Sullivan to deliver commencement address

by Rick Mould
for The Exponent

New York Times science editor Walter Sullivan will deliver the keynote address during the UAH spring commencement ceremony at 2:30 p.m. June 13 at the Von Braun Civic Center.

UAH President and Mrs. John C. Wright will host a reception for graduates and guests at the Von Braun Civic Center's South Exhibit Hall following the ceremonies.

During commencement ceremonies, 594 graduation candidates—464 bachelors, 108 masters and 22 doctorates—will be presented. According to Dr. Jeanne Fisher, UAH vice-president for student affairs, this is the largest graduation class at UAH since beginning separate graduation ceremonies in the spring and winter.

This is the first time in several years for UAH to conduct its graduation ceremonies at the Von Braun Civic Center.

Purpose of Student Programming Council examined

by Maggie Lamar
Jack Kephart
Nancy Parker

The following article concerning the UAH Student Programming Council (SPC) is the efforts of three individuals, approximately 100 interviews with students, faculty, staff, members of the SPC, and programming council offices at several universities in Alabama. Also various source materials were used including the UAH Book of Facts.

Out of this research comes questions, answers, suggestions, and a succinct view of how other universitie handle their SPC activities.

What is the SPC?

UAH offers a variety of activities to its students. Most of these activities come under SPC. The SPC, which is part of the SGA, has for this year a budget of $87,000. Out of that budget, six committees consisting of the film, series, special events, and publicity are funded.

Is there a problem with SPC?

Many think so. Out of the approximate 70 students and faculty asked: "In your opinion, why is there so little student participation in student activities at UAH?" 30 percent thought there were too few advertisement on events; 20 percent thought the entertainment offered was uninteresting; 21 percent thought the problems sterned from UAH being a commuter school; and, seven percent thought the time of events was bad or they were too busy.

Students in minority groups were most apt to cite uninteresting entertainment as the reason for not attending SPC events. Of the students in minority groups interviewed, 20 percent said they did not attend most events because they felt the events were not held for them and if they were to attend, they would feel out of place. There were also complaints about how Black History Month passed without recognition at UAH.

One individual expressed the idea that one SPC's problems might be in the choosing of directors. SGA and the SPC were in charge of choosing the next year's directors. This individual thought that directors should be chosen by application and interview. With SPC, further research concluded that along with the new SGA president and old SPC vice president, the search committee is also made up of the Assistant Director of Programs and the Assistant Director of Programming.

Since all members of the present UAH Student Programming Council are currently white, some thought that a random search for graduates, Blacks, part-time, and full-time students would develop a more objective and well-rounded Council.

Also, among those interviewed, many wondered why the majority of movies shown as part of the film series are available on tape at every VCR rental place in Huntsville. Research concluded that the movies shown are part of a subscription package from a distributor.

The lack of support for the Cabaret series was a concern to some. Students thought that Cabaret and the "Fests" be combined into two events—one for fall and one in spring. By doing this, some thought that directors should be chosen by application and interview. With SPC, further research concluded that along with the new SGA president and old SPC vice president, the search committee is also made up of the Assistant Director of Programs and the Assistant Director of Programming.

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Jim Dowdy remembers the talks with his father like they were yesterday.

Education was always a favorite topic and the elder Dowdy never forgot the college degree that put him ahead in life. He spent 20 years as chief of Marshall Space Flight Center's training branch. During his stay, he laid the groundwork for MSFC's first Cooperative Education (co-op) Program with UAH and later pushed for the same program for graduate students.

"He (James Sr.) grew up on a farm and education was a big opportunity for him," explained Jim. "He got his college education through the GI bill. I remember him talking about the Co-op Program and the excitement he felt because it gave students an opportunity."

The younger Dowdy has taken advantage of his father's commitment. At age 38, he is the first UAH graduate student to go through the graduate Co-op program at the doctorate level. He will graduate in June from UAH with a doctorate in physics. In return, Huntsville and Madison County received nearly $135,000 in sales taxes and the state of Alabama another $100,000 in tax monies. Most important, Co-op graduates usually find employment with the company they worked for while at UAH.

Since 1981, Dowdy has worked in the solar branch of MSFC's space science lab primarily researching the very topics dealing with his dissertation. A former teacher—he taught four and a half years at Grissom High School—Dowdy was helped in his decision to pursue a doctorate in physics because employment experts were predicting a bright job future for graduates in that technical field. The Co-op job at Marshall put Dowdy among some of the finest minds in solar physics.

"It put me in a research environment with research scientists," he said. "Each one has been very approachable and willing to answer my questions."

Dowdy has presented papers at four meetings of the American Astronomical Society. He has received considerable guidance from MSFC scientists in presenting those papers, he said. In addition, he has had three papers published in scientific journals.

Yet, his Co-op work has become more than just numbers and technical formulas. "There's a real advantage," said Dowdy. "I've met many people in the professional community and if I have a question I can call someone who is an expert."

When Dowdy receives his doctorate in June he will have more than his course work and dissertation behind him. MSFC researchers have offered him a job in the Space Science lab.

Dowdy has a special place for the accomplishments made by his father, who died in March. Instead of scrambling to make financial ends meet, he earned money and gained valuable work experience through the program his father helped establish at MSFC.

"I'm proud to be a benefactor of his enthusiasm for education," Jim said.

Rollie Tyler is the movies' best special effects man. He can show you a thousand ways to die. Now somebody wants him to do it for real. But is he the weapon or the victim?

It's more than real... It's F/X

...It means Special Effects Distributed by Films Incorporated

Released by Orion Pictures
Produced by Ralph Fein, Jack Wien
Directed by Robert Mandel
Starring: Bryan Brown, Brian Dennehy, Diane Venora, Cliff De Young
(C) Rated R

May 29th and 30th
8:15 p.m.

Movie will be shown in the University Center Exhibit Hall

© Student Programming Council

Fiber Optics Symposium set for June 11
by Melissa F. Thornton
for The Exponent

National experts from academia and industry will gather at UAH for a Fiber Optics Symposium sponsored by the UAH Division of Continuing Education. The Symposium, which will be held at the University Center Exhibit Hall from noon to 4:00 p.m. on June 11, will present a comprehensive introduction to fiber optics technology and its important applications.

Fiber optics has fast become one of the most powerful and widely spread technologies in the world. Its uses range from communications to medical applications to shaping wavefronts. Dr. John Caufield, director of the UAH Center for Applied Optics, will bring his specialized knowledge of holography, optical computing, and fiber optic sensors to the June 11 meeting. Caufield was editor of Optical Engineering for six years, and currently serves as associate editor of three national optics journals.

David Porter, who directs SSCI's development of fiber optic components and systems for U.S. government and military applications, will give a brief history of fiber optics and discuss some of the principles of the technology. Dr. A. Chamy, senior research scientist at the UAH Center for Applied Optics and adjunct professor of computer science, will introduce concepts of local area networking, including various architectures and protocol. In addition, representatives from United Technologies, S.E.A. Wire and Cable, Inc., and Sargent Fiber Optics Services will give presentations.

The $45 fee for the Symposium includes lunch, and participants will receive continuing education credit. No prior knowledge of fiber optics is required to obtain a thorough understanding of the basic technology and its applications. For more information and to register, call 895-6605.
Outstanding students recognized at Honors Convocation

UAH held its annual Academic Honors Convocation Tuesday, May 19 at 7:30 p.m. The convocation, which was designed to recognize the academic accomplishments of outstanding UAH students, took place in Spragins Hall on the University campus.

During the ceremony, departmental honors were presented as well as awards to the student with the highest academic achievement within each school. Outstanding students participating in the ROTC and Cooperative Education programs also received awards. In addition, academic and departmental honoraries were recognized.

A special reception was held immediately following the ceremony. The families and friends of these honored students were invited to attend the honors convocation and reception and joined the UAH community in saluting the students' achievements.

Trinity United Methodist Church hosts UAH choir

by Rick Mould for The Exponent

The UAH Concert Choir will present its spring concert May 30 at Trinity United Methodist Church.

The concert choir will present a variety of choral music as well as some selected solos.

Choral selections will include "Hear My Prayer" by Felix Mendelssohn. Dorene Wood will be the featured soprano and Patricia Morefield will accompany on the organ.

"Psalm 100," written by Heinrich Schutz, is known as the "Echo Psalm." The piece employs the use of an echo quartet comprised of Kristi Heatley, soprano; Jacqueline Smith, alto; Tony Hill, tenor; and D. Bryan Walker, bass. A second psalm, "Psalm 98" by J. Harold Moyer features the use of brass, percussion and piano.

Selected solos from the UAH Music Department also will present solos and duets by Purcell, Bach, Schumann and Mozart.

The concert is free to the public. Trinity United Methodist Church is located at 607 Airport Road.

The Office of Admissions and Records will be closed to the public on June 11 and 12.

Buy one of our Father's Day cards and we'll give you a Whopper's Milk Duds or Clark Bar FREE

UAH UNIVERSITY BOOKSTORE
Monday: 9 - 6 Tuesday - Friday: 9 - 5 895-6600
Charged emotions flow freely from Vietnam Veterans Memorial

by Nancy A. Parker

Twenty years ago, Americans fought in a conflict in Southeast Asia. Today a bitterness lingers as hard as the black granite wall that lists the names of thousands of men and women who fought gallantly in desperation.

January 28, 1973 officially ended the Vietnam War (or conflict, as some are eager to say; our presence there was never declared a war). At least, the guns have stilled. The riveting reverberation of a useless war goes on. No where on earth is a reminder of the waste more vivid than the wall at the Vietnam Veterans Memorial in Washington, D.C. The black wall of granite severs through a quiet, green, graysly knoll, a ribbon of death, a solace for remembering.

I have visited the Vietnam Memorial on two different occasions. On the first visit, I had no particular reason to go except to see and to pay homage. I was one of the lucky ones. I lost no husband, son, dad, brother, nor friend to that foreign land. My visit was purely to see what I had heard so much about.

I have never felt anything like it before. No emotion can touch the emotions that electrify the air along the long black wall.

One of my favorite pasttimes is rambling through old cemeteries, musty museums, and historic houses. My feelings have always been far detached from those who are burying beneath slumping tombstones or those who fired the rusting muskets that now lay beneath glass cases or those who have lived in stately mansions.

As I walked the narrow thousand paths, the war seemed unreal, but as I looked at the tear stained faces of the strangers beside me, my heart twisted in my chest. We weren't strangers now but shared a friend with a common bond. It mattered not that I had lost no close personal friend or relative. I, like those who stood close by, had lost fellow Americans too recent to have the sharp reality of death removed from wounds too deep to heal.

My second visit was no better. In fact, it might have been worse. The reality had soaked in and I knew that I would face those who were trying to face their loss. As I saw the red eyes of a soldier in a wheelchair, the endearing face of a mother, the aching shadow of a father's special presence as they grew to adulthood, I swallowed hard the urge to scream, the urge to throw a hundred tears for each name carved so permanently before me. The hardest part was to watch those who left America whole, strong men, and return only a part of a man, wave Old Glory with pride.

The moments left along the Wall—a photograph, a poem, a flower, a flag-tugged at my heart, but the faces of family, friends, and former partners in battle ripped the calmness from my soul.

One particular individual, one visitor to the Wall, stands out in my mind. He was not disabled, he walked with no limp. His white uniform was crisp and new, his military bearing straight and reserved. But his eyes were red and swollen, his countenance shocked as he paced before the Wall, searching, seeking, never satisfied with the thought that those he sought would ever be found. He was here and working hard.

Twenty years ago, we fought a gallant fight. Today a war rages within those who came to stand before the granite slabs that whispers the past in silent thunder.

Letter from the editor offers kudos to dedicated Exponent staff

Letter from the Editor:

I would like for the readers of The Exponent to know what a dedicated staff your newspaper has.

Monday, May 25, while the campus was quiet, ro classes, no students, no administrators, no faculty, no activities, all that was about, The Exponent staff was hard at work. Monday, our first bi- weekly of the summer, and Undergraduation was CLOSED, reporters, production crew, typesetter, photographers, all were busily at work to get the newspaper ready for its weekly publication.

Every office on campus was closed. Only the campus police kept their faithful vigil, and The Exponent staff was determined to work hard.

Did you ever notice, those who get the most criticism, are usually the ones always on time? Thanks, guys and gals. I appreciate you.

Nancy A. Parker editor

Feminism keeps marching

by Kelly Caldwell

The feminist movement is several years old now and many people are tired of hearing the terms “feminist” and “anti-feminist.” Some small steps have been made towards equal rights since the movement began—women now have four months of pregnancy leave (without pay), writers use “he or she” when a person’s gender is unknown and women are making better money than they once did. Unfortunately, the movement seems to have slowed somewhat now that everyone, including the feminists, is tired of the struggle.

This movement is one which hasn’t touched my life much during my four years of college. I still like to be thought of as feminine (though now it’s better to be thought of as androgynous), and I didn’t encounter too many anti-feminists on the road to higher education. It’s reaching the educational pinnacle that has me worried. What will happen after graduation in August when I become a professional?

The few glimpses I’ve gotten into the world of “suits” leaves me little or no comfort. Neither does the fact that a college educated women receive the same average yearly salary as a male with a high school education.

You’d think that with the education available in this country as well as the mass media that most people would have caught on to the fact that women are not lesser beings. Biologically different, yes; but lesser, no. It’s this biological difference that has haunted women for centuries and haunts them still. Instead of being praised or respected for their child-bearing ability, women are often punished and humiliated. As far as I can tell, nothing a man can do parallels with giving birth to a child, which requires incredible physical and emotional strength. Yet women are not even considered men’s equals.

Now as I am getting closer to entering the workforce, I wonder how these things will affect me. How will I face such discrimination when I’m ready to marry and have children? Even interviews with prospective employers are filled with stress. I’m told I don’t have to put my gender on the application or on my resume, but won’t the employer figure it out when I show up for an interview?

I’m told I don’t have to answer such discriminating questions as “Do you plan to marry soon?” and “Do you want to have children?”, but doesn’t refusing to answer them hurt my chances of getting the job?

Women have made some strides and I hope they keep marching. I may become a feminist yet. Perhaps by the time I have children I’ll get pregnancy leave with pay.
Halley's comet lecture presented on campus

by Morgan Andriulli
news reporter

Initially, the year that Halley's Comet makes its least spectacular pass is also the year that man gets his best look at the most familiar of comets. Dr. Ruediger Reinhard, Project Scientist for the Von Braun Lecture Series, presented these new perspectives, as well as much new information about Halley's in an in-depth lecture, held Thursday, May 14, at the UC Exhibit Hall.

Giotto, the European Space Agency's Halley probe, encountered Halley in early 1986. Of the five probes of various national origins that encountered the comet, Giotto passed the closest, within 5,000 km. The information gleaned from these missions is still being analyzed by an international group, of which Reinhard is executive secretary.

The most surprising finding was that of the shape of the nucleus of the comet. Information from the two Soviet Vega probes first indicated two points of brightness, suggesting that the comet had split. Photos from the Giotto later proved that the nucleus has the shape of an eight-mile-long peanut. Or, according to Reinhard, as some experts prefer, the shape of "an ellipsoid with some irregularities."

Using changes in the rate of rotation measurements of the amount of dust and gas given off and its size, theories about the density of Halley's Comet could be compared with that of the comet nucleus, out of which Halley's Comet was formed. The density of Halley's Comet is about 1/10th of the density of a gram per cm. cubed. This supports the "dirty snowball" theory of comet composition. It was previously thought that comets were composed of solid ice and dust.

The actual color of the comet nucleus was somewhat of a surprise, also. The nucleus turned out to be dark, almost black. From previous studies, it was found that organic materials turned black after extended exposure to cosmic rays, according to Reinhard.

The lecture was not entirely without humor, though. Reinhard explained how the ESA was able to guide Giotto closer to the nucleus by using information from the Soviet Vega encounters. That information came not from the Soviets, but from the U.S., which was able to track the Soviet craft more accurately than the Soviets themselves.

The lecture, sponsored by the Von Braun Lecture Series, lasted two hours and had a good turnout despite competing functions that evening.

Business classes judged for upcoming Superbowl

by '76 Jessie
ne-e reporter

In May 21, the preliminary judging of day and evening classes of students in Professor Richard Kier's Business Policy 420 class took place. The judging was to determine which day and evening groups were to take part in the presentations of the Strategic Planning Superbowl Championship, to be held June 2.

The Board of Directors who were judging the day classes were:

- Patsy Halton—Director of Personnel, Nichols Research, and Personnel, Gold Star of America, Inc.;
- Ann James—Director of Personnel, SCI Systems, Inc.;
- Jean Hall—Vice President, First Alabama Bank, Huntsville, who is also the personnel director in Northern Alabama;
- Lorre Trevorrow—Director of Personnel, COLSA, Inc.;
- Ron Trousdale—Director of Personnel, SCI Systems, Inc.;
- Emil Weber—Director of Personnel, Huntsville Utilities;
- Don McCooly—Director of International Procurement, International Corporation;
- Mr. James E. Johnson—Chief of Personal Development at MSFC.

Among many dignitaries expected to attend the June 2 awards banquet, which is by invitation only, are:

- Major General Thomas Rose—Commander, U.S. Army Missile Command;
- Mr. Robert Chua—First Secretary of the country of Singapore, representing the Ambassador from Washington, D.C.;
- Ted Green—President of Colonial Baking Company;
- Olivia Williams—President of Dalton Properties, Las Vegas, Nevada (a land development and construction company).

Also invited are Governor Guy Hunt, Dr. William Lucas, former head of MSFC, and Alabama mayors and congressmen.

For the first time attendees will be able to see the awards presented.

Foreign representatives are also expected from Australia, Brazil, Canada, the People's Republic of China, France, Germany, Japan, Korea, and New Zealand.

New Lancers selected

Twenty-two students recently were selected to be UAH Lancers, the official representatives of the university. The 1987-88 Lancers are:

- Mary Kay Benson, Marissa Bemolades, Paul Blum, Jim Brock, Everett Brooks, Jon Caudillo, Gerald Franks, Ginny Frazier, Beth Gonsewski, Kathy Harrison, Kristi Hentley, Mike Jackson, Lori Lea, Philip Mollo, and Paul Rea.

The 1986-87 Lancers would like to thank all the students who tried out and to congratulate the new Lancers.

Garnner performed magic, comedy for UAH audience

by Vera Vergara
features reporter

On May 21 the Student Programming Council (SPC) presented the comedy magic of Bob Garner. Quite a few students showed up at this event and walked away quite satisfied.

Bob Garner does a large amount of traveling throughout the year. He performs his act in a wide variety of places from colleges, hotels, and large concert halls.

Garner originally started out as a simple magician. When he started playing small bars he found it necessary to incorporate comedy into his act in order to be successful. So far Garner has been performing his comedy magic act for about seven years.

Although he has been interested in magic since childhood, Garner has become quite popular in the last few years throughout the country. He has had a few television appearances, including an appearance on HBO. As of now, it is rumored to be appearing on "The David Letterman Show."

Garner says he was very happy with the turnout at UAH. He says that the students were an excellent audience and he had a terrific time at UAH.
Engineers create a human powered vehicle

by Stephen A. Awoniyi
staff reporter

Have you ever tried cutting a "not-so-tender" piece of steak with the back of your knife? Try it. Although you may eventually succeed, you will, undoubtedly, have expended more than the usual amount of energy. This is actually a waste because the sharpened edge of the blade would have accomplished the same task more efficiently.

Machinery engineers have long been trying to scream this same basic message at us. One of their most illustrative languages, and a most compelling argument is, the "human-powered vehicle" (hpv).

At the mention of the term "human-powered vehicle," it is not absolutely unusual for a few estranged ideas to cross the mind. Were not the cruel and inhuman slave galleys of the Mediterranean illustrative of the type of powered vehicle? Or, in this twentieth century, when we refer to oil or gas-powered vehicles, do we not realize that the vehicle consumes the source of energy? Or could we refer to "powered" as run by a human mind or computer brain?

This definition from The Oxford English Dictionary should clear any doubts:

"Human-powered vehicles include any machine flown, floated, or rolled over the surface of the globe by means of pedaling, levers, poles, or cranks, operated solely by the propulsive power of one or more human beings."

Perhaps the type of HPV most familiar and most applicable to us is the bicycle. Even in the heavily "auto-travelled" United States, it has been estimated that there are about 100 million bicycles, compared to 125 million automobiles. They are popular for their simple practicality.

A bicycle has a high ranking in terms of its performance. For example, over the same distance, a cyclist would expend only one-fifth the energy used up by a person on foot. It has been said that if calories (energy used) could be converted into gasoline, a bicycle would get close to 3,000 passenger miles per gallon; its mechanism translates 80 percent of the cyclist's energy into usable output.

However, engineers cry out that this whole illusion is a fraud. They say that a vehicle performing as a bicycle can be made to function much better. The major problem is that of aerodynamics.

Simply explained: aerodynamics is the science that deals with how the air moves around objects. The air may flow on its own mobility around an object, or the object may move through air. The cure of the analysis is the motion between air and the object.

The clueing air. Did you know that if you rode a normal bicycle at 20 miles per hour, you would be displacing about 1,000 pounds of air every minute? This relative movement between you, the rider on your bicycle, and the air burns up your energy; subtly wasting it away.

Your upright posture on a bicycle can be compared to moving a wall through the air. It is analogous to cutting the piece of steak with your knife (mentioned earlier).

Thus, everytime you travel through the air on your bicycle you are either using up more energy than is required theoretically, or compensating, unwatchingly, by travelling slower.

Engineers describe this effect of air on your motion as aerodynamic drag. The name is simple enough to explain itself: the drag (or pull) on you by the air. (It is good to mention here that aerodynamic drag becomes the most significant form of friction drag. The second type of drag is friction drag. Simply put, the principle here is that of the body pushing through the air. Pressure drag can be reduced by streamlining.

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As a bicycle rider, two types of drag act on you and your vehicle:

Pressure drag occurs when the force of air over your body and your bicycle is irregular (because the body is not a smooth, rounded surface). This can result in air pressure imbalances, which works towards slowing your speed. Pressure drag can be reduced significantly by streamlining.

The second type of drag is skin friction drag. Simply put, the principle here is that the body of the rider and bicycle has a thin layer of air that clings to it (boundary layer). When you propel your bicycle forward, the air you move through rubs against this layer, generating friction, which consequently slows you down.

It is easy to conceive of air as a free medium to cut through. Unfortunately, this makes it equally easy to underestimate the effect of aerodynamic drag on you. For instance, at a speed of 20 miles per hour, this drag accounts for over 80 percent of total forces that show you down!

Is there anything that can be done about aerodynamic drag? Yes, it can be reduced in three major ways.

The first method is by streamlining. Streamlining refers to the shaping of the outside of an object so that air resistance is reduced as much as possible. The surface is also smoothed.

A second approach seeks to reduce the amount of air that you encounter during your forward motion. When a cyclist rides in a crunched position, he is essentially reducing the frontal area of his body pushing through the air.

This practice is observable with riders on a racing bicycle. This principle is also applicable, technically, if you ride at a high altitude where the air is thinner.

The third method is interesting. If you could ride very closely behind another vehicle, you would reduce the amount of air that rushes into your face (the leading vehicle creates a shelter for you). Plus, you would be taking advantage of an induced tail wind. This technique is called drafting.

Using this method, a speed of 65 miles per hour has been attained on a conventional bicycle.

Arrival of the recumbents. Evolving technology and engineers have carried us a good way beyond the traditional bicycle. Moved by a desire to develop more efficient bicycle, they have created (faster, sometimes more stable, more generally efficient) a definitive creation is the recumbent bicycle, whose name has been derived from the reclining posture of the rider. Recumbents can be of two types: the rider can either suppose lying face (the leading vehicle creates a shelter for you). Plus, you would be taking advantage of an induced tail wind. This technique is called drafting.

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Wednesday, May 27, 1987

Students encouraged to enter American Poetry Association contest

The American Poetry Association sponsors several poetry contests a year with 430 winning poets selected from thousands of entrants. Prizes awarded total more than $16,000, including Grand Prize of $1,000. The current contest's deadline is June 30. Poets interested in entering the contest should send three poems, each no more than 20 lines, with their names and addresses on the top of each page, to American Poetry Association, Dept. CN-20, 250-A Potrero Street, P.O. Box 1803, Santa Cruz, CA 95061-1803.

Interfraternity

The Interfraternity Council sponsored a Greek social function Saturday, May 16, behind University Housing. The theme for this party was "For signs of life, check the pulse..."

The Kappa Alpha Psi party was a hit. It was for symbolic purposes. Overall the Delta Chi fraternity donated by the Delta Chi fraternity. Vice-President Chris Jones. We hoped they would be, but we really didn't need them canes.

Their sweethearts, started "stepping" with present, but the evening was really to celebrate future fraternity houses, so that's why we set deadlines when they can easily meet said John Frost, chief editor for the Association. "After final examinations are over, students will still have time to send us poems by June 30th," he added.

Our chapter was surprised with two candlelightings this past weekend, the evening will be "Lincolnshire English folksongs with the refined blends the rustic nature of the original English folk songs with refined instrumentation and technical demand that is characteristic of his works for military band. Other works performed will be "Chester," by William Schuman, "Falstaff Suite," by R. Vaughan Williams, "American Embellishments," a march by T. Timmes, and "Overture to Candid," by Leonard Bernstein, arranged for brass quintet.

The public is invited to attend, without charge for admission.

UAH Wind Ensemble presents Spring concert

The UAH Wind Ensemble, directed by Dr. Donald L. Gray, will present a spring concert Friday, May 29, at 8:15 p.m., in the Humanities Building Recital Hall. The Twickenham Brass Quintet, composed of brass quintet and band accompaniment.

Formed in 1965, the Twickenham Brass Quintet consists of members of the Huntsville Symphony Orchestra: David Spencer, trumpet; Jeff Miller, trombone; Darrel Nett, French horn; Tom Mitchell, trombone; and David Byrd, tuba. Darrel Nett is a member of the UAH brass faculty, as are David Spencer and Tom Mitchell. Ronnie Smith is the special guest performer for "A Festival Triptych," a program composed by David Ashley White, for brass quintet and band accompaniment.

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The public is invited to attend, without charge for admission.

Students encouraged to enter American Poetry Association contest

The American Poetry Association sponsors several poetry contests a year with 430 winning poets selected from thousands of entrants. Prizes awarded total more than $16,000, including Grand Prize of $1,000. The current contest's deadline is June 30. Poets interested in entering the contest should send three poems, each no more than 20 lines, with their names and addresses on the top of each page, to American Poetry Association, Dept. CN-20, 250-A Potrero Street, P.O. Box 1803, Santa Cruz, CA 95061-1803.

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Do you agree with the way the U.S. handled the
USS Stark incident?

by Judith Bauer
features reporter
photos by Ricky Howard

Terry Brown, 29
Marketing
Junior
A: "I'm one of those people who say's 'Blow them out of the water, kill them all and let God sort them out.' I feel why be over there if you're not gonna defend yourself?"

Denise Garcia, 22
Sophomore
Computer Science
A: "Yes. Other than some act of war, I don't see what else we could have done."

Rick Sigler, 24
MIS
Senior
A: "I feel like they're sitting back and it doesn't seem to me like they're making it a big enough incident... they're downplaying it. I feel there's a lot more attention about seven people getting killed on the Challenger than 37 on the Stark. They made a much bigger deal about getting killed in an accident than 37 dying from someone's lack of readiness."

Godwin Orakwue, 27
MIS
Graduate
A: "Well, I think they did pretty good, since Iraq is a friend of the U.S. The U.S. shouldn't blame Iraq. The ship should have defended itself. Why didn't the captain use the system to defend the ship?"

Mary Schnepper, associate director of the Office of Public Liaison in the White House, will be the keynote speaker at the UAH College of Nursing pinning ceremony at 10 a.m., June 13 in First Baptist Church located at 600 Governors Drive.

Schnepper will speak on the challenges facing nurses today. A reception will follow the ceremony in the UAH Nursing Building.

At her present position, Schnepper covers all issues related to business and economics with special emphasis on the President's anti-drug initiative for a drug-free workplace, mandated benefits and catastrophic health as it relates to the business community. The Office of Public Liaison in the White House acts as a conduit for the public to the White House.

Schnepper is a registered nurse and has twenty-four years of clinical experience which includes work as a head nurse on medical units and both charge and staff nurse positions in maternal-child health.
Your bicycle & you

(continued from page 6)

theory and as far as sports are concerned. However, we do need to address their practicality.

To clear the initial dark cloud over the recumbent is the conservation inherent in the majority of people by refraining, due to an illogical fear of embarrassment expected of the unknown, from trying something unusual, or by being unwilling to take a risk. It’s all innovation.

Then we would consider the applicability of the recumbent. Are people really so much dependent on bicycles? The answer probably is no.

And here one might consider some developing countries, where bicycles still play an extensive role in everyday life. Could not these aerodynamic principles be applied there? Not really. It has been established that most folks in these countries and these situations ride at about seven miles per hour whereas, as earlier mentioned, aerodynamic principles become important only at speeds above 10 miles per hour. It is believed that the best one can do in such situations is to improve tires and pave roads. This will reduce resistance to rolling.

The third constraint on the recumbent is cost. For people who do not wish to make a large financial outlay, the Zipper is a small transparent streamlined shield which can be mounted on the bicycle in front of the face of the rider. This cheap $80 outfit can take off 20 percent of the drag acting on you. A recumbent would also surely lower the resistance on you, but it would “lower the resistance on your pocket” as well—you would be “streaming forth” a few hundred dollars.

One obvious consideration would be the presence of recumbents on our motorways. They are so low that some motorists would find it difficult to see them.

Optimists never give up though. They say that the recumbent is:

-more comfortable to ride

-safer in non-motorcycle accidents because the rider is close to the ground

-safer in a front-on collision because the feet, rather than the head, are in front against the recumbent

-not dependent on non-renewable energy sources

-causes little or no noise pollution

-with a “housing” (fairing) which gives you protection from the elements.

The concept of a human-powered vehicle is not new. According to mythology, the first HPV was built in ancient Greece by Daedalus, and his son, Icarus were flying from Crete to Sicily using wings made of feathers and wax attached to their bodies. Daedalus made the second, but Icarus flew too close to the sun, causing the wax to melt that held his wings together. He plunged into the sea (where an inflated tube would have been more useful) and died.

Sketches have been found made during the Renaissance by Leonardo da Vinci (in the 15th century), of designs for HPVs that resemble the helicopter and airplane. Present day HPVs are not confined to the land either. Man-powered flight vehicles, as well as pedal boats, have been built and have worked. Principles borrowed from such airbornes vehicles, for example, may be applied in the design of household fans and heating and cooling systems, and perhaps in building artificial heart pumps.

The development of the human-powered vehicle, beyond mere theory and sports, holds something of value for us. Perhaps this should be the outlook.

If you have ideas and suggestions about possible practical applications for human-powered vehicles, or for their functional principles, please send them to: Human-Powered Vehicles, Attn: Stephen Awoniyi, Exponent.
Barker's "The Books of Blood" strong, original

Reynold's Review

by Jim Reynolds

Everybody is a book of blood; whenever we're opened, we're red.

This statement is how "The Books of Blood" start. How they end is almost invariably twisted beyond any of the reader's expectations.

Clive Barker has set a new standard for writing horror that can only be compared to the emergence of Stephen King as the "King of horror." Well, Barker's stolen the crown. Perhaps the two things that the reader notices first in Barker's stories is his humor and his use of sex as a story element. I was ready a particularly grisly scene in the story of "The Midnight Meat Train" when I came to a line of dialogue that had me laughing straight for three minutes and on and off for another ten. Barker's skill as a writer was proven to me when in "Rawhead Rex," a story that starts out gory and gets worse. It actually made me scream aloud, something I had never done while reading before.

The only complaint I have about his stories is that his secondary characters do not seem to have much personality. The main characters are fully realized, and the reader cares about what happens to them (perfectly exemplified in the story "Dread"), but the supporting characters seem flat and two dimensional. However, the stories are so strong and original that the reader will hardly notice.

Fashions for the college student of the 1980's

by Stacy Schlagel

Do you want to be a stylish college student? The key is knowing what is in and what is out. That is, simply wear what everyone else is wearing. What happens to be in are pastel plaid ties, jeans with holes resulting from acid, any length skirt (some say "the shorter, the better"), extra thick gold chains (the thicker the chain the richer you are), and as many rings as one can possibly wear on their fingers.

What is out? Bell bottom jeans are definitely out. That is about it. In other words, fashion in the '80s is wearing anything you darn well please. However, if you are interested in more fashion look to the Univala.

In the Hills, the Cities, is the most original short story idea I've read for a long time. Most of these stories are completely original, or they take an old idea and twist it around so grotesquely so as to be hardly recognizable.

My personal favorite of the sixteen stories in the three volumes is "Son of Celluloid" which is about a cancer in a dead thief that feeds on the emotions of a dying movie theater. The heroine Birdy is one of the most fleshed out characters of Barker's imagination. The reader cares what happens to her, and suffers with her through her ordeals.

Each one of "The Books of Blood" is a mini-masterpiece in fantastic storytelling. Poe would be proud.

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2120 Drake Ave., S.W. Phone 536-2475

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New initiates inducted into honor societies

On May 17, new initiates for Alpha Phi Sigma, the national Criminal Justice honor society, and Pi Sigma Alpha, the national Political Science honor society, were inducted in a ceremony which included Mr. Pat McCaskey, Editor of the Huntsville Times, as guest speaker.

Alpha Phi Sigma welcomed Gayla Cole, while Pi Sigma Alpha initiated Thomas E. Gates, David Hinson, Sharon Prestegaard, Barry Simpson, and Norma Weinman.

Barry Simpson was honored as Outstanding Student in Political Sciences, and Kris Kryzimska was named Outstanding Student in Criminal Justice.

Both, Alpha Phi Sigma and Pi Sigma Alpha were chartered at UAH in 1982 and require a 3.2 average in Political Science or Criminal Justice and an overall GPA of 3.0.

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Cronise launches space career at UAH

Raymond Cronise is not your ordinary college student. In addition to being a junior, yet the senior chemistry major at UAH is at the forefront of the hottest scene on campus; he is the representative for the Alabama Materials Processing Laboratory since 1984.

Cronise lives and breathes space, and he is well on the way to reaching a special goal. He hopes to work as a shuttle payload specialist in the not so distant future. Already, he has a jump on the competition.

A crystal growth experiment he designed will launch off in the shuttle when the flights resume, and if all goes as planned he will be the manufacturer of a highly pure conducting material.

How did he manage to get his experiment on NASA's payload log? An reflection of his intelligence and hard work, plus a bit of creative public relations.

Dannenberg felt that Cronise could take over the experiment. Cronise, for Lee was no longer able to work on the experiment.

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Lee's experiment, which flew on Columbia early in the year, could offer a number of choices for entertainment in the coming year. Under the Auburn University Student Programming Council, such headings as fine art, comedy, concerts (drawing such names as the group Alabama), and films. The movies are not free; a $1.50 is charged. This money, however, is used to have other things come to UA.

One student cited the increase in voter turnout during the SGA elections: "I believe one reason the voter turnout during Spring SGA elections was due to the political rally held a few days before the election. During the interviews, several ideas as to how student participation could be increased developed: 1) there could be an event called 'Voter Day' in which the students and faculty participate in a field of sport activities; 2) some movies could be shown as matinees; 3) there could be 'Pep Rallies' held for all team sports; 4) there could be more intramural activities; and, 5) there could be more Lecture Series.

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One student felt that the University Relations, "the 'Space Initiative' is an effort which seeks to focus the university's mission, and that of its colleges, in the area of the national space program and the economic environment of Huntsville and Madison County"

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Serving students

The Student Programming Council has an annual budget of $17,000 with an enrollment of 15,000, slightly less than that of Auburn. Under their Union Program Council, such headings are speakers, contemporary entertainment, fine arts, comedy, concerts (drawing such names as the group Alabama), and films. The movies are not free; a $1.50 is charged. This money, however, is used to have other things come to UA.

The University of North Alabama, closer to the site of UAH, with just over 5,000 enrollment has no annual budget for their Student Programming Council. In lieu of an annual budget, UNA has an "entertainment card" that cost $20 for the entire year. The purchase of this card by students, gives the UNA SPC their startup money. There is a "Springfielding" and concerts. There is no film series because UNA thinks this idea is impractical because most events can be made at a cost by the individual who wants to see certain films. All SPC programs are advertised in the "Today" show.

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One basic thought held by all those interviewed at UAH concerning SPC was that more students and faculty should be involved in Student Programming Council. At UAH, the student voice made a difference during the SGA elections and also as to where spring commencement would be held.

"Don't you think your voice could make a difference at SPC?"
National cemetery dedicated at Fort Mitchell

Memorial Day, Monday, May 25, 125 years after establishment of the first national cemetery, the Veterans Administration dedicated the 110th national cemetery at Fort Mitchell, Alabama. Deputy Administrator of Veterans Affairs Thomas E. Harvey was keynote speaker for the Memorial Day ceremonies dedicating the new cemetery. Area congressional, military and veterans organization officials participated in the public observance at the cemetery 10 miles south of Phenix City, on Highway 165.

The cemetery is on a 280-acre tract of land donated to VA by Russell County, Alabama. It is the nation's 110th national cemetery and will provide more than 100,000 grave sites for veterans and their dependents.

In a special Memorial Day message, President Ronald Reagan noted, "This cemetery symbolizes both individual sacrifice and national pride. In its beauty and serenity, it symbolizes the peace among men and nations to which we remain earnestly committed."

The opening of Fort Mitchell completes VA's national cemetery strategic expansion plan to place one large, active national cemetery in each of the ten standard federal regions. VA will initially develop 50 of Fort Mitchell's 280 acres for burial. This, including some 10,000 grave sites and an administrative building, will cost nearly $4 million.

All veterans, except those who receive dishonorable discharges, are eligible for burial in a national cemetery on a space available basis. Veterans' spouses and minor children are also eligible. VA also provides payment toward burial expenses for eligible veterans and additional burial benefits under certain circumstances.

The national cemetery system was established in the wake of the Civil War which claimed a half million lives—America's most costly war. Congress established the first twelve national cemeteries in 1862. As the war went on, more cemeteries were set up near troop concentrations and major battlefields.

The first national Memorial Day observance in the United States was held 119 years ago when the Grand Army of the Republic decorated the graves in Arlington National Cemetery. The end of May was chosen because flowers were more available in the nation's capital at that time of year.

Legend and folklore place original Memorial Day observances in various parts of the country, North and South. Towns in New York and Pennsylvania claim to have originated the tradition of annually decorating the graves of fallen soldiers during the Civil War. In the South, tradition has it that women visited battlefields and decorated graves of Confederate soldiers. One such occasion is said to have taken place in Columbus, Mississippi. In 1867 when a group of Confederate widows and their children decorated their husband's graves. When they finished, they noticed the unkempt, forgotten graves of fallen Union soldiers nearby and, in an act of compassion, decorated them, too.

In 1882, Decoration Day became Memorial Day. From then on, each May 30th, and now the last Monday in May, has been the nation's official salute to all its fallen warriors of all America's wars.
Soccer thriving in Huntsville area

by Cindy Rodriguez
associate editor

Since the early 1600s, when it was first played, soccer has thrived throughout the world's most popular spectator sport. The fast game draws passionate support from the crowds, whose love of the game may rival that of the outcome.

Though soccer has only come to the United States during this century, it is growing fast. In Huntsville alone, records show over 3,000 children participating in the sport.

Aware of this fact, the UAH soccer program has taken advantage of these statistics by recruiting a team full of "home-grown boys." In all, a total of nine Huntsville players are on the UAH team: the Butler Trio—Devin Cox, David Richardson, John Machnich, Torsten Sorgwitz from Lee High; Bill Brotberon and James Wyatt from Huntsville High; James Mack from Johnson High; Anthony Sharpe and Thomas Asquith from Grissom High.

Begun in 1969, by soccer coach Dr. Ostap Stromneck (who doubles as UAH's professor of Slavic Languages and Literature), the UAH soccer program has gone on to achieve much respect throughout the nation. Led by Stromneck, the Chargers have gone to the NAIA National Tournament an impressive seven times with this proud past, many soccer coaches throughout the Huntsville area believe the UAH soccer program to be deserving of a top-notch playing facility. Top-notch, as defined by these coaches, is a fenced-in, lighted field.

"Lighting is the key to promoting soccer at UAH," according to Mr. Waldon Borth, Borth, a coach whose team (the Orange Stings) competed in and won this month's Under-Fourteen division at the Soccer / Sports Festival, was of course not alone in expressing this opinion. Both Mr. Steve Harlam, coach of the Huntsville Freshmen, and Mr. Walter Fountain, coach of the Grissom Tigers, believe lighting to be "an excellent idea."

"I'm all for it," stated Harlan. Lighting and fencing may appear to be big dreams to those reading this article, considering the UAH Athletic Department's budget. However, while coach belonging to the Under-Nineteen Huntsville American League Soccer Club part of the competitive league for the Department of Parks and Recreation—the largest soccer league in Huntsville—these dreams become a reality.

Vice-President of SCI Systems Inc., Thomas stated that "soccer is one of the better programs at UAH... It would be more popular of UAH could play at a time when more people could purchase the lighting for a field.

Further on into the conversation, Thomas pointed out that he would be more than happy to "help raise money for the soccer program," so it could purchase the lighting for a field.

Arkansas claims NCAA regional tournament

by Kelly Baldwin
sports editor

The Arkansas Razorbacks claimed the NCAA South Regional Tournament this past weekend. The Double Elimination Tournament, held Thursday through Sunday, May 21-24, was hosted by the UAH Athletic Department at Huntsville's Joe Davis Stadium.

Among the teams who were invited to the competition were Arkansas, Auburn, Clemson, West Virginia, and Seton Hall.

In an exclusive post-tournament interview with The Exponent, Auburn left fielder Rock Wilson, a Huntsville native, gave his pre-tournament thoughts: "It's a great honor to come to Huntsville to the Regional Tournament. There's not a better place to play than here in Huntsville. The crowd support will be great for us and, hopefully, it will give us an advantage and we can win this tournament and advance to the World Series next Thursday."

Wilson's optimism fell short at first. In Thursday's action, the Auburn Tigers lost to a formidable Seton Hall team. The Pirates scored 15 runs against four Auburn pitchers to win by a final score of 15-6. Later that day, Clemson beat West Virginia and Arkansas defeated Middle Tennessee State.

During the action Friday, Auburn bounced back from its previous loss to defeat Middle Tennessee State (MTSU) 8-3. Huntsville's own Rock Wilson made the game-winning run batted in (RBI).

In later action Friday, Arkansas, the tournament favorites, cruised by the West Virginia Mountaineers and Clemson handed Seton Hall its first loss of the tournament by a score of 10-2.

Only four teams made it into, Saturday's games Arkansas, Auburn, Clemson, and Seton Hall remained. In the first game on Saturday, the Auburn Tigers took a wrathful revenge upon the Seton Hall Pirates. Auburn chalked up 19 hits, 20 RBIs, 2 home runs, and 22 runs scored in an excellent showing. The final score of the game was 22-1.

Auburn pitcher Mark Chapman added 3 more SOs to his strikeout list to break the Auburn career record with 285 strikeouts.

Of the win, the Auburn pitcher said, "This was as sweet a revenge as I have ever been a part of."

The second Saturday game pitted Clemson against the Arkansas Razorbacks. The Razorbacks nipped the Tigers 6-5 in the tenth inning.

After the game, Arkansas coach Norm Debriyn said, "This is a funny game. You never know what to expect. I think you have to give our kids a lot of credit.

The last Saturday game put Clemson up against Auburn. Clemson led, up until Auburn's three run surge in the sixth inning to make the score 3-2, Auburn on top.

Lack run out for Auburn, however, as Clemson came back the next inning with four runs on a double, five singles, an Auburn error, and a sacrifice fly.

After the 6-3 win over Auburn, Clemson coach Bill Wilkinson said, "I am not proud of our guys the way they came back to win in the tournament after such a disappointing loss in the earlier game.

On Sunday, the final game of the tournament pitted Arkansas against Clemson in an exciting game. Clemson took the lead early in the third inning by scoring two runs on hits by catcher Bert Heffernan, and outfielder Jerry Brooks.

After the third inning, the Tigers seemed to hibernate while the Razorbacks stampeded in the sixth inning with help from two Clemson errors and four Arkansas runs. The game was won by the score of 5 to 2.

Following the game, Tiger coach Bill Wilkinson said, "You saw some tired Tigers out there. For some reason, we were lacking the zip needed. We had the opportunities and just didn't do it."

The Razorbacks took the tournament title and will advance to the College World Series in Omaha.

And the winner is...

Kirk Moore is last week's winner of three reserve seat tickets at Joe Davis Stadium. The answer to last week's trivia question was Gary Jones: he was the Huntsville Stars' player to be named the Southern League MVP in 1986.

Who was the Huntsville Stars' player to be named the Southern League MVP in 1986?

NAME
student number / office / department
phone

This week's giveaway is for two tickets to the Oakland A's Exhibition Game. On June 17 the EXPONENT will resume the trivia questions.

This contest is open to all UAH students, staff, and faculty. EXPONENT staff members are not eligible.

The Exponent will resume the trivia questions.

Fill out the entry form, above, and place in the envelope on the EXPONENT's door.

A winner will be selected by a random drawing for entry forms with correct answers. In the event that there are no correct answers, a drawing of all entries will be held. The drawing will be held at 5:30 p.m. the Monday following publication of the entry form.

Winners of the 1987 Soccer Festival.

by Cindy Rodriguez
Many sporting events coming to Huntsville

by Kelly Baldwin
sports editor

Noteworthy to mention is the Huntsville Stars vs the Oakland A's game slated for Thursday, June 4. The major leaguers are coming to the Rocket City at Joe Davis Stadium and it promises to be an exciting event for everyone.

Also, noteworthy, is another reminder that the annual Volksmarch will be held this Saturday, May 30, at 7:30 a.m. The Volksmarch will begin at the Chamber of Commerce building downtown. The awards ceremony will be held at 11 a.m. outside the Chamber of Commerce building.

If you are interested in Stars' baseball, then you might consider upcoming "buy-out" night including Wednesday, May 27 buy-out by McDonalds, and the Friday, June 5 Beefy's buy-out night. On May 31, South Trust Bank is sponsoring a cash scramble at the game.

Noteworthy, also, is the participation of the UAH Athletic Department in the NCAA South Regional Tournament. UAH Athletic Director Paul Brand did a great job of recruiting personnel to help out at the tournament. The ATO fraternity volunteered their time, as did other UAH students, selling programs for the tournament and performing other various duties. Special mention goes to the Metropolitan Kiwanis and the Key Club for their support and time in making the tournament a success.

Special mention also goes to all tournament coaches, players, and families, for bringing such an event to Huntsville and playing great baseball. And a thousand thanks go out to Auburn Tiger Rock Wilson for his time shared with The Exponent. Good luck, Rock!

Downtown Huntsville ready for Volksmarch

by Kelly Baldwin
sports editor

This year's Volksmarch is scheduled to be held on Saturday, May 30, at 7:30 a.m. at the Chamber of Commerce building in downtown Huntsville. There will be a 10km and a 20km walk. Walkers will be able to leisurely walk through downtown Huntsville's historic section.

Individuals and groups may pre-register by mailing a check or money order to the Chamber of Commerce, c/o Armed Forces Council-VM, P.O. Box 408, Huntsville, AL 35804. Make check payable to Huntsville/Madison County Chamber of Commerce. The check should be for $3, which includes a medal and a IVV stamp, or $1.50 for the IVV stamp only.

Persons who do not wish the medal or stamp may walk free, but everyone needs to register.

After May 28, registration fee will be $4. For further information, call Shelby Williams at 876-4868 or 876-6854.

<table>
<thead>
<tr>
<th>DATE OF EXAM</th>
<th>CLASS (DAY &amp; PERIOD)</th>
<th>TIME FOR EXAM</th>
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<tbody>
<tr>
<td>SATURDAY</td>
<td>Weekend Classes</td>
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<tr>
<td>May 30</td>
<td>Weekend Classes</td>
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<td>FRIDAY</td>
<td>Mon-Wed-Fri</td>
<td>8:30-11:00 a.m.</td>
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<td>June 5</td>
<td>Mon-Wed-Fri</td>
<td>12:30-3:30 p.m.</td>
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<td>South Trust</td>
<td>Tue-Thu</td>
<td>4:00-6:30 p.m.</td>
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<td>June 6</td>
<td>Mon-Wed-Fri</td>
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<td>June 10</td>
<td>Mon-Wed-Fri</td>
<td>7:30-10:00 p.m.</td>
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Come & Enjoy the Excitement of Stars' Baseball!!

1987 Stars Promotional schedule*

- May 31 - South Trust Cash Scramble
- June 4 - OAKLAND A'S EXHIBITION GAME
- June 5 - Beefy's / WHNT - 19 T-shirt Night
- June 6 - Sunbeam / WAAY - 31 Bat Night
- June 12 - Meadow Gold Equipment Bag Night
- June 13 - Long John Silver / WAAY - 48 Ball Night
- June 14 - Chicago Bag - Flag Night
- June 24 - WZDX Presents "The Chicken"
- June 27 - Coca-Cola / WAAY - 31 Glove Night
- July 3 - Budweiser / WHNT - 19 Beach Towel Night
- July 18 - Dr. Pepper Baseball Cap Night
- July 19 - National Car Rental Team Picture Night
- July 22 - WHNT Presents "The Chicken"
- August 1 - Boone Market / WHNT - 19 Uniform Shirt Night
- August 4 - Burger King Team Poster Night
- August 8 - Mini-Man / WAAY - 48 Umbrella Night
- August 15 - WAAY - 31 Presents "The Chicken"
- August 21 - Marriott Back Pack Night
- August 22 - Burger King Baseball Card Night
- August 24 - Christmas in August
- August 29 - James Carpet Helmet Night
- August 30 - Fan Appreciation Night

Jose Canseco, in 1985, played for the Huntsville Stars and was named the Major League Player of the Year.
GETTING THIS WASN'T EASY.

WITH FORD CREDIT GETTING THIS...

FROM WOODY ANDERSON IS.

At Woody Anderson, we know getting that degree wasn't easy. But when it comes to a new car, we can help with pre-approved credit from Ford Credit. If you are working on an advanced degree or graduating with a Bachelor's Degree between October 1, 1986 and September 30, 1987, you may qualify for this special college graduate purchase program.

If you do, you'll receive a $400 cash allowance from Ford. Make your best deal on any qualifying vehicle and use the money toward your down payment, or Ford will send you a $400 check after the purchase or lease. The money is yours whether you finance or not.

The amount of your credit depends on which of these qualified vehicles you choose:
Ford cars: Escort, Escort EXP, Tempo, Mustang, Thunderbird, Taurus.
Ford trucks: Aerostar, Bronco II, Ranger.

So hurry. If a vehicle is not in dealer stock you must order by June 1, 1987, and you must take delivery of any vehicle by August 31, 1987.

To: Program Headquarters
Ford Mercury College Graduate Purchase Program
Post Office Box 549
Bloomfield Hills, Michigan 48013

As verification of my qualification, I am enclosing one of the following:
Notarized copy of my diploma
Letter from Registrar's Office verifying degree and date obtained, or to be obtained

Upon receipt of the material and determination of eligibility, we will mail you the details of the 1987 Ford Mercury College Graduate Purchase Program with appropriate certificates. The personalized certificate is required to start the purchase rebate payment process. Allow sufficient time for processing -- this offer expires August 31, 1987.

Yes, I am interested in your offer, and would appreciate receiving the 1987 Ford Mercury College Graduate Purchase Program details. Please send to:

Make it easy on yourself. Get all the details today at WOODY ANDERSON

Jordan Lane & Sparkman

539-9441

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