's great that you're finally coming to visit our beautiful wonderful city Daytona Beach. Hopefully we'll be able to share your love when you're visiting in the frigid waters of the Atlantic. Mom's Friend

Bernie Don't burn your bridges before you cross them. You're losing friends fast! The guys

Doones: I know that you and Custer want to sleep on the beach, but don't do it in my car. Hope to see you both your stars at the party Friday. 21.64 squared

CROSS WORD PUZZLE FROM COLLEGE PRESS SERVICE



Ice Cream Lovers Rejoice! There is one luxury everyone can experience: Häagen-Dazs ice cream! Discover the superior taste, superb quality, sophisticated flavors and the deliciously rich, creamy texture of Häagen-Dazs. It's made with only the best ingredients: pure milk, fresh cream and absolutely no artificial coloring or stabilizers. Stop in for an ice cream cone, sundae or one of our delicious dessert specialties. Häagen-Dazs. The ice cream dedicated to perfection! DAYTONA MALL 253-5585 Mon-Sat 10 AM-10:30 PM Sun Noon-10:30 PM

DAYTONA BEACH AVIATION "AT THE BASE OF THE TOWER" Unicorn 122.95 AIRCRAFT RENTAL - IFR OR VFR You've heard from the Rest Now Come fly with the Best If you have a current license and are current with Embry-Riddle you are current with DAYTONA BEACH AVIATION NO CHECK OUT REQUIRED Bring a copy of your E-RAU sign-off sheet or call our flight desk for information. FLY WHERE THE FUN IS CALL 255-0471 MOONEY

General Electric to ship latest F-5E flight simulators

By Geoff Murray

In mid March the Simulation and Control Systems Department of the General Electric Corporation, located in Daytona Beach, will be shipping two F-5E flight simulators. The F-5E simulator is GE's latest simulation project. The two systems due for shipment are presently undergoing the final test stage before shipment.

According to Mr. Lew Kling, Manager of Simulation Programs, the F-5E systems themselves have been under Research and Development (R'D) for the past four years. However, the entire area of simulation has been under research since 1958, which is when GE entered the market.

A little over a decade and a half ago, GE was for NASA as part of the Apollo space program. However, when Apollo was finished, GE moved into the relatively undeveloped market of "image" visual systems for simulation for simulators and digital control systems.

The technology of flight simulation began in World War I when the Singer Corporation began manufacturing their "blue box." The "blue box" simulated instrument responses. This innovative simulator closely resembles those used by ERAU. The simulators used by Embry-Riddle are also manufactured by Singer-Link in

Daytona. As aircraft development progressed, so did flight simulation. However, since the cost of fuel and man hours were minimal, a significant demand for flight simulation was not present. But, as the oil crunch hit, the great demand for cost-effective simulators became ever present. With the cost of operating an aircraft so high, it became more economical to use simulators.

Companies such as Singer and General Electric are very active in the area of flight simulation. Presently GE manufactures all of the visual simulator systems used by the Boeing Company. GE is also developing simulators for the 757 and 767.

Concerning military aircraft, General Electric builds simulators for the C-130, F-5, the MRCA (Multi-Role Combat Aircraft) used by Germany, the radar simulator for the F-16, and A-10. Furthermore, GE is working on advanced visuals for the A-10 and F-15. However, the F-5E is the most advanced military combat aircraft simulator presently built by GE.

The F-5E simulator visual system is the GE Compu-Scene I visual system. According to Kling, "The F-5E simulator is what we [GE] call our 1000 edge, or Compu-Scene I simulator. It is the lowest level visual simulator, and has the least number of edges. The

picture is the most cartoonish, and the system, when looking at it, is the least good visual simulator."

"Edges" is a term used to describe the capability of the visual display. As the number of edges increases, so does the picture quality. GE also presently utilizes the Compu-Scene II, which has 2000 edges, and thereby a better picture. The Compu-Scene III is presently under research and development. Once completed, it will have 4000 edges.

The F-5E simulator is of the stationary type. This is unlike the simulators used for commercial aircraft. Since it does not move, the pilot wears a G suit which is linked to the simulator's computer. This suit recreates all the forces encountered during severe maneuvers and normal flight.

The simulator performs according to actual performance characteristics of an individual aircraft. The country with which GE has a contract will give GE the actual performance data for one of their F-5Es, and GE will program this data into the simulator. General Electric actually pulls a tall number off a real aircraft, obtains flight data, and then feeds this information into the computer. In addition to this, a country informs General Electric of the type of armament to be used and the terrain the plane will encounter. With this info, the

simulator can be made to the most exacting specifications a customer desires. As stated by Kling, "The customer can have the four corners of the world built into a data base with CGIL (Computer Generated Image) technology."

The versatility of the F-5E simulator is limitless. In addition to the color visual display (GE was the inventor of the color image), the computer can program other enemy aircraft into the display seen by the pilot, enemy fire, surface to air missiles, formation flights, inclement weather, and a number of other variables. For example, if the pilot desires to shoot

down a missile, he sees on his screen will have the same flight characteristics of a real miss.

Another unique quality of the system is the ability to integrate separate systems. The two simulators being delivered in March have the ability to be integrated. This means that the pilot in each of the simulators can execute a dog-fight, or fly in formation with each other. Also, an F-5 simulator could fly a sortie with a C-130 simulator; provided they were both integrated. All of this without leaving the ground, and at 10 percent of the cost. Flying the simulator brings all of

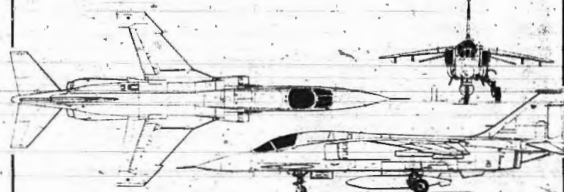
this "technology" into focus. The plane handles extremely well, all the way from straight and level to snap and barrel rolls. The sensation of speed is quite evident while flying the simulator. The CGIL technology sufficiently aids in the visual realism of the system.

The obvious advantage of the flight simulator is the ability to survive the worst landing, crashes, fires, severe enemy attack, and, of course, an inexperienced pilot. For example, after crashing during the final approach, this reporter was immediately set back up on a two mile final and was shooting the approach again.



Geoff Murray sits behind the controls of GE's F-5E simulator. The simulator is presented in test with another identical system. The two are due for shipment in mid to late March. (Photo by Scott Truair)

Aero-plane identification



THE FIRST EXACT ANSWER presented to the AVION of the identity of this aircraft will win a free one trimester subscription to the AVION, sent anywhere they want. The Student Publications staff, previous winners, and their families are not eligible. Last week's answer: Gloster Javelin. The winner was John Adrian.

LETTER

(continued from page 2)

anything go ahead and do what you need to.

Death row prisoner, caucasian male, age 35, desires correspondence with either male or female college students. Wants to form some kind of friendly type relationship and more or less just exchange past experiences and ideas. Will answer all letters and exchange pictures. If interested write to Jim Jeffers, Box B-38604, Flagstaff, Arizona, 85232. Jim Jeffers

The following is the budget that was approved by the Student Administrative Council for the Spring of 1983.

Monies available for Spring Budgets:	
G.S.A. Fees (Spring) - 4500 Students	\$67,500.00
S.G.A. Fees - Carryover from Fall	536.65
Interest - Projected for Spring	200.00
Expected Operating Carryovers:	
S.A.C.	\$ 770.11
Entertainment	814.49
Phoenix	327.84
Avlon	508.26
Total	\$ 2,420.26
Total Amount Available to be Allocated	\$ 70,657.15
Expenses	
Rent	\$ 1,224.00
Incentive	5,000.00
Savings	5,000.00
Contingency Fund	
Supplement	1,000.00
Total	\$ 12,224.00
Budgets for Spring Trimester:	
S.A.C.	\$ 7,265.00
Entertainment	30,930.00
Avlon	8,662.01
Phoenix	11,546.03
Total	\$ 58,403.04
Total Expenses	\$ 70,627.04
Total Monies Available	\$ 70,657.15
Total Expenses	\$ 70,627.04
Balance	\$ 30.11

UNCLE WALDO'S

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regulation tables-another coin tables-electronic games
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MON- 3 Ball Tournament 9pm
\$30 first prize

TUE- Ladies Pool Tournament 9pm

WED- 8 Ball Tournament 9pm

One Hour FREE POOL with this ad
Mon. thru Thurs. 11am to 5pm
with college I.D.

OPEN 7 DAYS 11 AM to 3 AM
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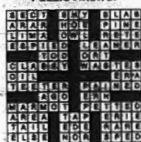
Daytona Development Council hails Embry-Riddle

By Max Corneau
Recently, Embry-Riddle has been advertised by the Greater Daytona Economic Development Council. "The council, whose purpose is to solicit corporate locations sees Embry-Riddle as a very fine part of a very fine product." Daytona, according to Bud Denton, council director.
Since it's inception in 1960 the council has expanded to include Holly Hill, Ormond Beach, and Port Orange as well as Daytona Beach. Denton commented, "The goal of the council is to attract industry to the area, we are trying to overcome the feast or famine

aspects of a tourist based economy."

According to Denton, since it's expansion to include the outlying areas has taken place the council now stresses uniting the area on an industrial basis. Also, since it's beginning, the council has had its budget increased so as to better advertise the area.

Puzzle Answer



Special With E-RAU I.D.
\$5.00 Fried Cod
Includes: Salad pot, Muffin
Free Mug of Beer

Also 10% Discount on Dinners with I.D.
(All Dinners include: Salad Bar, Frost Cup, Potatoes, Muffin)

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OUR REGULAR '14 PERFORMANCE CUT FOR

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Appointments Recommended

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MON-FRI. 10-8 SAT. 9-3-4