

*"When People are free, what they can do is limited only by what they can dream."* -Dick Rutan, Voyager Co-pilot



# The STING

Official Journal of the  
Nation's Foremost  
Engineering Technology  
College

Southern College of Technology

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April 14, 1987

## Southern Tech Hosts Cobb Co. Symposium

### *Voyager: One World, One Flight*

By Harprit Singh

It was a stupendous task that they achieved. Dick Rutan and Jeana Yeager are the two pilots who flew the Voyager on a non-stop flight around the world on a single supply of fuel. It was a test of guts and skill, a display of incalculable courage and determination to convert a dream into a reality. They were here, on campus, to tell us the story of that exceptional flight.

Dick Rutan and Jeana Yeager were called as part of the Cobb Symposium '87 - "Technology and the Human Spirit." The program started at 7:30 p.m. on April 2, in Southern Tech's gymnasium, with a musical presentation by the Jazz Band of Southern Tech. The musical program was appreciated by one and all.

At 8:00 p.m. President Cheshier, who chaired the Symposium, started with a few welcome words and invited Mr. John B. Tracy, Executive Director of Georgia AGAPE Inc. for invocation. After this, President Cheshier introduced the speakers, Dick Rutan and Jeana Yeager.

Ms. Yeager is a native of Fort Worth, Texas and she has a dozen flying records to her credit. She devoted most of her time since 1981 experimenting with Voyager. Her statement, "If this thing was easy, someone would have done it long ago," clearly reflected the pain they had undergone to achieve their goal. After their historical flight, she said, "Voyager could only have been done by a grassroots effort of people who shared a dream."

Dick Rutan is a native of Loma Linda, California. He obtained his driver's license and pilot's license on the same

day, his sixteenth birthday. He flew 320 missions in Vietnam. Once his plane was shot down in September, 1968. He has been awarded a silver star and several air medals for his missions. Both Dick Rutan and Ms. Yeager received the Presidential Citizen's Medal from President Reagan for their incredible achievement.

Their presentation started with a history of their experiment. They started experimenting with voyager since 1981. It was simply mind boggling to know the difficulties they faced in their venture. They had to cut down every unnecessary gram in the plane. Ms. Yeager has long hair before the flight, so she had to cut her hair to reduce the extra weight. They couldn't find anybody to finance them, yet they went on with their project undeterred. It certainly proved that they were meant to achieve what they had set out to.

They had several factors to consider. They had to have maximum fuel in their plane. They aimed at a 6:1 ratio of fuel and the weight they were carrying. It took 22,000 manhours by 3 people to build that piece of genius.

The day soon arrived when they were ready for the test flight. In Rutan's words, at that time he "wondered what the next five minutes could bring." But after the flight, he said, "it was the most horrible plane that I have ever flown."

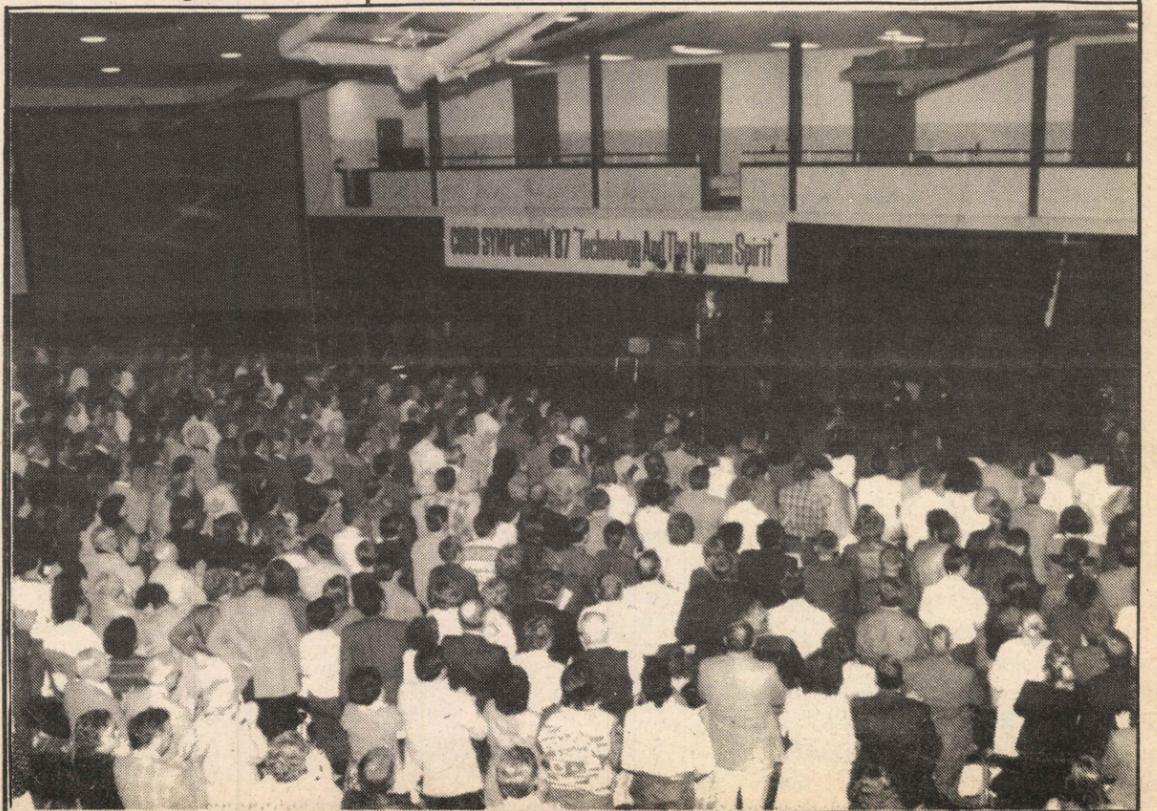
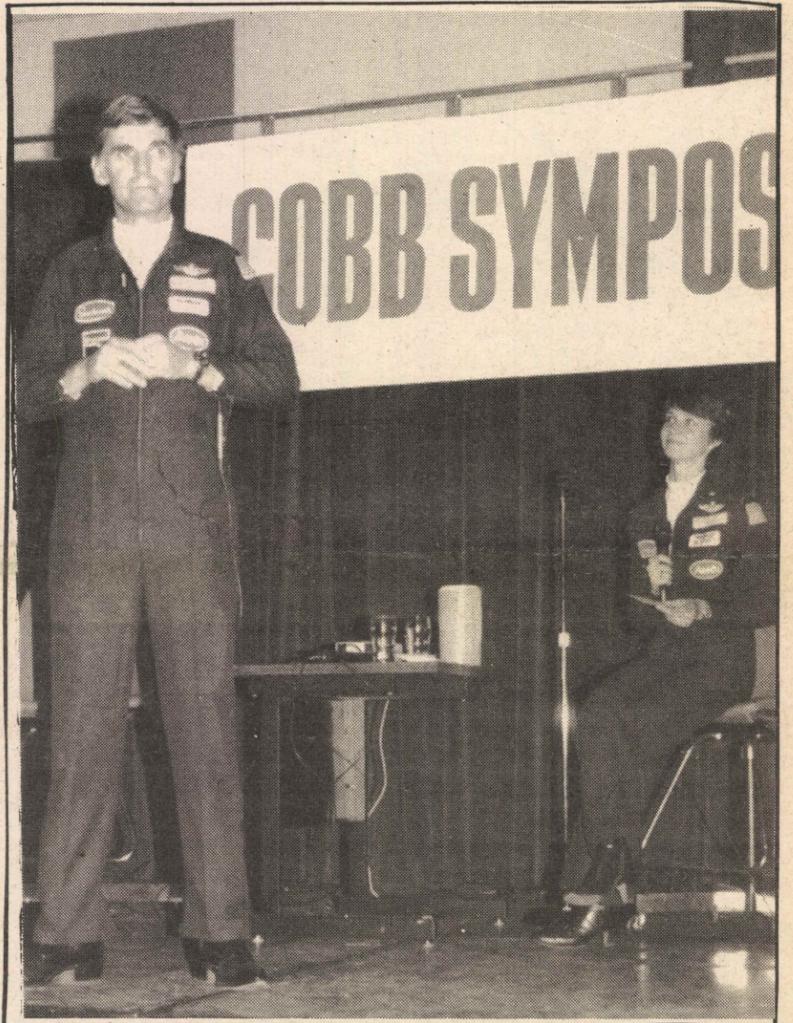
After the test flight they made some more modifications. Dick Rutan, with the help of visuals, explained the various parts of the plane in great detail. He explained the interior of the plane too and how they both spent, rather than endured, those tough moments of the flight. They had special food, water packets to prevent them from dehydration, and other modifications for their sub-

sistence.

On October 14, 1986, Voyager finally took off from Edwards Air Force Base establishing two records right away. It was the longest distance travelled for take off at Edwards A.F.B. and the longest time spent for take off, which was exactly 22:45 minutes. The visual take off was shown in the presentation.

The flight itself brought up so many problems that they had never imagined. It was definitely a risky flight but they did it. A distance of 25,010 miles in 9 days, 3 minutes and 44 seconds. At the end of the flight, Dick Rutan had lost 6 pounds and Ms. Yeager, 9 pounds. Thus, it brought to an end a historical flight. The presentation simply left everyone spellbound and appreciative of the courage shown by the two Americans.

It was a neatly organized event. The entire lecture was interpreted for the hearing impaired. The Diplomats of Southern Tech did a great job in co-ordinating the event.



# NEWS

## SGA's New President

By Gbegbe Fumbah

Amelia Marie Echols is the newly elected president of the Student Government Association. A senior, she is an Apparel-Industrial major and an active member of Gamma Phi Beta Sorority. She originally hails from Atlanta. Amelia's partner as vice-president, whom she describes as "hardworking and supportive," is Juli Albright, the current president of the National Panhellenic Council, the committee that regulated sororities on campus.

Asked her chief purpose in becoming SGA President, Miss Echols said, "The student Government Association is a body which links students to the faculty; therefore, great student support is needed." She vows to make SGA a more productive organization during her term which lasts until Spring Quarter of 1988, and she strongly requests the students' cooperation to accomplish her goals. SGA will sponsor a regular open meeting every Tuesday at noon in Ballroom C for students interested in participating in Student Government activities.

Amelia Echols' government can only be a triumph - fruitful to all - if she gets massive student support.



**THE BOARD OF DIRECTORS OF LOWE ENGINEERS, INC. is pleased to announce the appointment of WILLIAM J. DANIEL III, R.L.S. as Vice President of Surveys**

Mr. Daniel has over 14 years experience in the surveying and civil engineering fields with primary interests in geodetic, hydrographic, and boundary surveying. He earned his undergraduate degree from SOUTHERN TECH, and graduated from Tulane University with his Masters in Civil Engineering in 1983. He is a Registered Professional Land Surveyor in five states. A Director of the Surveying and Mapping Society of Georgia, he also serves as Chairman of the Society's Educational Committee, and is President to the Society's Atlanta Chapter.

## Cobb Symposium

By Tim Glover

Voyager pilots Jeana Yeager and Dick Rutan kicked off Part I of the Cobb Symposium Thursday, April 2, 1987 at the SCT gymnasium. They lectured to a packed house of eager listeners. Friday morning, Part I was described as a rousing success.

Delayed slightly by our surprise snowstorm, the Cobb Symposium, Part II, commenced on Friday, April 3, at 10:00 a.m. Classes were suspended to allow students to attend, but only a few hundred hardy souls showed up for two interesting lectures. One was on creativity, given by John M. Hueter, and the other was on human-computer relations, given by Dr. Moshe F. Rubinstein.

Part III of the Symposium was held at the Waverly Hotel, featuring speakers Monica Kaufman, of Channel 2 News, and Hugh Downs, of ABC News' "20/20."

John Hueter spoke first on Creativity - Choice or Chance? He firmly believes people are creative by choice. He kept the attention of the audience with anecdotes from his past experience and several topic related jokes.

In Hueter's opinion, anyone can be creative if he so desires.

He uses children's imaginations to illustrate we are born creative. Heuter used the term "functional fixedness" to describe behaviour we learn as we grow older. (When we get older, to our dismay, we learn a stick cannot be a sword, baseball bat, or a pony any more. A stick is just a stick, nothing else.) But just maybe, if we discard our "learned" notions about that stick, we would realize it could be might handy for a temporary repair.

Mr. Hueter said, "we get hung up on what we know," and "we don't see things with our eyes, we see what is familiar to us."

How many of you read "Paris in the Spring?" If you did, check again. Heuter used this example to stress the need to "open our minds" and see what is really there, not what we think is there.

Heuter agreed that creativity does not come easily when we are older, but anyone can be creative. He gave us a few tips: (1) Break up your big problems into easy to solve smaller ones. (2) Identify the function of the problem with a verb and a noun; a problem well defined is already half solved. (3) If you do not have expertise in your problem

*continued above*

area, borrow it! Don't be! In closing, Mr. Hueter agreed that the "real world" out there can be restrictive stifling. However, don't let it get you down, just try to find an outlet where your creativity is accepted.

Following a short discussion, Dr. Moshe F. Rubinstein spoke on human-computer relations. He agreed human creativity is important. Part of his lecture was similar to Mr. Hueter's creativity concept. Rubinstein believes that productivity can be enhanced by loosening restraints on creativity.

Another main topic of Rubinstein's lecture was human-computer symbiosis. He believes that drudgery and number crunching should be relegated as much as possible to computers, freeing people's time so new ideas can be generated. In summary, every time you improvise, you are creative. You might be able many times, but think about this; Edison did not develop a good light bulb filament for a long time. Instead of quitting, he kept trying different ideas until he got it right.

Both speakers presented powerful arguments on creativity and its place in our world. Anyone who missed the lecture missed out on a very informative three hours. While not as well known as Yeager and Rutan, Hueter and Rubinstein were probably more informative and interesting.

## Faculty Salaries Within National Average?

By Ruben Hernandez

Results of a nationwide survey conducted by the American Association of University Professors - AAUP - were released in the April 2 edition of USA Today. The survey revealed that the average salary for college faculty was up by 5.9 percent from last year, but with inflation and many years of no salary increase, this figure actually amounted to a 3.9 percent pay hike. The AAUP also reported 1987 the following average salaries: Tenured Professor-\$45,530 Associate Professor-\$27,920 Instructor-\$21,330

Assistant to the President at Southern Tech, Dr. Nadella

was asked to compare these reported nationwide salaries to current Southern Tech faculty salaries. "The salaries reported by the AAUP may be skewed due to the mixture of universities and colleges used in the survey. Southern Tech pays its faculty on a 9 month pay year." Dr. Nadella also offered the following approximate average for SCT's faculty:

Professor-\$36,200  
Associate Professor-\$32,000  
Assistant Professor-\$29,100  
Instructor-n/a

Nadella added that the State of Georgia ranks its faculty differently, (as seen in the comparison above) therefore comparisons must be done carefully for complete inter-

pretation.

When taking into account the number of prestigious academic institutions included in this national survey such as Harvard, Purdue, UGA and others, Southern Tech doesn't seem to be far off the trail of faculty salaries. However, faculty members that choose to teach during the summer can increase their annual salary by up to \$8000 in some cases.

Once again, these SCT salary comparisons are only relative to other institutions, which is a totally different question than the more controversial issue of whether or not teachers and professors are adequately paid for their contributions to society.

## Physical Plant Staff

Jim Brown, Director

Facilities Services

Please join me in welcoming two new staff members to Southern Tech.

T. Burton Mathews:

Burt joins us as Assistant Director, Physical Plant. He is a graduate of Southern Tech, an architect with a Professional Registration and has years of experience.

Edmond A. McCracken:

Eddie joins the Physical Plant staff in a new position as a Horticulturist. He is a graduate of Clemson University with a degree in Landscape Horticulture.

These two people come to Southern Tech with excellent credentials and will be a great addition to our campus.

# Career Week '87

The annual Career Week for 1987 will again be offered as a program of events to provide career information and career assistance to the student body.

The purpose is to afford students an opportunity to attend programs related to career planning, resume development, dress for success, mock interviews, and a panel discussion with four recent graduates about the reality of employment.

On Thursday, April 23, the career day program will be arranged on the mall where 30-35 companies will be set up and the representatives will be available to provide career information related to summer jobs, cooperative education, and full-time employment. This is a day for students to meet and talk with representatives about their job opportunities and types of degrees they recruit.

The schedule of programs also provides seminars on Monday, Tuesday, and Wednesday evenings so that classes

will not affect attendance. These programs will provide students another opportunity to hear presentations about careers with Hyatt Hotels, Milliken and Company, Southern Bell and Bell South Services and what criteria are used by these companies in their recruitment. Each company representative will provide ample time for questions and answers.

The Placement Center staff has attempted to provide programs which were requested by student surveys and we hope that many students will attend all or as many of the programs as possible. The industries are providing the time and effort to be on our campus and we wish to thank them through your participation. We urge you to observe the posters around campus and the program agenda in this issue of the STING and encourage you to make plans to participate.

## Co-Op Information

The Co-Op and Placement Office will be open until 8:00 p.m. on Monday, Tuesday, Wednesday, and Thursday evenings during Spring Quarter. The offices are open every morning at 7:30 a.m. On Friday afternoons the offices will close at 4:30 p.m.

**Attention MET students!**  
The following MET companies are looking for Co-Op's for summer Quarter: AT&T Bell Laboratories, Johnson Controls, and Virginia Power.

**Attention IET students!**  
OKI Telecom and Shaw Industries want Co-Op's for Summer Quarter.

Automation Specialist, Inc. has one opening for either a MET or ECET major.

Atlanta Gas Light has openings for CET, MET, EET, IET, and CIST majors.

Carlson Southeast Corp. located in Smyrna, is looking for someone to fill a position from either CNST, Mgt., CET, or AET.

## It's Not Just a Job

By Mike Kimble

Cooperative Education has helped me in several ways. There are of course the obvious ones; money, education, and experience. However, there is another way that I didn't expect. But first let me tell you about the obvious.

When I first decided that my major would be Electrical Engineering, it was no surprise to anyone. I had always been interested in electronics, but that was it, just interested. So I enrolled as a EE major and began taking classes, no big deal. I took one boring major course right after the other. The only thing I was worried about come test time, was what did I need to pass the course. If I needed an 82 on the final to make the required "C," I would make an 82, no more and no less. This went on for several quarters until I ran out of money. I was already tired of school and I figured I would give myself a break. That is when I thought about Co-Oping. I could make good money every other quarter along with a vacation from school. I then applied for Co-

Op and began to interview with potential companies. The next thing I knew I was working for a company that not only paid me a good salary, but they also paid my tuition. Therefore, I was getting a free education, excellent on the job training and best of all, EXPERIENCE.

My first couple of work quarters I did whatever I was told and stayed out of trouble. Then the next work quarter something happened that I didn't expect. I began to compare what I was doing at work with school and vice-versa. I started asking my supervisor more and more questions, I got more and more involved in what was happening at work. Then, during my school quarter I started asking more and more questions. I became more interested in how does it work instead of how much do I need to get a "C." The next thing I knew my grades began to improve substantially, and believe me, my GPA needed it.

My only regret towards becoming a co-op student is that I didn't run out of money sooner.

## The IBM Co-op Job

### Reasons/Reality

By Ruben Hernandez

Most of the students who decide to Co-Op during thier year at Southern Tech are confronted with tedious job selecting and searching processes. I conducted a small survey of the Co-Op students who work with me at IBM and found a distinct difference between the reasons they had for choosing to Co-Op with IBM and the realities of their jobs. In some way most of the SCT's Co-Op's can identify with these results.

The following results were obtained from questions and discussions with fellow Co-Op students at IBM. These results are not necessarily in any order of priority.

1. 100 percent of the Co-Op,s believed that a job with IBM would look good on a resume, at the time of graduation.
2. 83 percent believed the most valuable experience obtained from working with IBM was learning how to deal with people in a professional environment as opposed to the 17 percent who believed that

the special skills they learned on the job such as Lotus, DBASE, etc. were more valuable.

3. 67 percent say they have grown dependent on the money they have been earning while working at IBM since, in many cases, it's the most they have ever earned. (approx. \$10/hr.). Thus, these Co-Op's sometimes feel the need to seek part-time work during their "school" quarter. The other 33 percent claims to enjoy the good IBM wages, but would not attempt to seek more income during their "school" quarter and in some cases would not even seek other Co-Op placement if for some reason their position at IBM were to be terminated.

4. 50 percent were very impressed with working for a huge corporation like IBM, but then became disappointed at the nature of "SUPPORT/supplemental" work that IBM had in store for Co-Op's. The other 50 percent had the same first impression, but they were not content with the work that had been assigned to them.

### CAREER WEEK April 20-23, 1987

#### MONDAY, APRIL 20

11:00 am - 12:00 noon	Self Assessment Mary Carmichael Dir. of Placement, North Georgia College	Ballroom A Student Center
12:00 noon - 1:00 pm	Resume Development Mary Carmichael	Ballroom A Student Center
1:00 pm - 2:00 pm	Dress for Success Regenia Doyle Dir. of Cooperative Education, Southern Tech	Ballroom A Student Center
6:00 pm - 7:30 pm	"What Happens When You Go To Work?" Panel of Recent Graduates	Ballrooms A, B, C Student Center

#### TUESDAY, APRIL 21

11:00 am - 12:00 noon	Cover Letters and Follow-up Letters Jo Pevey, Professor, Southern Tech	Ballroom A Student Center
12:00 noon - 1:00 pm	Career Planning (Assessment-Exploration-Placement) Paul Smith Dir. of Placement, Southern Tech	Ballroom A Student Center
6:00 pm - 7:30 pm	Careers with Southern Bell and Bell South Services Fred Cassidy Mgr., Management Employment, Southern Bell  Paul Williams Mgr., Management Employment, Bell South Services	Ballrooms A, B, C Student Center

#### WEDNESDAY, APRIL 22

11:00 am - 12:00 noon	Pre-Selection, "What the Interviewer Looks For" Bill Thornton Mgr., College Rel. & Cooperative Ed. Milliken & Company	Ballroom A Student Center
12:00 noon - 1:00 pm	Mock Interviews Bill Thornton	Ballroom A Student Center
6:00 pm - 7:30 pm	Careers with Milliken & Company and Hyatt Corporation Bill Thornton, Milliken  Jack Bellotti Mgr., College Relations, Hyatt Corp.	Ballrooms A, B, C Student Center

#### THURSDAY, APRIL 23

9:00 am - 9:45 am	"CAREER DAY '87 ON THE MALL" Welcome to Industry Representatives Dr. Stephen Cheshier President, Southern Tech  Charles Smith Vice President of Student Affairs, Southern Tech	Burruss Auditorium New Academic Bldg.
	Coffee, Juice, Pastries	Lecture Hall "C" New Academic Bldg.
10:00 am - 3:00 pm	CAREER BOOTHS OPEN ON THE MALL Sandwich/Salad Lunch Buffet for Industry Representatives	Room 119/120. Student Center

# 'STEW'-pidity

Derek Stewart

POST NO BILLS!!!

I am outraged by the excessive posting of announcements on campus buildings. When you walk into the Student Center it appears the building is constructed of paper because no structural components can be seen. They are all hidden by the hundreds of flyers and posters taped to the supports and walls. Everywhere you go on campus you see buildings looking trashy from garbage taped up for public display.

The next time you are in the area, drop by the new academic building. This building is less than a year old. When the building was about to be turned over to the college by the contractors, college officials went through the entire building with a magnifying glass looking for flaws. Every scratch, dent, or nick on a wall had to be repaired before the college would officially take possession of the building. The building was in immaculate condition. But if you will take a look at the hallway on the bottom floor, especially outside room 4111, you will see what kind of damage has been done by some of the material posted there. This damage in particular was from rush flyers taped to the hallway. At least twelve flyers on just the first floor alone were about the same fraternity rush. A prime example of both trashy overposting and damage caused by the posting.

There are so many announcements posted on campus that the truly important ones get completely ignored. Many people miss out on events that they wish to be involved in because they have become numb to posted announcements. Who can possibly have the time to stand around and sort through the garbage taped to the walls to find out about the important events?

It would seem to me that the people who feel they have the right to pollute the campus with announcements would be responsible enough to get out and remove the posters after they were no longer in service. But this is not so. Many of the posters up on campus at this time are announcements of events that have long since passed.

It is time to put a stop to this mess. But what is required to clean up this situation?

I dare not suggest that designating specific areas for posting would eliminate the present eyesores. Because if you will notice, the billboards that were constructed a couple of quarters ago for the purpose of posting announcements are always empty while the buildings are full. Maybe the administration should adopt a policy regarding the posting of announcements on campus property. Maybe this should extend so far as to prohibit the posting of flyers at all. But if posting is completely restricted it will be almost impossible for campus organizations to inform students of campus events.

I will not pretend to have the answer to this problem. I do not think that anyone has on hand a workable solution to this problem. But it is far past time for the problem to be addressed.

## DO I REALLY WANT TO GRADUATE?

This quarter, this measly Spring Quarter, is now all that separates me from the working world. From the world of "nine-to-five"ers. From the world of long days and short vacations. And the closer I get to graduation, the scarier it becomes.

Do I really want to go to work? NO! Do I really want the responsibility that goes with having a job? NO! Do I really want to get up every morning at some unbelievable hour to fight the traffic alongside the rest of the working stiffs? NO! But on the other hand, is there any possibility that my parents will continue to support this expensive habit of higher education? HELL NO!

I seem to be facing an incredibly complex situation here. What I have worked toward for so many years (six in fact, but who is counting) is now upon me. And for some reason I want to avoid it. Don't make me go out there! Don't make me do it! What if I can't handle it? What if someone asks me to work a thermo problem? My worst nightmares are coming true! HELP ME!!!

# EDITORIALS

## Welcome Back

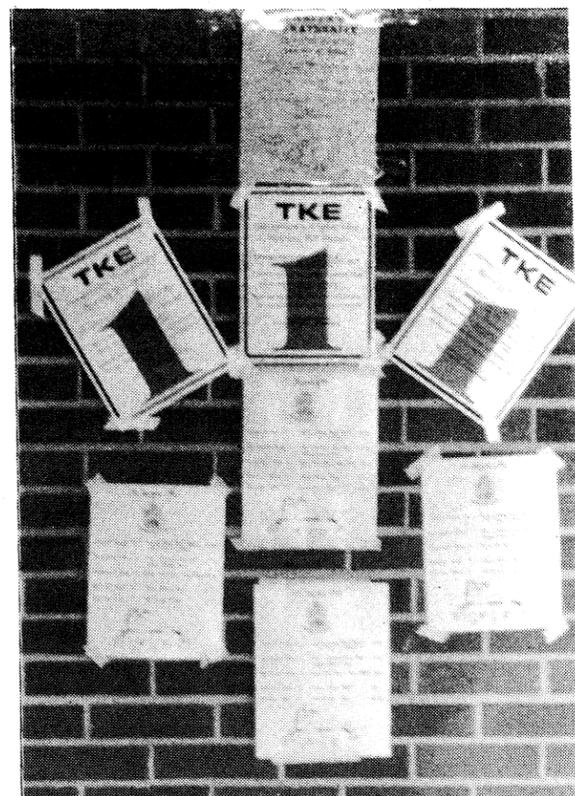
By David Hirschler

To all new and returning students, welcome back. Spring Quarter promises to be an exciting period. Southern Tech has a lot in store for those willing to participate. Besides the recent Cobb County Symposium, which not only enlightened student's minds and attitudes, but also brought honor and recognition to our college, other events planned for you to enjoy include intramural competition, Hornets' Baseball games and Tennis matches, Greek Week, Beach Party, CAB-sponsored entertainers, and always a favorite, the Spring Bathtub Race.

Although we at The STING hope to keep you as informed as possible about all campus activities, please make it a point to be involved by attending those events in which you might be interested. After all, 80 percent of life is "showing up". Remember, the party starts when you get there.

I would like to take a moment to thank all those who have supported The STING Staff throughout our recent sudden changes, as our Editor, Edwin Vaughan was forced to leave Southern Tech for personal reasons. Fortunately, Ed will return Summer Quarter.

The last issue of The STING, which was released March 10th, was produced with a flurry of rushed activity by the entire staff. As can be seen from the Letters to the Editor, we have received many comments, both good and bad. To those who were offended by the excerpts cited in the letters, please accept my personal apologies; they were intended to be humorous, not offensive in any way. However, not everyone will be pleased with everything a newspaper prints. This is especially true with such a diverse student body as ours. If you, our readers, can forgive our "growing pains," then through your support The STING can mature into a professional publication that all may take pride in reading.



POSTERS: Will student organizations be forced to clean up their act? Photo by David Hirschler

*The STING* needs volunteers for the following positions:

*Photographer (Paid), Cartoonist, Reporters, Typesetter (Paid), Darkroom and Layout Personnel.*

*Only through your support may your student newspaper keep producing. If interested, come by the office in the Student Center, or call 424-7310.*

## LAST CHANCE!!!

To get your 1987 ENTERTAINMENT COUPON BOOK

Saves you \$100's of dollars!!!

Coupons good through December 1987

LAST CHANCE TO PURCHASE: Friday, April 17  
Student Center Office

PRICE: \$20.00

## The Sting Staff

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<i>Reporter</i>	<b>Ruben Hernandez</b>
<i>Faculty Advisor</i>	<b>Dr. Rebecca Kelly</b>

The STING welcomes your letters and/or comments. Correspondence should be typed or hand printed by the author(s). Names will be withheld upon request. Please limit letters to 300 words. All correspondence must be received prior to the issue deadline. Letters may be deposited in the lock box, located outside the Students Publications Office in the Student Center or mailed to:  
STING, 1112 Clay Street, Marietta Ga. 30050

# Dear STING,

## Letters to the Editors

Dear Editor:

I write to express my thoughts and feelings about the March 10 issue of The STING.

Firstly, The STING has been making significant improvements, and the quality and content of the March 10 issue was generally excellent. Please keep up the good work.

Secondly, the capitalized title, "WHO DAT?", connected with the front page photo, may have been intended as cute humor, but it was perceived by some to be in poor taste and was offensive to others. The STING has done an excellent job in covering the outstanding performance of the Southern Tech basketball team, including the front page story written by Mike Powers. It is unfortunate that this brief "cute line" detracted from the paper's otherwise excellent coverage.

Thirdly, the letter to the editor from Ms. Jill Carter on

behalf of the College Commons management was an open and sincere attempt to deal with the difficult parking problem at the College Commons. Ms. Carter previously discussed this letter with The STING editor, and the letter was welcomed by the editor in an attempt to resolve this serious problem. What appears to be a sarcastic editorial comment, "Oh, would you be so kind?" belittles the letter and the sincere motivation behind those who wrote it.

My comments are not intended as a challenge to the right of the student newspaper to print what it wants. It is an attempt, however, to suggest that a quality student newspaper is somehow diminished by cute comments from the newspaper staff.

Sincerely,

Charles E. Smith  
Vice President for  
Student Affairs

*We shall try to be more professional in the future.*  
-Editor

Dear STING:

I used to be a resident in the College Commons. I have just recently left because of the conditions I had to live with! Here is a list of those great conditions!

Inadequate parking; uncontrollable heat and air; no basketball, tennis, or volleyball courts; inadequate maintenance; broken door knobs and window panes, etc.; dirty, smelly carpet; lying management - they are like politicians.

Where does the \$75.00 maintenance fee go?

Sincerely,  
One P.O.ed former resident  
*You have brought up some interesting points.* Editor

Dear STING:

RE: "Lazy Brains" Editorial

In this editorial by David Hirschler, he points out that unless we protest, nothing will ever get done. Well, I'm an evening student (and there are hordes of us) at Southern Tech (the name our school is known as in the real business world). I heard about the name change two months after it had already been changed. This school is not a Republic or a Democracy - the Administration has made this clear. If you think you really have a say so in this school, just wait until you start working in the "real" world. I later read that Cheshier thought our name should

change to keep up with our sister technical schools - like DeVry! If I had wanted to get an education at DeVry, I would have enrolled there - it's cheaper! But any fool knows the quality of education at DeVry and Southern Tech are worlds apart. Ask any engineering firm in the Southeast about Southern Tech and 99 percent of the time they will say, "Isn't that part of Georgia Tech?" I hear this all the time in my travels. I know one thing, when this school needs a contributor for funds from Alumni, this one will not be giving any handouts to Southern Tech - maybe DeVry!?!

J.C. Adams

Dear STING:

This letter is a will of sorts; I just graduated at the end of Winter Quarter and would like to leave to the students of Southern Tech some of the things I have learned while I attended classes here.

To the students that are struggling to graduate: don't give up! Your goal may take longer or more effort than expected, but you will feel great once you make it, and will realize that the effort (or most of it) was worth it.

To the professors: some professors I may totally forget, some I will remember, but there are some professors I must recommend. Mr. Robert Hayes (now a retired English teacher) gave me some important wisdom for me to use upon graduation:

"When you graduate and get a job, that first \$500 paycheck will make you want to go out and buy clothes, cars, TV's, and a whole lot of things that will make you go into debt. Don't go into debt. Save up a couple of months expense money so you don't have to worry about debt, and let your boss know it. If your boss knows you are in debt, he/she can make you do things you normally would

not do, because you *need* your job. If he knows you have money saved up, he also knows you will leave if he gives you a hard time. Being in debt means a loss in personal freedom."

I feel that advice from Mr. Hayes has a lot of truth in the real world, and I am glad I found out early.

Professors and classes I recommend to students: No student should be allowed to graduate from Southern Tech without taking group psychology with Mr. Kling. Most of the classes at SCT are designed to have students learn about something measureable and concrete (which people are not). Mr. Kling's group psychology class helped me learn a lot about myself, and about other people. This class gave me a lot of self confidence about meeting people (especially beautiful women). I took this class my last quarter at Southern Tech, and wish I had taken this class my first quarter here.

To the college as a whole: I feel that in ten to twenty years industry will realize that a practical degree from Southern Tech is more valuable than a theoretical based degree from Georgia Tech. I spent six quarters at

Georgia Tech, and I think I have a *marketable* degree from Southern Tech. Southern Tech should start now at getting ready for the rush of students in the future, and one day, Georgia Tech will be a division of SouthernTech.

To students: when they graduate; don't go get a job. Go take a long vacation and do the things you wish you had done. Once you get a job, you will find it hard to get time off. Many graduates graduate Friday, go to work Monday, and get two weeks off per year the rest of their lives to fix the house and take the dog to the vet. They accumulate responsibilities such as a wife, kids, and a mortgage. No wonder they have mid life crises when they reach 40. They missed out doing the things they wanted to do while they were young. When you graduate, save some money and take a trip and do the things you will never have time to do again.

"The journey of a thousand miles begins with a single step." - Chinese philosopher

Neil Mavis  
BS ECET  
Winter 1987

*Some good advice from the other side of the fence.* -Editor

Dear STING:

The letter by the College Commons manager in the last issue of The STING contains *false facts!* As a tenant, I was told before January 26 that I was not allowed to park along the road. And that if I did, my car would be towed because if any cars were parked there, then the Marietta Fire Department would fine the Commons, and Deputy Chief Chovan must not live at the Commons or he would know there is not enough parking. And by the way, what is adequate parking provided by zoning regulations and requirements? Also, I too have not been able to find the tennis court or volleyball court.

Just a Common Resident

*Somehow, the two sides of this story do not match. I wonder if we might organize a forum to address grievances about the College Commons?*  
-Editor

*Thanks for the input. However, everyone does not agree; see the letter from "ROVER"! -Editor*

Dear STING:

RE: "Lazy Brains"

I work a full time job and have been attending night classes for the past two years. Because of this, it is hard to find time to involve myself with everything that happens around the college campus. However, after reading your last editorial, I felt the need to respond.

First, I found the wording you used in reference to the final exam schedule and its effect on your Spring Break appalling! Life is full of little disappointments, but for an assistant editor to use such language to show his own frustration is totally uncalled for. I would not recommend including the article as an example of your editorial skills, in a resume.

Second, this may come as a surprise to you, but I do not feel "shafted" by the administration's decision to change both the name and seal of the school. This is a technological college - technology inferring change and improvement. Maybe you should be more receptive to change.

Third, on a scale of one to ten, the importance of the activities surrounding "The Rock" rates a ZERO.

Finally, the way it appears to me, many of the students who work and attend night classes feel your complaints are just not very important. Referring back to your comments on Spring Break, most of us use this "break" as an opportunity to work more hours to pay for the privilege of attending school. I am here to start a new career. I plan to absorb as much knowledge and information from this school as possible. Therefore, it seems that your priorities are out of focus.

So, now that I have taken your advice and written this letter to the STING, I will roll over and go back to playing DEAD.

Sincerely,

ROVER

*Briefly; Please forgive my choice of words- strong words portray strong feelings. Change in itself is not wrong, but wrong changes have been made in the wrong ways. About The Rock: to each his own. About Spring Break: "All work and no play..." Keep in touch.*  
-Editor

# FEATURES

## WGHR Music Spotlight

By Ric Hall

**Warehouse: Songs And Stories.** THE NEW ALBUM BY THE POWER TRIO Husker Du once again shows the promise of the band. After a series of 4 or 5 thrashy punk albums or SST thrashy punk albums on SST Records, Husker Du, released Zen Arcade, a double album that fused punk into melodic hook-filled pop songs. This album and the two independent releases that followed progressively became more listenable while retaining Husker Du's tough style. Last year, Husker Du made the major league step to Warner Brothers with Candy Apple

Grey and became college radio's answer to the Beatles.

Where do they get all those songs? The Huskers took ten months to write 20 songs for the new double album. The songs that leap out are the singles, "Could You Be The One," and "Charity, Chastity, Prudence, and Hope," and song about street people. My favorite is the Beatlesque "She Floated Away." There isn't a bad cut on the album, and college stations across the country are jumping on the best album from Husker Du yet. This is definitely an album everyone needs in his collection.

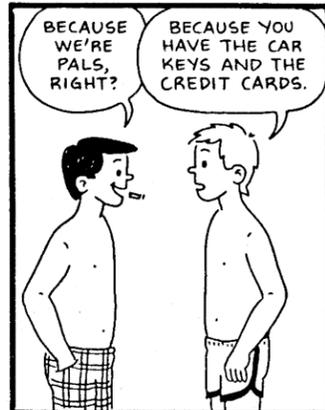
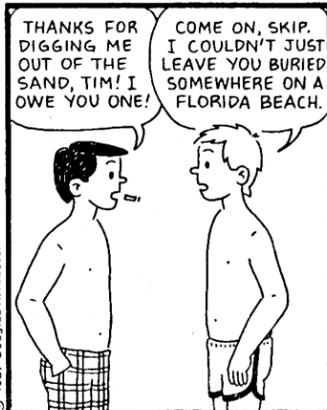
[Husker Du's Warehouse: Songs and Stories is currently number 3 in Heavy rotation at WGHR. Check it out!]

**WGHR is looking for volunteers to be D.J.'s, News Crew, and Public Affairs Personnel. Apply in person at WGHR (ground floor of Student Center) between 9-5 Monday thru Friday.**



**FREE CONCERT:** Santa Fe, a Christian Rock group sponsored by Campus Crusade for Christ, played tasteful music in the Mall area April 2 for the enjoyment of everyone. Photo by Richard Frye

## WIMPEL HALL



by Doug Teaster

By Gbegbe Fumbah

Developmental Studies (DS) is designed to prepare entering college students who have academic deficiencies. Dr. John T. Gordon, an energetic and diligent professor, heads this department. Recently, STING had an interview with Dr. Gordon:

**STING: Where were you educated?**

**Dr. Gordon:** I have a bachelor's degree in math and a Master's degree in secondary math education from Georgia Southern College; then I got a Master's certificate in school administration from the University of Georgia, and finally, a Ph.D from Georgia State University in math education.

**STING: What are your past teaching experiences?**

**Dr. Gordon:** I worked at Georgia State for ten years as the coordinator of Developmental Studies math. Georgia State has more Developmental Studies students and faculty than the total DS program here at Southern Tech. At GSU, I taught algebra, statistics, and arithmetic. Earlier, I taught high school for nine years. While teaching at high school, I was part-time professor at Mercer University in Macon.

**STING: What is Developmental Studies?**

**Dr. Gordon:** Developmental Studies is a program designed to prepare students for college who have the potential to do college work, but, presently, are unable to succeed in freshman-level work. The program is to prepare marginally prepared students for college.

**STING: How long have you been department head?**

**Dr. Gordon:** I have been department head since the Fall quarter of '86 - actually, about two quarters.

**STING: What are the criteria for requiring a student to do Developmental courses?**

**Dr. Gordon:** Based on SAT scores and high school averages, we can predict a student's performance in college. Thus, students with low grades who need extra help are mandated to participate in our program. Also, students without the appropriate high school courses will certainly find it difficult to succeed; therefore, we require them to take our courses.

**STING: What courses are offered in this program?**

**Dr. Gordon:** We have Developmental English, reading, and mathematics, which are common in all University of Georgia system colleges. Physics is also part of Developmental Studies at Southern Tech. We are the only college in the entire Georgia University system that offers physics as a DS course. We have the Regents' Prep courses for students who have a hard time passing the Regents' exam. These courses do not carry degree credit.

**STING: How many students enter Developmental Studies each quarter?**

**Dr. Gordon:** In the Fall quarter, nearly 400 students enter Developmental Studies. Some students are required to take one course, some two, some three and a few take all of our courses. But in the subsequent quarters, the total enrollment reduces steadily.

**STING: Is tutorial help available for participating students?**

**Dr. Gordon:** We have a well-equipped lab and a number of student tutors who are proficient at assisting mathematics and physics. They also tutor freshman-level math and physics, but I have stressed that the DS students must be given first priority. Many students find our lab as a place to get help. We have some CAI software for English, but most of our CAI software are for math and physics.

**STING: Do you follow students' performances after they leave Dev. Studies?**

**Dr. Gordon:** Yes. I was really happy that my predecessor kept track of the Developmental Studies students through the 100 and 200 level English math, and physics courses. We still do. In fact, our students have generally performed well in comparison with non-Developmental Studies students. This pattern of success continues into other courses. It is impressive to have poorly prepared students complete DS courses and then earn grades equal to the grades earned by stronger students.

**STING: Can students who were not required to take DS courses enroll in your program if they decide they need DS courses?**

**Dr. Gordon:** We have had many students who personally decided to take DS courses. In the Fall quarter, many Physics 201 students came wanting to enter our program because 201 was too difficult for them. We did accept them in the early part of the quarter.

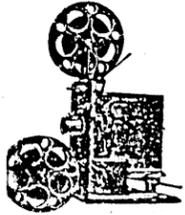
**STING: What new developments would you like in Developmental Studies?**

**Dr. Gordon:** Developmental studies needs a full-time counselor to assist whenever our students experience academic problems or fail a course. It is very critical that the students not fail twice. Anyone who does not succeed after two attempts in any one area will have to remain out of the school at least one quarter. A counselor can help these students with their study habits and their goals. Also, another need is to have a two-mathematics course sequence. There is an enormous amount of math to learn and teach in a single quarter.

Developmental studies has proved helpful to many students. The program offers courses that generally allow smooth transition into the early academic courses of the school's curriculum. Indeed former DS students can justify this claim. Remember, Developmental studies is opened to all students of Southern Tech, not only entering ones.



# It's The Flicks

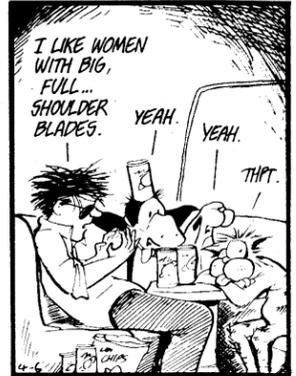
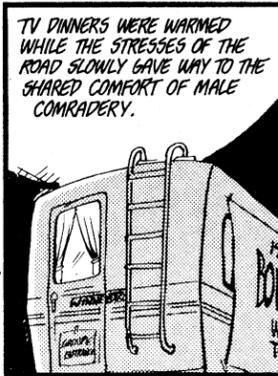


By Ric Hall

*Lethal Weapon*, the new movie starring Mel Gibson packs a lot of bang for the buck-I give it that. Mel plays a burnt-out, near psychotic cop, branching out from the *Mad Max* character, a burnt-out, near psychotic ex-cop. He does, however, ditch his Australian accent pretty well. His partner, an older black family man, is portrayed by a pretty wooden actor whom I've never seen before. The action is muddled by what comes across as, "Mad Max Eats Dinner at the Cosby's House."

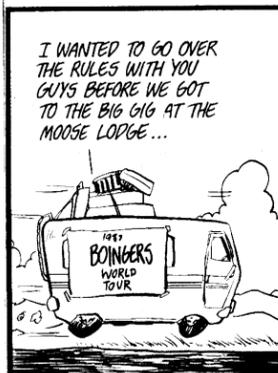
Don't get me wrong. I like a well-done action movie. *Lethal Weapon* was not well-done. It's main fault lies in being over-written. There are too many minor characters who come in to the film, melodramatically recite three lines and then you never see them again. The script is more than just complicated, it repeatedly becomes far-fetched and beyond the realm of plausibility. Again, however, I stress that this film is packed with action, and most of it escapes ruin from comic catastrophe. If all you want from an action film is action, then you should like this movie. Of course, by the same standards, you should probably like watching cheap, overdubbed, Japanese-made karate movies. What's really disappointing is that Mel Gibson is a good actor in a really bad movie. He should have known better. *Lethal Weapon* just isn't loaded; it gets a 2.

## BLOOM COUNTY



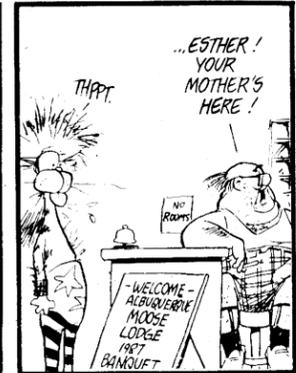
by Berke Breathed

## BLOOM COUNTY



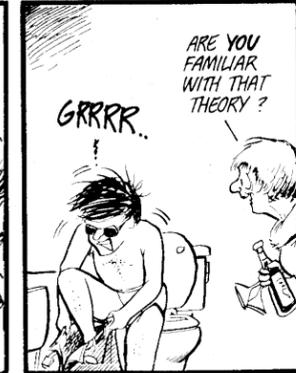
by Berke Breathed

## BLOOM COUNTY



by Berke Breathed

## BLOOM COUNTY



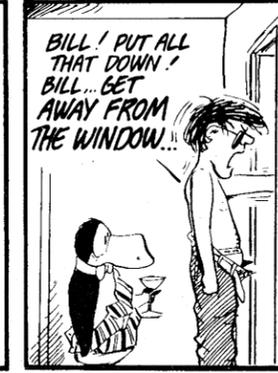
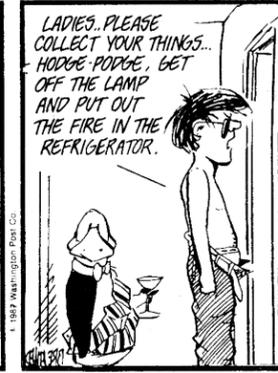
by Berke Breathed

## BLOOM COUNTY



by Berke Breathed

## BLOOM COUNTY



by Berke Breathed



ART EXHIBIT: The Bookstore was the sight last week for a colorful show of various art forms designed by the students and faculty of Park St. Elementary. Photo by David Hirschler

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# GREEKS AND CLUBS

## LAMBDA CHI ALPHA



By John A. Fisher  
"FISH"

The brothers of Lambda Chi Alpha would like to welcome three new associate members. We are looking at a terrific rush. We have three great guys and rush isn't over yet. We welcome James (Jimbo) Lester, Charlie Lewis, and Ken Ussery. We are glad to have you guys.

We hope everyone enjoyed that down-home cooked bar-b-que chicken last Tuesday at the cook-out. It seems as though we have some type of reputation on campus as great bar-b-que specialists. Out of the hundreds of chickens we had cooked, they were gone in a matter of two hours! Thanks Rick for lending us your talents.

The volleyball game presented to attract a massive number of people. Perhaps the food on the grill and the screaming tantrums resulting from bad calls was enough to attract anyone's attention. Thanks to the Little Sisters that helped out by being officials for the game (or better yet for wearing those skimpy shorts that day).

It was great to hear the sounds of the movie "Top Gun" in stereo last Monday! Massive Mama and Big Bertha had their woofers thumpin' as we all watched a first class flick with first class munchies.

I believe that as usual our last rush party was the best of all. Keeping up a solid reputation of having the best "Blow-Out" party on campus, the Lambchops did just that. If you count the number of girls here at the school, chances are that 80 percent of them were there at our party that night. The Brothers and guests did have a great time dancing with the girls in the sororities - one by one.

The Brothers do hope that all the guests had a good time. If you have any questions about our fraternity, come to a meeting, or simply ask any of us. I am sure you will agree that "The Best is Getting Better!"

and TKE of Southern Tech. It will be held May 16, at 8:00 p.m. in the Southern Tech Student Center. If anyone is interested in competing, call 426-9152, pick up an entry form on one of the posters around school. If you don't want to compete, be sure to come and watch this fine contest.

I would like to congratulate the brothers of TKE for achieving the highest fraternity G.P.A. And a special congratulations to both sororities for superceding all greek clubs.

TKE would also like to remind everyone that softball season is here. The TEKE's have two teams that are ready for anyone's challenge. Good Luck TEKE's, and all the other intramural teams. Speaking of sports, SCT's own Running' Hornets baseball team is prepared for not only another superior season but they are also prepared for larger crowds. New spectator facilities will make everyone's view of the game comfortable as well as enjoyable so come on out to the ball game.



Gamma Phi Beta  
By Heidi Brown

The sisters of Gamma Phi Beta would like to be the first to welcome everyone back from a well-deserved and long-awaited Spring Break.

Our winter quarter was a busy one! Not only did we have two big fund raisers, but we also had two great socials. The sisters would like to thank the brothers of Lambda Chi Alpha and Pi Kappa Phi for the great time and all the fun.

A sincere welcome and congratulations goes out to our two newly initiated sisters. They are Candy Amundson and Bari Gilliland.

Winter quarter may have been a busy one, but spring quarter shows no intent of easing up. Our calendar of events started with our Annual Leadership Conference in Tallahassee on April 3-5. Although only 8 of the sisters could go, all the sisters were proud to receive two awards. Our chapter received the Director's Cup, which is the highest award for best over-all chapter. We also won the Efficiency Award for the province. Congratulations girls and keep up the good work.

The social calendar is full, so rest up girls. Hey, favorite guys rest up, too. It's that time!



By Connie Cantrell

Welcome new and returning students! I hope everyone thoroughly enjoyed Spring Break. For the new students on campus: BSU is a Baptist Sponsored Organization that has FREE luncheons every Thursday at Noon in Ballroom A of the Student Center. Meetings are also held every Monday night at 7:30 pm in Room 119 (Lower Level of the Student Center). You do not have to be Baptist to attend. Everyone is WELCOME!

It is time for the CANNED FOOD STACK-UP! It will be held on Friday, May 24, in the Mall Area at Noon. All Campus Organizations are encouraged to participate, and the winning group will receive \$100 from SGA and a trophy! To win, you must have the highest stack at the end of the 20 minute time limit. Each organization must provide their own canned food items. The cans of food will be taken to the State Spring BSU Conference, in Macon, where it will be combined with many other cans of food, to be distributed to needy people. All BSU'ers need to bring several cans of food to every meeting before May 24.

# JOIN THE CLUB



Campus Crusade  
for Christ

"A Movement on the Move"

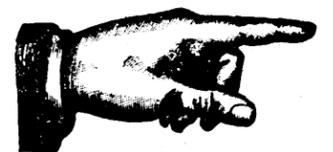
By Darrell Dodd

Dedicated to Kevin  
Blankenship

What started as a dream in a young man's mind over two years ago has turned into an undeniable reality. This student-led organization on the campus of Southern Tech is firmly on its feet supported by God-Powered Christians. Like many other Campus Crusade for Christ organizations at Universities and Colleges around the world, ours is designed to help Christians learn how to experience a more abundant Christian life, and communicate their faith to others effectively. We encourage every Southern Tech student to join our weekly meetings of fun and fellowship on Tuesdays at 12 noon in the Exhibit Room of the new Academic Building.

The much enjoyed concert by "Santa Fe" on Thursday, April 2 was sponsored by our organization. This is just a taste of the excitement that we have planned this quarter, and we want you to be a part of it.

Each quarter over the past two years has been a step forward as we strive to fulfill God's Word which says, "...consider how to stimulate one another to love and good deeds, not forsaking your assembling together..." (Heb. 10:24-25). Our organization is currently led by several courageous and responsible persons who received much of their training from the recent Southern Tech graduate, Mr. Kevin Blankenship. I shall always remember his last words as being, "And these things which you have heard from me in the presence of many witnesses, these entrust to faithful men, who will be able to teach others also." (2 Tim. 2:2)



Tau Kappa Epsilon

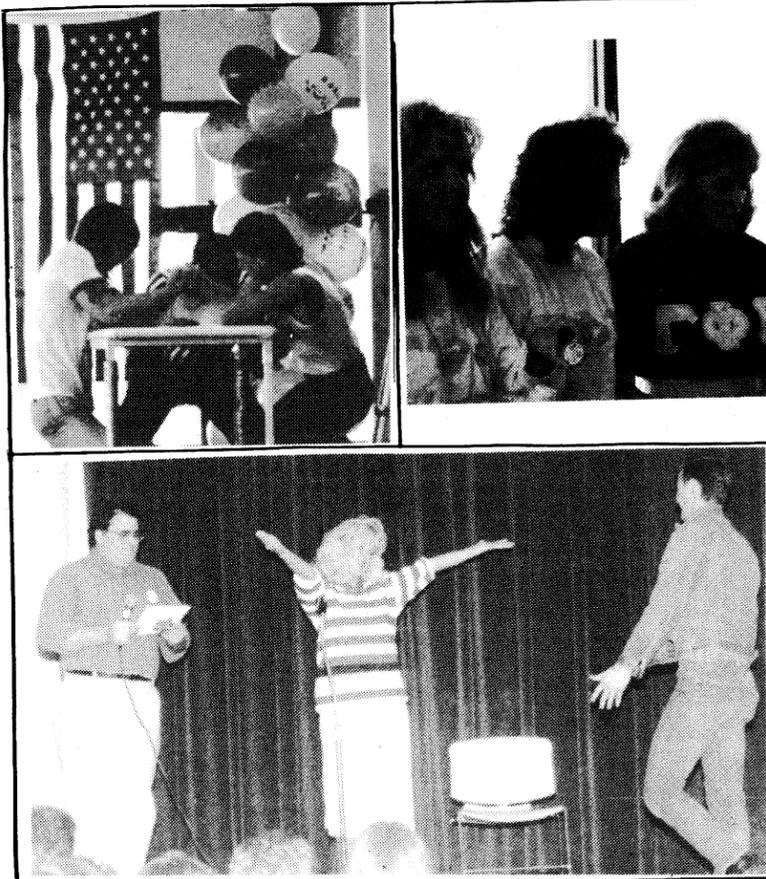
By Zack Amacher

TKE welcomes everyone back to Spring Quarter. We hope everyone had an exciting Spring Break considering the days of dismal weather. Now it's back to the grindstone!

TKE has an eventful Spring in store. Our first event was Springfest at Georgia Tech. Springfest is the time for all the TEKEs from the Southeast to come and have a softball tournament and other festivities at Georgia Tech's Beta Pi chapter TKE house.

The second weekend in May we have our annual Beach Trip to Panama City. This weekend is a compact Spring Break; at least you feel like it by Sunday. Anyone who wants to go, get in touch with a TEKE brother. It is a weekend you will never forget. (Especially if you know Rich Tucker S.P.)

Finally, the Mr. and Ms. Cobb County Body Building contest. This event will be sponsored by Coffee's Gym



SORORITIES ON THE MOVE: (Top) Gamma Phi Beta raises money at the Ga. Armwrestling Championships. (Bottom) ADPi Lisa Pearce chooses Bachelor No. 3, Pi Kapp Randy Hartley, at Panhellenic's Dating Game. Photos by Richard Frye



## Pi Kappa Phi

By Tim Parham

The brothers of Pi Kappa Phi would like to welcome back all new and returning students. We hope that everyone had an exciting and safe Spring Break. Spring Rush has provided some very outstanding prospective members for our fraternity. Rush consisted of an outdoor cookout, two lunches, a Hagar/A Time to Rock party, an Urk the Caveman party, a Shoot the Hooch party, and a Toga party. Rush ended with a Hawaiian Luau that brought all the brothers and prospective members together for one last blowout before our new members started their venture into our educational program.

Initiation was held and five outstanding men survived. The newest Pi Kapps are:

- Ricky Gibbs
- Buster Reese
- Bill Henderson
- Mike Piccone
- Park Davis

Elections for new officers will be held at the end of the quarter. If you would like to become an officer, then visit the present officer of the office that you would like to hold and tell him your plans to run. By doing this, you can gain some experience and be better prepared to take over office when election time arrives.

The Alumni Picnic is scheduled for Saturday, May 9. We would like for all the brothers to attend. Invitations are open to all families and friends. It is an event you will not want to miss.

## A.C.M.

By Don Eddleman

The Student Chapter of the Association of Computing Machinery will have a meeting on April 21 in Room 4304. Now that the chapter is officially chartered, our goal is to increase membership so that this organization can facilitate the computer department. All computer majors and anyone else who is interested are invited to attend.



## Sigma Nu

By John Miller

Sigma Nu would like to welcome everyone back from a well-deserved and long-awaited spring break! Although it was too short, most brothers managed to return back from Fla. - Idid say most. Oh what a rush! Yes, the beginning of a new quarter brings out the rush parties. This quarter's power rush was highlighted by a BBQ Lunch, Beach Party, Wiffle Ball tourney, Pizza Lunch, and a road trip to the Braves opener. Everyone would like to thank Harvey Kinsey for the excellent job he did again as Rush Chairman. Thanks Harvs.

When spring comes, some think of flowers, some think of warm sunny days. We do too - kinda. More important though, we think PARTY. Spring is too short to be too serious, and thanks to Russ and Scott's relentless social calendar, we won't have to be.

Some spring quarter highlights include sorority mixers, parties, and our annual golf tournament! No doubt about it, there's some fun to be had. Well, Eddie in the booth says we're outta time, see y'all next issue. - No Doubt.



## Alpha Delta Pi

By Linda Burruss

The sisters of Apha Delta Pi welcome everyone back to school. We hope everyone had a wonderful Spring Break. Some of the sisters went to Florida and had a great time!

We welcome Spring Quarter with an exciting rush. Our party, on Monday night, was a success and we hope the rest of our parties will also be successful. Thanks to Leigh Cox, Jodi Elliott, Cindy Berman, and Lisa Pearce for doing such



## Army R.O.T.C.

By Scott Wilder

Welcome back to school for Spring Quarter 1987. A lot of people in ROTC made excellent grades. Among those cadets making the Dean's List were Tommy Wood and Hank Moody. Congratulations, Guys! "Honorable mention" goes out to Brian Campbell and Lewis Fricks who both made over 3.0, but just could not quite make 3.5. ROTC stresses academics strongly so let's follow Wood's and Moody's examples and strive for higher grades this quarter.

The trip to Ft. Rucker, Alabama was a success. Among the cadets from Southern tech who went were Russ Newman, Tommy Wood, Lewis Fricks, Brian Campbell, and Craig Ross. While at Ft. Rucker, everyone got to fly a simulator of the AH-64 Apache Helicopter. Everybody had a great time, which is an understatement in Russ Newman's opinion, who said that flying the Apache Simulator "was kick ———!" Go get'em Russ!

A trip to Ft. Belvoir, Virginia is scheduled for April 24, 25, and 26. Tours of the Army Engineering School, Pentagon, and D.C. area are planned. Also planned is a night out in Georgetown, Party-school of the Big East, and Dinner at the Officer's Club.

The spotlight this week is on Lewis Fricks, a junior here *continued above*

a wonderful job of decorating our office door. Also, a thanks to Rhonda Robinson for doing such a great job on our rush parties.

The sisters recently held the famous Ronald McDonald Dance-A-Thon. The sisters raise money by asking people to pledge money for each hour a sister dances. The sisters danced for six hours. The money is sent to the Ronald McDonald House in Atlanta.

The sisters have two possible socials coming up. The TKE's have asked us to have a cookout with them. Also, the brothers of Sigma Phi Epsilon have asked us to have a picnic with them at Stone Mountain. We are all looking forward to some fun times.

Well, see you next time and good luck to everyone during rush!

# Career Information:

The following companies have scheduled campus interviews for graduates Spring Quarter:

- Tuesday, April 14** - Fulton Supply Company - IET
- Wednesday, April 22** - Shaw Industries - EET, IET, MET, TET
- Wednesday, April 22** - Milliken & Company - EET, IET, MET, A&TET
- Thursday, April 23** - Milliken & Company - EET, IET, MET, A&TET
- Friday, April 24** - Hyatt Hotels
- Friday, April 24** - Federal Prison Industries (UNICOR) - A&TET, IET

**Tuesday, April 28** - Queen Carpet - EET (Pre Screen)

**Thursday, April 30** - Defense Logistics Agency

**Friday, May 1** - Southwire Company - EET, IET, MET (Pre-Screen)

**Monday, May 4** - Westinghouse - EET, MET (Pre-Screen)

**Tuesday, May 5** - Tug Manufacturing - MET (Pre-Screen)

**Wednesday, May 6** - Bell South Services - CIS, CpET, EET (Pre-Screen)

**Wednesday, May 6** - Tribble and Richardson - CET (Pre-Screen)

at Southern Tech. Lewis is 21 years old and is from Ellenwood, Georgia in Clayton County. Lewis went to Georgia College his first four quarters of school and has been at Southern Tech since Witner Quarter 1986. Lewis is an ECET major, but is undecided about his option right now. He went to ROTC Basic Camp at Ft. Knox, Kentucky last summer with a chance to win a scholarship. Lewis said he "wasn't sure he wanted to be there after the first week," but stuck it out "because it was a challenge." Lewis performed well enough to win a two-year scholarship. Lewis comes from a non-military family, but he says "everyone should consider basic camp because it is a good experience even if you don't know about the military." Lewis became

happily married to his wife, Tracy, after he came home from basic camp. This summer Lewis and about 3,700 other cadets will attend ROTC advance camp at Ft. Bragg, North Carolina. He says that he is "looking forward to it and wanting to do good." Lewis wants to go into the Signal Corp Branch, which deals with electronics and communications. Lewis also told me he is pretty sure he wants to go into the National Guard after he is commissioned. Lewis' future plans include wanting to work as an electrical engineer in Georgia and work toward his P.E. License. Lewis Fricks, or any one in Army R.O.T.C., will tell you the program has helped them overall in attaining their goals.

ENGINEER/SALES

## FIELD ENGINEERS

Stonhard, the leading manufacturer and installer of high performance polymer floorings, coatings, linings and construction products has immediate ENTRY LEVEL positions for graduating engineers preferably in Civil, Mechanical, or Chemical engineering. These positions will lead to growth opportunities in sales.

The successful candidates will be enthusiastic, have good interpersonal skills and the ability to solve problems on their own, and be willing to travel 60% of the time. You will be totally involved in learning our products and installation techniques and using this knowledge in dealing with our installers, customers and professional sales representatives.

You will be compensated with a salary, benefit package and full travel expenses.

Interviews will be conducted in the Smyrna area the week of May 4th. For consideration, send your resume to: Personnel Manager, Stonhard, Inc., P.O. Box 308, Maple Shade, NJ 08052 or call toll-free 800-257-7920.

Equal Opportunity Employer M/F

# STONHARD

# SPORTS AND HEALTH

## CAB Spring Activities Planned

### Nutrition 101: A Quiz To Test Your Diet IQ

When you are up all night cramming for final exams, it is easy to down tons of coffee, pig out on junk food and lose a lot of sleep. To become well-informed about a wide range of food, diet and exercise tips for tip-top performance, try our information-packed quiz, developed by Wendy's International.

1. A meal of a regular burger, fries, and a shake supplies approximately what percent of the recommended daily allowance for protein?
2. What is our most important source of energy for sustaining our activities and metabolism?
3. How many servings of breads and cereals are recommended per day?
4. Both the American Heart Association and the U.S. Senate Select Committee on Nutrition and Human Needs suggest that 55-60 percent of our total calories should come from which group -- fats, protein (beef, fish, poultry), or carbohydrates (bread, pasta, potatoes, and rice)?
5. How much fiber do health experts recommend that you consume per day?
6. Fruits and vegetables, like those found at a quick-service salad bar, are the main source of what two vitamins?
7. Eating high-fiber foods such as apples, salads, and cereals may help minimize the risk of what type of cancer?
8. How many calories are found in a medium size baked potato topped with a tablespoon of sour cream?
9. Drinking large amounts of coffee can rob your body of which important vitamins?
10. Which has the lowest calories -- butter, margarine, or sour cream?

#### Answers:

1. 42 percent -- Ample amounts of protein can be found in hamburger, chicken, and fish fillet sandwiches.
2. Carbohydrates.
3. 4 Baked potatoes and Kaiser buns are excellent sources of this group. Also, carbohydrates aren't all that fattening and contain important nutrients such as B vitamins.
4. Carbohydrates.
5. 25-35 grams. It's easy to get some of the fiber you need at your local quick-service salad bar if it contains an array of fresh vegetables and fruits. For example, a salad consisting of 2 cups lettuce, 1/2 cup green peas, 1/4 cup kidney beans, 1/2 cup garbanzo beans, 1/2 cup broccoli, 1/2 cup cauliflower, and 1/2 cup pineapple chunks provides 4.2 grams of crude fiber.
6. A and C. For example, Wendy's Garden Spot salad bar contains good sources of vitamins A or C. While some items vary, the Garden Spot usually contains carrots, grapefruit, oranges, strawberries, and lettuce. Vitamin A is essential for preventing "night blindness" and helps keep the outer layers of tissue and organs healthy. Vitamin C is necessary for proper growth and repair of important body tissue, teeth, gums, and blood vessels. It is also needed in higher quantities when under stress.
7. Colon cancer. The National Cancer Institute has found that people with high fiber diets have a much less risk of cancer of the colon.
8. A mere 275 calories.
9. B-complex vitamins. Pay close attention to the number of cups of coffee you consume during exams. Coffee robs the body of key B-vitamins necessary for energy. To get more B-vitamins, eat a baked potato, or raisins and sunflower seeds.
10. Sour cream -- 25 vs. 100 per tablespoon of butter or margarine.

#### By Allen Smith

As Spring Quarter begins, the Campus Activities Board is in the midst of planning events for another great quarter under new leadership. Elections for all executive positions were held at the end of Winter Quarter. The Executive Committee was chosen from a selection committee consisting of Barry Birkhead, Director of Student Activities, Marsha McCrary - Program Advisor, and Tena Mullinax - former Executive Chairperson. The selection committee appointed Allen Smith as the Executive Chairperson. Mr. Smith is a freshman CpET major who has been involved in CAB for several quarters. He has helped with Goat Week and headed Casino Night activities. He lives on campus in Norton Dorm, Room 202. Carl Lobaugh, a sophomore CpET major, was chosen for the position of Executive Vice-Chairperson. Mr. Lobaugh has also been active in CAB for several quarters. He helped with Casino Night and Goat Night, and recently returned from the National Association of Campus Activities (NACA) convention in Nashville. He lives in Howell Dorm, Room 331. A former Chairperson of the Lectures/Cultural Events committee, Karen Brown, was selected to serve as acting Executive Secretary/Treasurer. Ms. Brown, a sophomore AET major, has been instrumental

in CAB for several years and resides at Howell 408. These three officers, comprising the Executive Committee, appointed committee chairperson for the standing committees. Chairpersons were chosen from applications submitted by prospective candidates based on organizational, leadership, and management abilities. Standing committees and their chairpersons are as follows: Special Events, Tena Mullinax; Films/Videos, Hitesh Patel; Recreation/Novelty/Variety, Vee Harwell; Publicity/Promotion, Annette Coleman; Music/Concert, John Douglas. The Lectures/Cultural Events committee currently has no chairperson.

CAB has planned an exciting quarter, the highlight of which is the annual beach Party on May 21. As the quarter begins, CAB will sponsor a lecture on bass and trout fishing by professional fisherman, Bob Wright, on April 9. The lecture will be accompanied by a fishing trip to Lake Lanier with professional fishing guides on April 11. April 24 brings The Elements and their "Calypso style" music to the Burruss Auditorium from 6-9 p.m. The Alpha-Omega players and the Repertory Theater of America are scheduled to perform the comedy "Murder at the HOWARD JOHNSON" on April 30. Show time is 6 o'clock between Norton and Howell dorms. In the event of

inclement weather, a new location will be announced. The annual beach Party on May 21 is expected to be another tremendous blast. This year's music will be provided by TOP SECRET, a band who has appeared on television's "Star Search" several times. Spring Quarter activities conclude with the Second Annual Arts Festival on May 31 and June 1. This two-day event will feature paintings, drawings, sculptures, and other artworks from our own talented student body, staff, and faculty. Throughout the quarter, videos and films will be shown in the Student Center. This Quarter's movies will feature such blockbuster titles as "Top Gun," "The Fly," and "Star Trek IV," and videos include "Jumpin' Jack Flash," "Running Scared," "Cheech & Chong's Next Movie," and "Highlander." Movie and video schedules can be picked up at the information desk in the Student Center.

The Campus Activities Board invites anyone interested in becoming part of this fulfilling, rewarding, and worthwhile organization to attend meetings on each Wednesday at 4:30 p.m. in Conference Room A in the Student Center. Those interested may also contact any of the above chairpersons or Marsha McCrary (EXT. 374) in the Student Center office.

## Hornets Split Double-Header

#### By Mike Powers

The Southern Tech Runnin' Hornets split a pair against Centre College from Kentucky at Kelly Field on Monday, April 6, in a baseball double-header. They lost the first game, 4-3, to end a six-game winning streak. The Hornets defeated the Colonels in the second game, 12-4.

The Hornets established a 1-

0 lead in the first game on the 1-0 lead in the first game on a third-inning double by Larry McCord. The Colonels went up 4-1 after picking up two runs in both the fifth and the sixth innings. Southern Tech picked up two runs in the sixth on RBI singles by David Capalbo and James Linebarger, but it was not enough. Chris Lockhart (2-2) took the loss.

The Hornet offense sparkled in the second game with 14 hits. Linebarger (4-for-4, four RBI) and Tommy Stewart (3-for-3, five RBI) LED THE ATTACK. Winner Tony Gragg (3-0) gave up three runs and five hits in four innings.

The split gave the Hornets an overall 18-7 record on the season.

#### SOUTHERN TECH PARTIAL BASEBALL SCHEDULE 1987

April					
14	Tue.	Kennesaw College	Kennesaw, GA	2:00	D†
16	Thur.	Emory University	Marietta, GA	3:00	
18	Sat.	LaGrange College	Marietta, GA	1:00	D†
21	Tue.	Shorter College	Marietta, GA	1:00	D†
24	Fri.	Piedmont College	Marietta, GA	1:00	D†
25	Sat.	Tennessee Temple U. (Tennessee)	Chattanooga, TN	2:00	D†
28	Tue.	Georgia College	Milledgeville, GA	1:00	D†
May					
2	Sat.	Erskine College (S. C.)	Due West, SC	1:00	D†
4	Mon.	Mercer University (Macon)	Marietta, GA	3:00	

## Be A Winner In the Classroom and Out

### MONDAY, APRIL 27

12:00 noon - 1:00 p.m.

#### STUDYING: THE LIVELY ART OF SELF DEFENSE

If you are dissatisfied with your grades, come to this session and learn ways to improve your study habits, and make you and winner in the classroom.

3:00 p.m. - 4:00 p.m.

#### HOW TO TAKE A TEST

What is your G.P.A.? Want to improve it? Learn new strategies for taking exams.

### TUESDAY, APRIL 28

12:00 noon - 1:00 p.m.

#### ARE YOU STRESS PRONE?

Stress is part of everyone's life. Learn to detect it in yourself and manage it.

5:30 p.m. - 6:30 p.m.

#### BEAT THE PROFESSOR!

Learn the study and test taking skills that will make you a winner in the classroom.

## Study Skills Week: April 27-30

### WEDNESDAY, APRIL 29

11:00 a.m. - 12:00 noon

#### THE TIME OF YOUR LIFE

So much to do, so little time to do it in. Time management techniques will be discussed.

12:00 noon - 1:00 p.m.

#### STUDYING: THE LIVELY ART OF SELF-DEFENSE

If you are dissatisfied with your grades, come to this session and learn ways to improve your study habits and make you a winner in the classroom.

### THURSDAY, APRIL 30

12:00 noon - 1:00 p.m.

#### HOW TO TAKE A TEST

What is your G.P.A.? Want to improve it? learn new strategies for taking exams.

3:00 p.m. - 4:00 p.m.

#### THE TIME OF YOUR LIFE

So much to do, so little time to do it in. Time management techniques will be discussed.

**ALL WORKSHOPS WILL BE HELD IN STUDENT CENTER, ROOM 119. PLEASE CALL (424-7226) OR STOP BY THE COUNSELING CENTER TO SIGN UP FOR THE EVENING SESSIONS.**

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## Regent's Exam

1. ALL STUDENTS should take the Regents' Exam as soon as you complete English 102.

2. The test is FREE.

3. INTERNATIONAL and transfer students MUST take the Regents' Exam the FIRST quarter you are enrolled at Southern Tech is:

a. You transfer 60 plus hours and have not passed BOTH parts of Georgia Regents' Exam at your other school.

b. You should schedule ENGLISH 101 and 102 your first two quarters here if you do not transfer in those credits. Passing English 102 at Southern Tech fulfills the Regents' Exam requirements for INTERNATIONALS only. Documentation must

be provided to Developmental Studies to establish international status.

c. Transfer students with a Bachelor's degree from an accredited college are not required to take the Georgia Regents' Exam.

d. You will automatically be placed in remediation after your first quarter here if Regents' Exam requirements have not been met as listed, and you have 75 HOURS CREDIT.

4. You are required to take the Exam until both parts, (reading and essay) are passed; however, you are only required to re-take the part failed. You must take the test as many times as needed until passed.

5. EVERYONE with 75 or

*continued above*

more credit hours who has not passes both parts of the Regents' Exam is automatically scheduled for remediation in Developmental Studies Reading and English, two three-hour courses.

6. You will save yourself time and MONEY if you take the Regents' Exam as soon as you are eligible.

7. Co-op students or anyone who is eligible to take the

Exam may take the Exam at any state college. You must request a letter from Jerry guest, our Regents' Coordinator here at Southern Tech, stating you eligibility and School code. This letter is sent to the College where you wish to be tested.

8. You do not have to be enrolled in school the quarter you take the Exam. Call 424-7367 for further information.

9. The next REGENTS EXAM will be May 5 at 9:00 9:00 a.m., 2:00 p.m., and 6:00 6:00 p.m. Sign up Monday, April 6 through Friday, April 10 from 8:30 a.m. until 9:00 p.m. MWF, and 8:30 a.m. until 5:00 p.m. TTHS. ALL STUDENTS who need to take the Exam MUST register in DEVELOPMENTAL STUDIES, ROOM 4110 Academic Building.



## Bathtub Race Saved

By David Reed

Bouncing back from a 46 percent budget cut this year the bathtub racing association has successfully signed a race sponsor for this year's race. The sponsor is Lever Brothers, a household goops conglomerate and the makers of Shield, Caress, Lifebuoy, Dove and Lux soaps.

During winter Quarter the Bathtub Racing Association did a lot to keep up the public relations of Southern Tech by displaying Edward Jordan's Miller Bathtub at The World Of Wheels, and John Whitmire's tub at both the Atlanta Childrens Festival and The American Society of Mechanical Engineers Con-

vention in Mobile, Alabama.

The Bathtub Racing Association would like to encourage all students interested in bathtub racing to come to the Bathtub Racing Association's weekly meetings held every second and fourth Tuesday in the Student Center at 12:00 noon, and the first and third Tuesday in the MET Building, Room 601.

The Bathtub Racing Association is expecting a large crowd for this event and its an excellent opportunity for any campus organization to have a concession stand the make big bucks. If there is only one weekend you stay on campus, make it May 30 and 31 for "THE CLEANEST RACE IN TOWN."

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Conyers. 929-1700. 929 Iris Drive.

Corporate Square. 329-9307. 1670 N.E. Expressway.

Decatur. 296-3838. 425 DeKalb Industrial Way.

Doraville. 455-1080. 6555 Peachtree Industrial Boulevard.

Downtown. 876-7061. 275 Ponce de Leon Avenue.

Marietta. 952-6300. 1737 Cobb Pkwy.

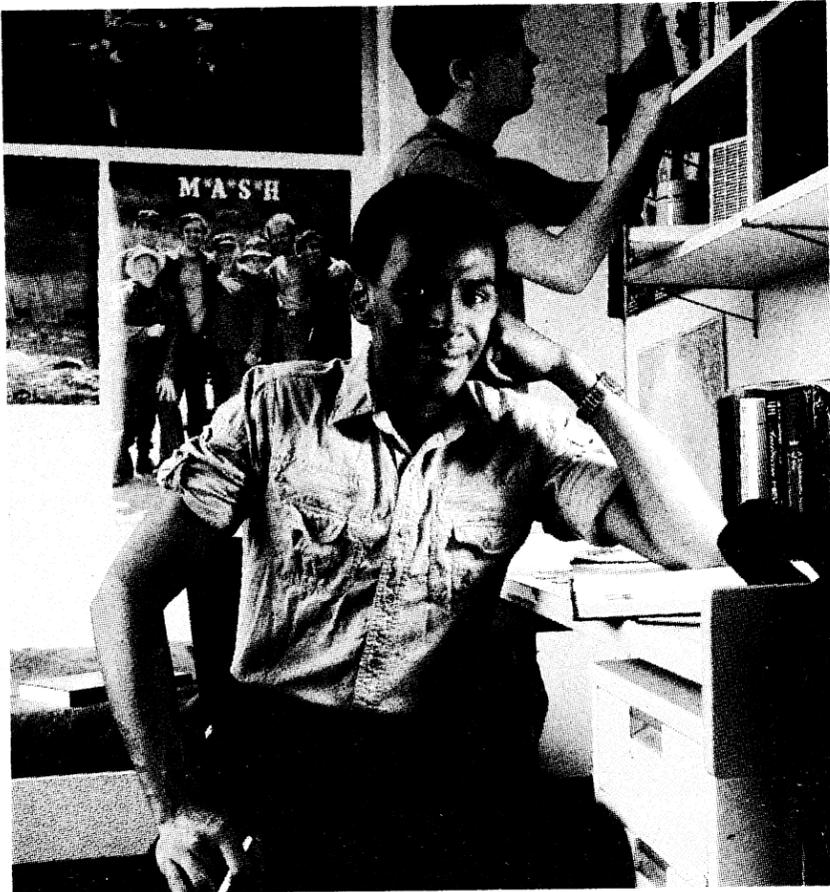
Roswell. 442-1127. 11210 Alpharetta Highway.

Stone Mountain/Tucker. 493-6077. 2125 Mountain Industrial Boulevard.

Plus 72 more NTW locations all over the eastern United States.



# “HOW I MADE \$18,000 FOR COLLEGE BY WORKING WEEKENDS.”



When my friends and I graduated from high school, we all took part-time jobs to pay for college.

They ended up in car washes and hamburger joints, putting in long hours for little pay.

Not me. My job takes just one weekend a month and two weeks a year. Yet, I'm earning \$18,000 for college.

Because I joined my local Army National Guard.

They're the people who help our state during emergencies like hurricanes and floods. They're also an important part of our country's military defense.

So, since I'm helping them do such an important job, they're helping me make it through school.

As soon as I finished Advanced Training, the Guard gave me a cash bonus of \$2,000. Then, under the New GI Bill, I'm getting another \$5,000 for tuition and books.

Not to mention my monthly Army Guard paychecks. They'll add up to more than \$11,000 over the six years I'm in the Guard.

And if I take out a college loan, the Guard will help me pay it back — up to \$1,500 a year, plus interest.

It all adds up to \$18,000 — or more — for college for just a little of my time. And that's a heck of a better deal than any car wash will give you.

**THE GUARD CAN HELP PUT YOU THROUGH COLLEGE, TOO. SEE YOUR LOCAL RECRUITER FOR DETAILS, CALL TOLL-FREE 800-638-7600,\* OR MAIL THIS COUPON.**

\*In Hawaii: 737-5255; Puerto Rico: 721-4550; Guam: 477-9957; Virgin Islands (St. Croix): 773-6438; New Jersey: 800-452-5794. In Alaska, consult your local phone directory.  
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MAIL TO: Army National Guard, P.O. Box 6000, Clifton, NJ 07015

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ADDRESS \_\_\_\_\_

CITY/STATE/ZIP \_\_\_\_\_

AREA CODE PHONE \_\_\_\_\_ US CITIZEN  YES  NO

SOCIAL SECURITY NUMBER \_\_\_\_\_ BIRTH DATE \_\_\_\_\_

OCCUPATION \_\_\_\_\_

STUDENT  HIGH SCHOOL  COLLEGE  
PRIOR MILITARY SERVICE  YES  NO

BRANCH \_\_\_\_\_ RANK \_\_\_\_\_ AFM/MOS \_\_\_\_\_

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