Space Grant University plans announced

"Exciting plans underway, says trustee board"

by G. Jeskie

UAH and the Alabama Space and Rocket Center are joining together to offer the first accredited course that will introduce the nation's teachers to space-related subjects and techniques that can be integrated into classroom teaching.

The first seven sessions of the Teacher's Space Orientation course are exclusively for teachers from Alabama secondary schools. The sessions will run June 24 through August 9. Tuition for those five-day sessions will be financed with a $140,000 federal grant administered by the Alabama Department of Education.

A total of 280 secondary school teachers will go through the course this summer. Included in that total will be at least one teacher from each of the state's 129 school systems. Each teacher who successfully fulfills the course requirements will receive three semester credits.

Findings of Space Task Force reported by Lucas

by G. Jeskie

Dr. William Lucas, former head of Marshall Space Flight Center, and chairman of the Engineering Institute chairman of the UAH Space Initiative Task Force, gave a comprehensive report on the task force's findings to faculty and students Friday, March 27.

Lucas has toured the UAH campus for the past five months, contacting people on and off campus and getting their ideas on the resolution of UAH to become a Space Grant University. He and other members have gotten a positive response from those with whom they talked.

Memorandum of the task force are: Gerald R. Karr, Professor of Mechanical Engineering and President of the Faculty Senate; Franz Rosenberger, Professor of Physics and Director of the Center for Microgravity Research; Johann N. Shields, Professor of History, and acting head of the history department; Alan A. Spitz, Professor of Political Science and Vice President of Academic Affairs; and Mr. Kenneth W. Thompson, Vice President, Finance and Administration.

The task force's activities began about a year ago, when Dr. John Wright, President of UAH, noted a report titled "Space, America's New Competitive Frontier" published by the Business Higher Education Forum. This report was based on the findings of a task force headed by Robert Anderson, Chairman and CEO of Rockwell International and Marvin L. Goldberger, President of the California Institute of Technology.

This report recognized the importance of technology in general and space technology in particular to the economic security and international competition of the nation.

"The leadership that the U.S. has held for several years is now threatened," said Lucas, "and it is proposed we turn that trend around by using a very important resource, the universities of this country in cooperation with business and NASA. The government, of course, would have to continue to provide the environmental and a lot of the incentive in terms of money, as this activity, the development of space, is a long term, high risk venture whose payoff is a long time away." A Space Grant University Act was proposed.

At the same time, two identical bills were introduced to both Houses of Congress, calling for establishment of a National Space Grant College Program, but both were referred to committee and not acted on in 1986. (Just last week, Alabama's Senator Sparkman joined others to reintroduce these two bills, with some improvements, in the full Congress.)

In September, the Board of Trustees passed a resolution that UAH address the needs of space exploration, explore the meaning of (continued on page 6)

HPD investigates body found here last week

The body of 24 year old Jennifer Wood McGough was found on UAH campus early last Thursday morning according to Officer Ron Fudge of the Huntsville Police Department. McGough, of Austin Street, Huntsville, was not a UAH student.

The remains were sent to Birmingham for an autopsy. At presstime, The Exponent had no word of the results of the autopsy. However, it is believed that McGough overdosed on depressants and alcohol.
Bark discusses "Politics of Space Development"

by Cindy Rodriguez
sports editor

Dr. Richard Bark, a professor of political science at the University of Houston, spoke in the UAH Public Affairs Forum. Bark received a chilly reception when he arrived in Alabama, but despite the cold April 2 weather, a crowd of people braved the snow and sleet to hear Bark discuss "The Politics of Space Development.

Bark began his lecture by focusing on how the American public perceives space. This perception is largely put together by what they see through the media and television—which in most cases is fictional. A good way to dispel fact from fiction is to visit an Imax theater, like the one located at Huntsville's Space and Rocket Center.

Contrary to the sci-fi "Star Trek" logos, space is not the final frontier, but according to Bark, politics is. "Politics determines who, when, and what goes into space," said Bark.

Bark discussed space policy and its ill-structuring. With too many goals and too many decision makers—not to mention the unexpected factors of space exploration—"Ludicrous is not a strong enough word," he said.

The solution to this problem is the justification of space to the general public. This is done through science, economics, military and non-military threats.

Science can be used to capture the public's attention as the pictures of Saturn and Uranus did. "Cosmology is the final frontier, but people must somehow find it in their taxes? The answer: the American public thinks that the space program may not have gotten as far.

Non-military threats such as the advancing Soviet space program must be acknowledged by the American public. The Soviets, according to Bark, are "getting ahead while we quibble. We'll be snuffling Soviet plumbing in earth as they build motels on the moon."

Concluding his lecture, Bark predicted that unless we begin to take the risks associated with space exploration and take stock in the future, we will "relinquish our cultural advantages. If we lose our imagination, we won't be the same country."

Science can be used to set the pace of space policy since space is considered to be a free enterprise which most countries can incorporate. Bark pointed out that the "Shuttle was sold by NASA and the White House" to produce what may be considered space industrialization.

However, an interesting point Bark made was, if private industry is using the Shuttle Program, then why should Americans foot most of the bill with their taxes? The answer: the American public thinks that the space program stimulates the economy. They believe this "even though there is no direct proof of this," said Bark.

People are usually surprised to hear that the military is involved with NASA. But, without the dispensable launch vehicles the military created, the U.S. space program may not have gotten so far.

Dr. Richard Bark (left) recently spoke at the Public Affairs Forum. Shown with Dr. Bark is UAH President Dr. John Washington, D.C. The lecture will be given April 20 at 7:30 p.m. in the University Center Exhibit Hall. Bark will be discussing "Reagan and Iran: Why Second Term Presidents Fail."

STUDENT PROGRAMMING COUNCIL

"SPC VICE PRESIDENT ... $150/Month"

The SPC Vice-President is in charge of coordinating all the SPC committees in order to bring a well-rounded schedule of programs.

"DRAMA BOARD DIRECTOR ... $100/Month"

University Playhouse is a theatre administrated by the Drama Board and funded by the SGA. The Playhouse presents plays of various topics, comedy, drama, musicals and workshops that will experience for the student participating. University Playhouse is geared toward educational and experimental theatre and hopes to promote the creativity and imagination of participants.

"SYMPOSIUM & LECTURES ... $100/Month"

The UAH Symposium and Lecture Series has been consistently dedicated to bringing quality speakers and programs to the UAH community.

"PUBLICITY DIRECTOR ... $100/Month"

The Publicity Director provides promotional support services for the various programs sponsored by the SPC. The Publicity Director utilizes a variety of advertising media—including television, newspapers, radio, posters, direct mail and the campus newspaper to keep students informed of upcoming events. Students interested in advertising and communication graphics should consider applying.

"CABARET DIRECTOR ... $100/Month"

CABARET, as an Integral part of the UAH SGA Student Programming Council, is designed to provide live entertainment for the UAH community. Past cabarets have featured rock-and-roll, comedians, novelty acts, and well-known bands.

"SPECIAL EVENTS DIRECTOR ... $100/Month"

The Special Events Director is responsible for major events during the school year such as Fallfest and Springfest. Fallfest is designed to attract new students with the SPC and show them what to expect in the coming year. Springfest takes place in late April and is the highlight of entertainment for the year. Activities usually consist of weekend entertainment and a campus-wide party on Springfest day.
Heath, Latham make largest one-time gift

by Rick Mould
for The Exponent

Real estate developers Bob Heath and Doc Latham have donated $100,000 to UAH through the UAH Foundation—becoming the first one-time six figure donation in the university's history.

The contribution was accepted by Dr. Thomas Tenbrunsel, executive director for University Advancement at UAH. The funds will have a major impact on the university's continuing thrust to advance academic excellence at UAH, said Tenbrunsel.

Heath and Latham are the founders of the development firm Heath-Latham Enterprises in Huntsville.

"Bob and Doc recognize the support UAH must have to respond to opportunities and accomplish goals that the university and community have set," said UAH President Dr. John C. Wright.

Foundation Chairman Louis Salomon said it is private contributions like this that provide the margin of excellence needed to enhance programs, scholarships and capital improvements.

"This is an outstanding example of the role and function of the foundation in receiving and managing private contributions and endowments on behalf of the university," said Salomon.

Space class accredited

(continued from page 1)

semester hours of graduate credit or professional equivalency credit.

While the 1987 summer sessions are open only to Alabama teachers, future sessions will be expanded. On October 14-15 and during the summer of 1988 the sessions will be open to teachers everywhere.

The course combines the best in space expertise from the UAH faculty and the nation's top space training facility at the Space and Rocket Center's U.S. Space Academy.

Each session will cover thirteen different topics. Up to 40 teachers each session will explore hands-on training in plasma physics, rocketry and other subjects in one-hour classroom discussions, each followed by a lab session. They will also train in Space Academy's Space Shuttle Orbiter and Mission Control mockups in preparation for a four-hour simulated shuttle mission.

Teachers will leave the course with hands-on experiences with the space program and over a dozen experiments which they can duplicate in their classrooms.

"Teachers have always been an important part of our U.S. Space Camp and U.S. Space Academy programs," said Space Center Director Ed Buckbee.

"They helped spread the word about our youth science program to thousands of young people all around the world. And Space Academy has staged several special training sessions for teachers in many states."

Teachers can obtain a course application by writing Teachers Space Orientation Course, Alabama Space and Rocket Center, 1 Tranquility Base, Huntsville, AL 35807.

"This offers to teachers opportunities that cannot be found anywhere else," said Dr. Allan Spitz, UAH Vice President for Academic Affairs. "Most important, this information will reach thousands of Alabama's school students. In addition, UAH's link with the Space Center is one of the continuing steps the university is taking to establish itself as one of the nation's leading space universities."
There have been a lot of opinions expressed in recent weeks in the nation's media about the lowering of the Confederate flag from the state capitols of South Carolina and Alabama. The NAACP says it is a symbol of racism that needs to be lowered forever. They may be right, and they may be getting themselves into a situation where being right may not be the best thing to be.

America has some goofy polarities based on racial beliefs: at one end we have the guilt-ridden and (usually) insulated-by-wealth whites who believe that any animating thing that an oppressed minority wants it should have; at the other end we have the fearsome and cowardly nation's media about the lowering of the Confederate flag from the symbol-of-racism-in-America, and a blessing to media guys and gals everywhere. Here was a chance for self-annointed Black leaders and their white liberal brethren to relive the glory days of the Civil Rights Crusades; here was a chance for the hateful old boys, the Billy Bob's and Joe Neds to wave a flag they know little about and scream that old, old favorite—the "N" word. A good time was had by all. But most importantly, it was a chance for journalists to show concern, to be sober and serious, and even, on occasion, to be portentous. And they live for that.

Nothing of consequence was accomplished in Forsyth county. No pain was alleviated; no hope was furnished; some ego got staked, and a lot of TV's talking plant life got to pretend like they had a purpose.

Mitch Mendelson of the Birmingham Post Herald wrote that the buses that took the demonstrators down from Atlanta—just the busses—cost over $100,000. As he pointed out, that could have helped busses that took the demonstrators down from Atlanta—just the busses—cost over a $100,000. As he pointed out, that could have helped busses that took the demonstrators down from Atlanta—just the busses—cost over a $100,000. As he pointed out, that could have helped.

But until that day there is a lot of symbolic fatuousness that will have to be dealt with. And symbols are awesome things—look at all the people who are willing to kill or die for their particular icon.

Forsyth, that all white Georgia county, has become our most recent symbol-of-racism-in-America, and a blessing to media guys and gals everywhere. Here was a chance for self-annointed Black leaders and their white liberal brethren to relive the glory days of the Civil Rights Crusades; here was a chance for the hateful old boys, the Billy Bob's and Joe Neds to wave a flag they know little about and scream that old, old favorite—the "N" word. A good time was had by all. But most importantly, it was a chance for journalists to show concern, to be sober and serious, and even, on occasion, to be portentous. And they live for that.

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Mitch Mendelson of the Birmingham Post Herald wrote that the buses that took the demonstrators down from Atlanta—just the busses—cost over $100,000. As he pointed out, that could have helped a lot of poor people.

By the point I am rambling on about is that taking the flag down will not change history—or change whatever distorted beliefs some have about history. Whether or not the flag stays up or comes down will not change most white Southerners' pride in the past—all the hard times and good times and the strength will be remembered.

I personally think the flag should come down from the capitol; I also think that for the NAACP to go to court and to enlist liberal whiners about it is dumb and insensitive. I think the flag should come down because if you could hold in your two hands, one in each, the warmth of the pride in their history of some in one hand, and the pain the flag may cause to some Black folks in the other, and you could weigh them, could feel the weight of this matter, then the fair people in our society would agree that the flag should come down.

But if the flag comes down by court order, by impounded speech and smashing of the teeth, and by insults to the past of others, then the resentment created will far outweigh any good that comes from bringing the flag down.

The flag should be lowered down slowly and with an understanding of everything that it stands for. Black and white shared the past—all the good and bad of it. Understanding is something that is missing in the NAACP's recent vision of the past.

Finally—the NAACP people should think of all the effort that is being wasted: wasted in places like Forsyth County, Georgia, and wasted in this flag lowering promotion. People are going without groceries, education, or jobs—while our main concern is over symbols. If you really want to get back at the trashy Billy Bob's and Joe Neds then spend your efforts and money on making sure there are Black cops to arrest them when they get drunk and burn crosses and cut each other; make sure there are Black politicians to make laws they have to live with; make sure there are Black teachers for their children to love and respect and love. That's what will get to them, and get rid of them in the generations coming.

You have got to honor other people's past as you wish yours to be honored. There is no future in other ways.
Dear Editor,

I would like to add my voice to Lisa White's. She wrote a letter in the March 4th edition of the Exponent about the lighting conditions on campus (or lack thereof). Her main concern was the issue of light in and around the UC and the library. I want to extend that complaint to the Science Building. Half of the lights in the SB do not work. The ones that do are very dim. The path from the UC to the SB is completely dark—you cannot see the hand in front of your face, much less the path, much less an attacker. And you men—don't think that just because you aren't going to be raped you can't be attacked. Men carry more responsibilities than you think. They can't read your mind. While there are no fences for a potential molester to hide in, the darkness provides a perfect cover. The only working lights are at the entrance to the Science Building. However, once you leave the immediate vicinity of the lights (about 3 feet) you find yourself in total darkness. The SB entrance is secluded, no windows to look for door, and the main road nowhere near. It is a perfect trap. And then there is the matter of the sleeving leading down to the parking lot. They are not lighted at all. Add to the fact that the path and steps are in various stages of upheaval due to the shifting ground and the effects of the tree roots next to them, and once again you could find yourself with a broken neck. Now we come to the parking lot itself. Good luck finding your keys. We suspect a rapist hiding in your back seat or between the cars. I would like a response from the SIA on this. At the Feb. 9th SGA Legislative Session, lighting was discussed. It was stated that an impromptu investigation into the lighting conditions by SIA members revealed that lighting was poor or nonexistent at the library, museums, engineering, and Madison buildings (nobody came to the Science Building I presume, or maybe couldn't find it in the darkness). It was suggested that The Exponent then requested to do an expose on the campus lighting problem or start a petition to be signed on meet-you-SGA day. I did not see this petition. I have not seen this expose. Perhaps they are forthcoming.

I have a teacher at the SB who refuses to teach a class after dark due to the lighting conditions. His classes are composed mostly of women so he asked the Physical Plant to get more lighting. At least leave the existent lights on until classes are over, and/or have the campus police patrol the SB more closely after dark. Their response? "Campus police do not serve as protection for campus women. Apparently they do not serve as defenders of people's lives or property either. Why are cars constantly being broken into at Campus Housing? Why was a woman's car stolen in the Morton Hall parking lot? Why do we have to worry about our property?"

Look, guys, if UAH is going to have classes after dark, at least light the way so we can get to and from them unmolested, uninjured, and undererved of our property.

Sincerely,
Jessica Upton

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Female students are in the dark concerning inadequate lighting problems

Editorial: ‘The pen is mightier than the sword’

Female students, in particular, are faced with an issue that has not been addressed adequately. The lighting conditions on campus, especially in the Science Building, are extremely poor. The lighting is poor to the extent that it is almost nonexistent. This lack of lighting creates a sense of unease and fear, particularly for female students who may be alone on campus.

Thepen is mightier than the sword’ refers to the idea that written words have more power than physical force. In this case, the written word can be used to bring attention to the issue and force change.

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Book-buying is major expense for students on budget, says Kephart

by Jack Kephart

Buying your books is one of the more painful parts of registration each quarter. They are expensive. But UAH students are lucky in that they have a choice of bookstores on campus. I am not saying that the campus bookstore is perfect. In fact, most students would probably say that it is not. The best reason for this, Douthit says, is "prices and service.'

Coach Douthit readily admits that the institutional store has a decided advantage in convenience and security. Many students are loyal to the bookstore they frequent. That is understandable, he adds, to one on a strict budget, where they try to keep prices down, Douthit says, is "we stock paperbacks over hardbacks." It makes a difference to the student, especially, he adds, to own a strict budget, where every dollar counts. One thing that UAH students lack and that would be a help in their quarterly book-buying missions is some cooperation between the institutional bookstore and their private one; there is not any. Coach Douthit was reluctant to talk about this since he does not have a school-operated store and two private stores in his area of influence, but he adds that he expects the institutional bookstore to only a local policy. I can hope that it will work, however.

Tragically, the Soviets have largely penned most of the civilized nations. This is the result of a combination of the cold war and the neglect of the U.S. and other powers to help Afghanistan.

Incredibly, Afghan puppet diplomats are still recognized as the legitimate representatives of the Afghan people at the United Nations. The Afghan seat at the U.N. is held by traitors who maintain that Soviet forces were not only behind the Afghan puppets but also supported the Afghan puppet regime.

The Americans are not the only ones who have been writ about the Afghan puppet situaion. The United Nations has been, for instance, on record as disapproving of the Afghan puppet regime.

Students can organize letter-writing campaigns, fund-raising drives, and various other activities to support the Afghan freedom fighters and their cause. They can also organize classes or seminars to bring attention to the issue. The Exponent will withhold writers' names from publication, but all letters to the editor must be signed in order to be considered for publication in the Exponent.

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Editor’s Note: The following editorial was submitted by Senator Gordon J. Humphrey of New Hampshire.

Legislative Session, lighting was discussed. It was stated that an impromptu investigation into the lighting conditions by SIA members revealed that lighting was poor or nonexistent at the library, museums, engineering, and Madison buildings (nobody came to the Science Building I presume, or maybe couldn't find it in the darkness). It was suggested that The Exponent then requested to do an expose on the campus lighting problem or start a petition to be signed on meet-you-SGA day. I did not see this petition. I have not seen this expose. Perhaps they are forthcoming.

I have a teacher at the SB who refuses to teach a class after dark due to the lighting conditions. His classes are composed mostly of women so he

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Letter Policy

The Exponent invites concise letters to the editor. As always, The Exponent reserves the right to edit lengthy letters. The Exponent does not correct grammatical or typographical errors to the editor must be typed, double-spaced and signed. The writer's address, phone number and student number should also be included. The Exponent will withhold writers' names from publication, but all letters to the editor must be signed in order to be considered for publication in the Exponent.
Students also need to know that the grievance officer will do all that he or she can to solve student problems, but miracles aren’t always possible. "A major point students have got to know is that I can’t force anyone to do anything," Facemire says. "I can offer suggestions, go through the paperwork, and of course tell students what their rights are regarding certain grievances."

Before filling out a complaint with the grievance officer, students need to be sure that the complaint they have is worth investigation by the grievance officer.

"If you’ve got a complaint about a teacher and you don’t think the teacher is doing her job or grading you fairly, don’t expect the grievance officer to go on a witch hunt," says Facemire. "I’m working for the student. I try to handle complaints when it is obvious that the student’s complaint is unwarranted. That is to say, he or she is only out for revenge."

To reach the SGA grievance officer, students can call the SGA office at 895-6425, stop by the SGA office, 106 of the University Center, leave a note in the SGA complaint box, or even write a letter to the editor.

—Lucas task force— (continued from page 1)

"Space Grant University," and at the proper time, seek designation as a Space Grant University for the University of Alabama system.

Though these bills in Congress have not yet passed, it is expected that they will, and delay in focusing its space-related activities could rob UAH of an advantage they could not regain, as other highly endowed universities enter the field of competition.

The partnership between UAH and the nation’s space effort began in the early 1960s with the establishment of UAH, as an extension center of the University of Alabama, in Huntsville.

In 1961, Werner von Braun urged construction of a research facility on the UAH campus.

Needs of the space program shaped UAH’s early research program and since has accounted for one third to over one half of UAH’s sponsored research. Further, the proposed National Space Grant College legislation is consistent with the mission and historical evolution of UAH.

While some resources will have to be put at risk to pursue the Space Initiative, the task force believes that the potential advantages to UAH’s future are so great as to make these considerations of secondary importance.

Lucas said he realizes that cooperation with industry may make academic people nervous as to infringement on academic freedom, rights to publish, etc., but it is not a concern in this case, as this is mainly government- and NASA-sponsored, and all things discovered by NASA are in the public domain. There would be no restraints or restrictions on publication. Dissemination of knowledge is an important part of the bills.

A Space Grant University would have a balance of research, education, training and advisory services in the field of space, with emphasis on a balanced program; not just on science and engineering, but any discipline that contributes to the understanding, assessment, development and utilization of space, Lucas said.

If the bills now before Congress pass, the Space Grant College Program would develop concentrations of research and education relating to the U.S. space program at designated colleges and universities.

—End—
For signs of life, check the pulse... Wednesday, April 8, 1987 The Exponent

campus events and announcements...

National Society of Black Engineers to cover many topics at meeting

The National Society of Black Engineers will hold a meeting on April 9, at 6 p.m. at the Tiered Conference Room of the University Center. All members are warmly invited to attend. Dr. Larry G. Ford, junior faculty member, was asked to be present. During this meeting some very important topics will be discussed. Members who wish to plan an event are free to do so. Everyone is asked to attend, and the meeting will be open to the public.

Dannebrog to speak on development of rocketry from V-2 to space shuttle

The newly-formed UAH chapter of S.E.D.S. (Students for the Exploration of Development of Space) will be sponsoring a lecture by Mr. Konrad Dannenberg on April 9 at 8:30 p.m. in the University Center Dome. This will be the first of a series of monthly lectures sponsored by S.E.D.S. The lectures will be on space-related topics from experts in various areas, and are open to the public. Dannenberg will be speaking on the Development of Rocketry from the V-2 through the Space Shuttle. Dannenberg retired in 1973 from NASA's Marshall Space Flight Center (MSFC) from his position as Deputy Manager of the Saturn Program. In this capacity, he participated in the conceptual development of the Saturn family of space boosters and received the NASA Exceptional Service Medal. At the time of his retirement, he was in charge of the Space Station and Space Station efforts then under study at MSFC. S.E.D.S. is a national club which was founded at the Massachusetts Institute of Technology (MIT) as a way for students interested in space development to join together to share ideas and information, and to participate in space-related projects and activities. S.E.D.S. is also committed to re-taining an exchange visitor program. The BSA will meet Wednesday evening at 8:30 p.m. in the University Center. One or more attendees will be selected to attend the Spring Training Sites, and are free to share their experiences with their fellow students.

PVP supercomputing class on Fortran techniques offered

The latest information on supercomputing will be offered in a class at UAH. The course, "Efficient Fortran Techniques for Parallel Vector Processors," will be held May 18-20 at the Marshall Space Flight Center in Huntsville. Cost is $200 per person or $375 for three or more students from the same organization. The fee includes all instructional material and student workbooks. It is sponsored by the UAH Professional Development Division of Continuing Education and Pacific-Sierra Research Corporation.

New architectures can now be obtained in supercomputer packages such as the CRAY X-MP, or superминicomputer packages such as the Alliant FX. The course is designed for the Fortran programmer who wants to know more about how to use these architectures. Comparative performance of several leading supercomputers is examined in a large number of examples.

Mission and Planning Office. 

This course is being offered by the Department of Mechanical Engineering at UAH. The course will cover the development of rocketry from V-2 through the Space Shuttle. Dannenberg will be speaking on the Development of Rocketry from the V-2 through the Space Shuttle. Dannenberg retired in 1973 from NASA's Marshall Space Flight Center (MSFC) from his position as Deputy Manager of the Saturn Program. In this capacity, he participated in the conceptual development of the Saturn family of space boosters and received the NASA Exceptional Service Medal. At the time of his retirement, he was in charge of the Space Station and Space Station efforts then under study at MSFC. S.E.D.S. is a national club which was founded at the Massachusetts Institute of Technology (MIT) as a way for students interested in space development to join together to share ideas and information, and to participate in space-related projects and activities. S.E.D.S. is also committed to re-taining an exchange visitor program. The BSA will meet Wednesday evening at 8:30 p.m. in the University Center. One or more attendees will be selected to attend the Spring Training Sites, and are free to share their experiences with their fellow students.

Little league baseball Summer camp opens

The Little League Baseball Summer Camp opens at 8:30 Wednesday

The Camp is on fourteen acres in the Heart of the Major League Spring Training Sites, where more than 100 college and other baseball teams take their Spring Training. Every method and technique proven effective for the current generation is used to train these aspiring Major League players. The Cam-p is open to boys and girls 9 through 15 years of age. All equipment is provided.

If your son likes baseball, we offer an exciting and happy experience! Little League Baseball announces its twenty-fifth annual Summer Camp in St. Petersburg, Florida. There are six baseball diamonds, an outdoor pavilion, batting cages, pitching machines, and many modern facilities to improve baseball skills. A new modern dormitory building and a Junior Olympic size swimming pool have been added for this season.

Scholarships are available to qualified applicants. Applications are due May 15. Contact your local Little League office for more information.

BSA meetings open at 8:30 Wednesday

The BSA will meet Wednesday evening at 8:30 p.m. in the University Center. One or more attendees will be selected to attend the Spring Training Sites, and are free to share their experiences with their fellow students.

American Scandinavian Student Exchange Programs (ASSE) is seeking local host families to host Scandinavian, French, Spanish, German, Dutch, British, Swiss, Japanese, and Australian families and boys, 15 to 18 years of age, coming to this area for the upcoming high school year. These personable and academically select foreign exchange students will be in your country to learn about this country through living as part of a family, attending high school and sharing their own culture and language with their newly adopted American family.

An exchange student, for example, is from Denmark and arrives in the United States in June. Each ASSE student is only fluent in English, well screened and qualified by ASSE. ASSE students are encouraged to correspond with one another prior to their arrival.

Families may select the youngest of their choice from existing students in exchange programs and experience the rewards of this enriching opportunity should contact the ASSE American local representative: Jean Simon, 508 Federal Drive, Huntsville, AL 35801 or call 205-881-3873.

RAC, Housing Department sponsoring campus-wide barbeque April 11

Residents Advisory Council (RAC) and the Housing Department are co-sponsoring a campus-wide barbeque for all students interested in space development, or just getting to know others. Contact your advisor to see if you have similar interests. Anyone interested in giving a lecture for the club, or obtaining information about the club, please contact Brian Barnett at 721-0760 or Ray Monroe at 544-4905.

Scandinavian student exchange: culture gap bridged in international travel

American Scandinavian Student Exchange Programs (ASSE) is seeking local host families to host Scandinavian, French, Spanish, German, Dutch, British, Swiss, Japanese, and Australian families and boys, 15 to 18 years of age, coming to this area for the upcoming high school year. These personable and academically select foreign exchange students will be in your country to learn about this country through living as part of a family, attending high school and sharing their own culture and language with their newly adopted American family.

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Lethal Weapon packs great action into movie
by Jim Reynolds

Lethal Weapon is directed by Richard Donner (Superman) and stars Danny Glover ("Mister" in The Color Purple) and Mel Gibson (Mad Max).

Shane Black's script is extremely fast paced and requires the actors to portray their characters with an intensity that goes beyond most action films. Glover and Gibson pull it off, in spades. Glover plays a cop who has grown tired and has just had his fiftieth birthday. His transformation from a basically laid-back individual into fierce, passionate fighter is helped along by his new partner. Gibson plays a young crack-shot cop with suicidal tendencies; his wife had died eleven months earlier.

Mel Gibson is what makes this movie so entertaining. No one could play a man so balanced between the sane and insane as well as he can. His bulging eyes and roaring voice leads us to believe he has lost it, yet he can always back up what he says with action. His wild manner finds a contrast in Glover who says when he is first teamed up with him, "God must hate me." To which Gibson replies, "Hate him back, works for me."

This is the first movie that this reviewer has seen in a while wherein the violence actually IS necessary to the plot, and is not used just for shock value. The approach to the violence is humorous, but this is counterbalanced by showing how ugly it can get. This reviewer wishes more action movies would take this route; show the effects of the action, instead of showing bullets flying everywhere and no one getting hurt. One good aspect of this movie is that the bad guys shoot just as well as the good guys. That is a refreshing change from standard movie fare. This is a great action movie. It is not a deep intellectual story, but it is a wonderfully made escape from reality.

Controversial Greenpeace presented April 16 by SPC
The internationally controversial politics of ecology will be explored in the UCM when the Student Programming Council presents Greenpeace on April 16.

The Exponent Wednesday, April 8, 1987

Are you an 'expressive' writer with something to say?
SPC Lecture Series which coordinator Gina Atkins hopes will draw "a big crowd."

We pay our writers!

When, where, and how often do you study?

Apply in person at UC 104 or call 895-6090.

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Terri Holloway, 19
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Sally Weir, 24
Junior
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Cathy Roca
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Anders Adelung, 19
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Art

A: "Whenever I can. I'm married and have a baby and it depends on when my husband isn't studying. Mostly, I study between classes on Monday, Wednesday, and Friday, and of course on weekends. I like to study in the library because it's quiet and I don't have a baby pulling at my leg and other distractions."

A: "I study mostly at home and whenever I have to, whenever I need to do the homework, maybe 6 or 7 hours a week."

A: "I study every day after school from about 4:30 at least. I'd rather study at home than at the library because it's more comfortable."

A: "I like to study in the library after class, about 3 days a week, a few hours a day. If my teachers are reading this, I study all the time."

A: "A lot of my classes are in the art building, so I do spend a lot of time over there working on my stuff. I study subconsciously 24 hours a day."

A: "I generally study at home for a couple of hours every night, but it varies. A lot of the stuff I'm taking now is mirroring courses I took in high school."

A: "I study mostly at home, and whenever I have to.
1973 Toyota Corolla. 2 Dr, 4 SP AM/FM Stereo. Totally rebuilt engine, radials, new brakes and electrical system. Clean, but needs paint. 32 mpg. Mechanically sound. $950.00 Call 534-5534.

ASSOCIATE EDITOR - A UAH student with leadership qualities and willingness for work is needed as Associate Editor. Exponent. Journalism, business, and management knowledge is required.

WRITERS WANTED. If interested, please contact the Exponent office at 895-0090, or come by UC 104.

Junior/Senior/Grad. Students Outgoing students needed to co-ordinate and manage on-campus marketing promotion. Part-time, flexible hours. Call Dolores at Campus Dimensions. 1-800-509-2121.

Sr’s Spring “Time and a half for rent” (For the Man I Love) audio cassette (piano & voice arrangement). Only $4.95. Call 539-3984.

A Few Spare Hours? Receive/forward mail from home! Uncle Sam works hard — you should too! Details, send self-addressed stamped envelope. BEDUYA, Box 17145, Tucson, AZ 85731.

Do you enjoy performing pop music? Singers, pianist, guitarists, bassist needed in Huntsville Village Singers, UAH’s entertainment ensemble. Open to all UAH students, credit or non-credit. Contact Dr. Boyer in the Music Department. 895-8433.


A Few Spare Hours? Receive/forward mail from home! Uncle Sam works hard — you should too! Details, send self-addressed stamped envelope. BEDUYA, Box 17145, Tucson, AZ 85731.

this coupon entitles the bearer to $1 off any classified ad placed before APRIL 28, 1987.

Women’s Community Health Center S.H.E. Center Pregnancy testing, family planning, abortions. Women’s health care & counseling. All services confidential. 131 Longwood Dr. 533-9228. Office hours: 8-5, Mon.-Sat. Phone info. until 8 p.m.

TERM PAPERS and Word Processing ...discount prices... WORD BROKER at 852-4066

PREGNANT

Need Help? Call Pregnancy Hotline 533-3536


BLOOM COUNTY

by Berke Breathed

WATCH WHERE YOU’RE STEPPING!

IF YOU TRY TO SAVE A PUPPY, BUT “THAT'S ENOUGH, I THINK” IS THE LAST THING YOU’RE GOING TO SAY OUT TO LIFE AS A HARD HURD LIVES.

WE’VE GOT TO TAKE ACTION ON THIS!!

BLOOM COUNTY TAKES A SPECIAL ANNOUNCEMENT.

YOUR MINIATURE FEET SMOOTHLY SCORE YOUR WAY THROUGH SEASONS IN THE SPRING GARDEN GROWING. THE NON-ANIMAL ENTERPRISE, MAPLE AND PECAN TREE-WINDING GROWTH, MACHINE-MADE PIZZAS, DRUG STORE CARD STOCK, COTTON-AND-NATURAL WOODEN “CREATOR INTERESTED” MANUFACTURER THE NAPPY NUT THAT THEY ARE FAMILY. SIMILARLY COMPLETELY ENDANGERED IN HEAVEN WITH ALL LIFE ON THE PLANET.

BADGER... EVERYONE'S \‘GITTIN" SOMETHIN' \‘ROUND." WE'VE TURNED OUR ATTENTION TO ANY WORKING AT A BOX.

IF U DON'T LAY OFF TODAY, PURITY IS IMPOSSIBLE.

Badger and our kids are just the same, right? What not work and just discouraging? Or despite what they tell you, these whites are no more ethical in a complex world.

I'M CALLING YOU FELLOW BLOOM COUNTY TELEVISION FOR A SPECIAL ANNOUNCEMENT.

OUR FIRST TOUR IS ON!

WE DO CORPORATE SPEECH.

YEA!

WE'RE IN IT!

CROOKS!

PEPSI?

PEPSI?

DR. SCHOLL'S OVER-EATERS?

FOR SCIENCE.. WE POISON THEM ON OUR CROPS... AND WE EVEN WALK THEM ON OUR LAWN.

WE'RE IN IT!

WHERE THE \"YOU\'SHIN\" COINS ARE!

PUT HE'S ALREADY BETTER.

DON'T WORRY ABOUT IT, JUST SIT UP IN YOUR SHINS.

DON'T WORRY... WE'VE HAD THE \"YOU\'SHIN\" COINS FOR SCIENCE!

FORGET IT, OOPS!

DON'T WORRY... WE'VE HAD THE \"YOU\'SHIN\" COINS FOR SCIENCE!

PUT HE'S ALREADY BETTER.

THE GUTTURAL WOOD LOOSE RANGER CRIES... "HERE'S THE SHAPE OF THE DOG!"
QUESTION #4.

WHEN SHOULD THE COLLEGE STUDENT CALL FAMILY AND FRIENDS?

a) During weekends until 5 pm Sunday, and from 11 pm to 8 am Sunday through Friday, to save over 50% off AT&T's weekday out-of-state rates.

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e) When you hear they've removed the mysterious "Venetian Blind" ritual from your fraternity initiation.

You've just aced the calculus exam that you'd been dreading like the plague.
Your date last night told you she had an "out-of-body" experience. Your roommate's joined a new cult that worships luncheon meats.

When you're away at school, there are a million reasons to stay in touch with the people you miss. And there's no easier way to do it than with AT&T Long Distance Service.

Between our discount calling periods and our everyday high quality service, the best time to call with AT&T Long Distance Service is any time you want to say "Hello," or "Guess what?" or "You won't believe this, but..."

For more information, give us a call at 1 800 222-0300

AT&T
The right choice.
Hosteling offers chance of adventure

**World Adventure 1987**, American Youth Hostels' new trip catalog offers you an opportunity of enjoying exciting activities and adventure—all at budget prices. Fifty-nine trips, including 21 all new itineraries, span the globe from Australia to Iceland, from the U.S. to Switzerland.

Cycle the Blue Ridge Parkway in the rugged Smoky Mountains or bike the British Isles; relax in the wilderness of Montana or cycle the Blue Ridge Parkway in the rugged Great Smoky Mountains. Of the Great Smoky Mountains. Of the hostels in the U.S. and over 5,000 around the world.

A spectacular hiking trip will be offered along the world's longest bicycle trail—the 250-mile Transcontinental Trek. The trek will take you from Hadley to Sioux City, Iowa, with stops at ancient ruins, historic sites, and picturesque countryside.

World Adventure trips are limited to small groups, usually nine participants plus a trained trip leader, and are scheduled for all ages: youth, adults (over 18), individuals over 50, and open trips with mixed ages which attracts many families. Hiking and cycling trips are geared to all skill levels.

AYH is offering a variety of cycling trips sure to appeal to any cyclist. Experienced riders can enjoy superb scenery and wildlife viewing along Oregon's spectacular coast. The hardy can try the "Transcontinental," 70 days of cycling from Boston to Astoria, Oregon. Begginer cyclists can tour the gently rolling Finger Lakes region of New York State or pedal overseas in Belgium and Holland on the "Flemish Fling."

Hiking trips range from rugged "Mt. Blanc," which explores one of Europe's most famous peaks, to the leisurely "Mountain Park West."

**State Hostel Club organizes**

People from around the state in: Huntsville, Guntersville, Birmingham, Montgomery, Troy, Talladega and Phenix City have expressed interest in developing a hostel club for the state of Alabama. The club would promote the development of hostels and hosteling programs in the state of Alabama.

Hosteling is a concept imported from Europe. Hostels provide members of all ages an inexpensive, simple residence, a place to sleep, wash and eat. Most hostels have bunk rooms, kitchens where members can prepare their own meals and common rooms where hostlers can share tales of the day's adventures or essences gleaned from an extended trek. Hosteling is exploring the world by bicycle, canoe or foot, train, bus, or van to discover and appreciate other places and cultures.

The American Youth Hostels (AYH), Inc. is a non-profit, charitable, community service organization which is affiliated with the International Youth Hostel Federation. Membership in the American Youth Hostels opens the door to 275 hostels in the U.S. and over 5,000 worldwide. The Alabama Hostel Club would be the local affiliate of a worldwide network.

The first organizational meeting of the Alabama Hostel Club will be held on Saturday, April 4th, 1987 at 1:00 p.m. at the Hoover Library, 1699 Montgomery Highway, just south of Birmingham at 1-659 and Hwy 51. Lyle Burden, Director of the Florida Council, AYH, will present a slide show on hosteling worldwide. Following the presentation plans for the new Alabama Hostel Club will be discussed and refreshments will be served.

Anyone in the state of Alabama who is interested in affordable travel, especially in Europe, Australia, New Zealand and Japan is invited to attend.

For more information contact: Lyle Burden, Florida AYH, P.O. Box 1108, Tallahassee, FL 32302 (904) 878-2042 or Ruth Overstreet, Route 2, Box 158 C, Montgomery, AL 36081 (205-566-6219).

1) Learn about the disease process.
2) Learn about preventive measures.
3) Learn about diagnosis & treatment at the Sexually Transmitted Diseases Symposium

April 29-30, 1987
University Center
More than flowers bud
Big plans in store for athletic department

by Cindy Rodriguez
sports editor

According to Mr. Paul Brand, UAH Athletic Director, the Athletic Department has been bombarded with calls about whether the Charger Hockey Team will be climbing to Division I status. This would entail playing major colleges and universities with larger athletic budgets and tougher teams. So far, the UAH Athletic Department is considering joining the Gulf South Conference, which would place the Hockey Team in a Division I bracket. However, joining this conference will require that UAH have a baseball and football team. The football team requirement will probably be waived, but the baseball team is a definite possibility.

But, said Brand, "our budget doesn't lend itself to do all of this in the next few years."

Moving to Division I would cost $50 to 100 thousand dollars. Adding a baseball team would cost another 100 thousand dollars. More than likely, along with a baseball team, UAH will also begin a softball program which would cost another 60 thousand dollars. Those figures include the salaries for coaches, operating expenses, and scholarships.

Presently, the Athletic Department is at a level funding mark, which means it will not be able to attain more money for those expensive projects. Said Brand, "improvements would require raising money from the community or other sources. Potential is out there, but it would be difficult to gather that much money in the next year or two."

Because of the budget problem, the Department is carefully studying the options which would allow the athletic program to move forward, even though it may take longer than originally anticipated. These options include: cutting back funds for every team's travel and scholarships; or maybe not upgrading hockey in order to upgrade other programs.

To Brand, the ultimate dream for the Athletic Department would be the construction of a complex which would house soccer, baseball, and softball. With more students enrolling at UAH, the Athletic Department has even considered building another indoor sports facility like Spragins Hall.

Of course, Brand points out that we must first "identify needs and funding" first. "We are trying to keep everything in focus," continued Brand.

Other possibilities for the future of UAH Charger Athletics are:

- expanding the drug education program to include the entire campus,
- computerizing the Athletic Department, and
- expanding the drug education program to include the entire campus.

The "We People Celebration" last year was a success, and the Athletic Department is anxious to see how it can be improved. The "We People Celebration" will begin in the Student Programming Council's Conference Room, 8:45 p.m., April 17 & 18.

Tennis team has high hopes

by Damon Jones
sports reporter

The UAH men's tennis team started off the Spring season March 14th with a 1-8 loss to Shorter College. Since then, the team has played Marian—March 26, Livingston—March 27, Samford—March 28, West Georgia—April 3, and Oglethorpe—April 6. So far, the record this season is 1-5, but Head Coach Doug Ross has high hopes for this and upcoming seasons.

We're a young team with only a little experience. Right now we're going through growth and development stages. We've really been relying on senior Stephen Williams, and next season we're going to have to learn how to fend for ourselves. We'll be depending on freshmen Randy Comer and Damon Jones, as well as players Tim Phillips, Dan Leigerer and Chuck Higgins, said Ross.

A new member to the team has just been added. Freshman Kelly Harrell, a female, has been put on the men's team and so far has had the best overall record, 7-2.

"Kelly has really added a lot of ability to our team. She's a top coach player and I'm going to regret losing her to the girl's team next season," said Ross.

The men's team plays the University of North Alabama Tuesday, April 7 and Samford University Wednesday, April 8.

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