

# Drop Day Countdown: 7 Days!



## The STING

Official Journal of the  
Nation's Foremost  
Engineering Technology  
College

Southern College of Technology

VOL. XL, No. 5

October 20, 1987

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#### HIT THE ROAD!



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Deadline:  
Oct. 14

## Diplomas Sooner Than We Thought?

By Paige Leopard

Students here at Southern Tech who complete their course of study during an "off" season may have good news waiting just around the corner. Those "on" season graduates who wish to get their actual diploma during commencement may have good news waiting on them, too. Off season graduates of the past have had to wait six weeks to a full quarter after completion of their courses to receive a diploma. Southern Tech potential graduates combined with the IEEE have been working in the past few months to find a solution for the problem of a graduate with no diploma. Their efforts have finally been rewarded.

In April of this year, Registrar Herman L. Bradshaw issued a memorandum to Southern Tech President Stephen R. Cheshier, addressing the issue of actual diplomas at graduation, including the problem of off-quarter graduates. Mr Brad-

shaw discussed the potential problems of giving the actual diploma at graduation, which is not presently done, and the even longer waiting problem for off-season graduates who wish to participate in the ceremony. These problems include: No honor status printed on the diploma of the Fall and Spring quarter grads, loss of money on miniature diplomas for those students who do not meet graduation requirements, violation of Southern Tech's contract with the printing company, earlier turn-in of grades, additional programs for graduation along with two sets of final class roles, and the elimination of walk-in participants at the graduation exercises. Mr. Bradshaw only gave two advantages of changing the present procedure: the money saved on postage for not mailing out 200 or so diplomas, and the emotion experienced by the graduate when the actual diploma is received.

The following month, the IEEE Vice Chairman, Michael



GRADUATION: These students waited up to six months to receive their diplomas.

Sampsel, issued a memorandum to Dr. Cheshier addressing each problem presented by Mr. Bradshaw and presenting Dr. Cheshier with a solution to each potential problem. The IEEE's solutions included using a seal or stamp to denote an honor student, distributing miniature

diplomas only if the student graduates, additional costs incurred for reprints by graduation delays are to be the students' responsibility, establishing a strict deadline for graduation petitions, delaying graduation a week to compensate for the grade turn- (See Diploma pg. 2)

## Regents Approve Masters in Technical Communication

By Rob Duggan

Southern Tech will become the first college in the University System of Georgia to offer a Master of Science in Technical Communication (MTSC). Last week, the Board of Regents approved the proposed program which is expected to start fall quarter 1988.

Dr. Sandy Pfeiffer, Professor of English and Director of Technical communication, has been working on the proposal since its inception. Commenting on this new program, a visibly elated Dr. Pfeiffer said, "This is a great opportunity for Southern Tech to further equip its

graduates to meet a growing need for technical professionals with strong oral and written communication skills."

According to Dr. Pfeiffer, interest expressed by potential students from within and outside of the Southern Tech community has been very positive.

The MSTC program, when put in place, will be the second master's degree available from Southern Tech. The college's first master's degree offering began last year with the master's program in technical management.

"Technical communication has been a strong component of Southern Tech's

programs," according to Dr. Cheshier. "The need for a degree program at the master's level is becoming increasingly important as more technical graduates are assigned permanent technical communications positions in their companies," he added.

Worth noting is the trend reported in several professional journals that there is now "an unprecedented need for competent technical writers" and that the field will grow "faster than average" with as much as a 20 to 30 percent increase over the present number of jobs. Most technical communicators write and edit a variety of documents with firms whose main

business is related to science and/or technology.

"I'm very excited about this program because it will build on the existing strengths of what is already a strong base at Southern Tech," said Dr. Ed Vizzini, Dean of the School of Arts and Sciences. "The faculty in the area of communications at Southern Tech not only have outstanding credentials in this field, but a number of years of industrial experience. Both are essential for achieving excellence in a program of this type," he added.

The three main objectives of the new program are to:

\* Educate persons with

(See Masters pg. 2)

# Move Doesn't Deter Police From Discharging Duties

By Todd Barney

The Southern Tech Campus Safety Office, or Southern Tech Police, as they are more commonly known, have recently moved their offices. They are now on east campus near the firefighting training facility. Chief of Police William Howard's office is as yet sparsely decorated. An enlarged Southern Tech seal and a picture of the *Challenger* astronauts spot the walls.

Chief Howard has been in law enforcement for 27 years, the last 25 with the University System of Georgia. He takes his job seriously, and realizes why he is here. "If it weren't for the student, not any of us would have a job."

The policies of the police department, he emphasized, are designed foremost to help and protect the students here in the best manner possible. Funding for the department is budgeted through the Board of Regents. Currently there are 12 certified law enforcement officers on staff. This means they have been to the police academy and are fully qualified to work most anywhere. Some of them do.

"We've lost 8 officers in one years time," remarked Chief Howard. He was referring to those men who were trained, at the departments expense, and then moved to higher paying jobs at other campuses. Because of this, the Board of Regents approved a pay raise for all of the certified officers employed by Southern Tech.

The Board also budgeted this year the purchase of an International Scout 4-wheel-drive vehicle at a cost of \$12,000. Not long ago, the department had to operate with only 3 squad cars. They now have 6 cars, a pick-up truck, and the Scout. Four of the squad cars were donated to Southern Tech, with a \$1 title-

(continued above)

## Masters(from page 1)

diverse academic and work backgrounds who want to seek jobs in the relatively new field of technical communication;

\* Provide a useful credential for current technical communicators who need advanced training to move ahead in their careers;

\* Prepare high school, technical school and college instructors to teach technical communication in their respective schools.

transfer fee, by the State Patrol. The physical plant and maintenance get some of their vehicles in the same manner.

The police also have 2 unmarked cars, which are used primarily for parking lot monitoring. While Chief Howard admits that the student will have to pay the fine if caught parking illegally, the lot monitors are primarily for the prevention of theft. The unmarked cars are used by students on work-study with the department so they will not have to burn their own gas, especially in the winter. However, Campus Safety has had a decrease in students wanting to work for them. Chief Howard regrets this, and noted that when the department used to rely heavily on students as monitors, Southern Tech had a "very small amount of larceny."

The wage for working for Campus Safety has increased to \$5.00 an hour, which is paid through the Financial Aid office. Chief Howard would like to entice more work-study participants to work for the police. He has plans to implement SAP, the Student Assistance Program, which would utilize students for after-dark escorts, lock-out assistance, out-of-gas rescue, dead battery "jumps", and special events personnel.

At present, the police department is not allowed by the State to use State-owned vehicles to "jump-off" another car, because of the possibility of damage to electronic equipment and exploding batteries (and the accompanying lawsuits.) Neither are the squad cars allowed to leave the grounds to get gas for a student. However, the SAP would hopefully alleviate these problems, provided the department has the manpower to staff it.

Chief Howard's view is, (continued above)

Early enrollment in the program is expected to be 20 students in the first year with an increase to 50 students by the third year. Plans include expansion of library resources to aid this new program as well as the addition of two major facilities to support this and a variety of other college programs.

Interested students can call Dr. Pfeiffer at 424-7425 or 424-7202. Look for more details on this new program in future issues of the STING.

"We go to the extreme to help the student." He was out in the parking lots himself the 2 weeks before decals were required, placing notices on cars. He also has 55 parking meters, as yet unused, that he would like to place out to allow the part-time student and cross-town enrollment students to park legally on campus without requiring them to pay the full \$10 that longer parked students must pay. However, the location chosen is where the possible new bus route for Cobb County will run, so the meters are "on hold" until a decision is made by Cobb County.

The money that is collected from parking decals and tickets does not go directly to the police department. Those funds are handled through the office of the Vice President for Business and Finance. That money is used for the upkeep of campus roads, and improvements such as the driveway from the Drive-In lot, and the street signs. Chief Howard also mentioned that there may be plans to build another parking lot about the size of the main lot on west campus.

When asked about the (continued above)

## Diplomas(from page 1)

ins and to eliminate the problem of two class rolls, and allowing walk-in participants to pick up their actual diploma after the ceremony. The IEEE believes the problem lies in the present procedure by which diplomas are distributed - releasing diplomas only twice per year, and making the off-season graduates wait to receive their diplomas.

After months of deliberation and meetings with colleagues, Dr. Cheshier has decided to change the procedure of the past, and as of Spring Quarter 1988, diplomas will be handed out on the night of graduation. The off-season graduates will still have the options of waiting for their diploma to be mailed, or to participate in commencement the next quarter.

The Southern Tech Faculty Senate will be working this fall on a new procedure for reporting grades and certifying graduation requirements. All changes in the former procedure will be announced after the Senate completes its study.



*DIRECTING TRAFFIC* is only one of the many responsibilities that Campus Safety must perform. Photo by David Hirschler

rumor that the police department had recently purchased some new weapons- M-16's, grenade launchers, and tear gas, Chief Howard laughed and opened the arms locker to reveal one 12-gauge shotgun. Two or three old cans of Mace and the officer's side-arms complete the arsenal. Citing no need for more weapons, Chief Howard noted, "This police department is not like (other departments) out here in the city." The shotgun has been used twice; once to kill a

snake, and again to kill a rabid fox that was spotted in the Drive-In parking lot.

Chief Howard reiterated that he is in his position to help and protect the students here. He only asks that students "help us to help them." He cites locking car doors, hiding valuables in the trunk, and conforming to parking regulations as the biggest helps. He wants students to know that his door is always open to all students for any reason.

## STSBE Hosts Career Symposium

By Rob Duggan

This week, the Southern Tech chapter of the Society of Black Engineers will hold a minority symposium geared toward career concerns of minority engineers and technical graduates. The symposium will be held Wednesday, October 21, and Thursday, October 22.

Three speakers will be featured as the symposium begins on Wednesday evening at 7:00 pm in the Burruss Auditorium continuing until 9:00 pm. Pelham Williams will

speak on "Success, what it means to him and what it should mean to you." Vanessa Weatherspoon will speak on "The transition of the black woman into industry." Lebron Morgan will speak on "How to make money."

On Thursday, a career fair will be held in the Student Center from 9:00 am to 3:00 pm. Interviews will be conducted from 3:00 pm to 5:00 pm.

For further information, contact Cornelia Jackson, President of S.T.S.B.E.

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# EDITORIALS

## Little Is OK

By Edwin Vaughan

Our school has been growing at an astounding rate. Part of this growth has been set off by industry demand, but the greater part of ST's growth (both physical and reputational) has been due to the expert and intense salesmanship efforts by our administration, headed by President Cheshier.

But there seems to be a fine line between salesmanship and outright huckstering. In the "selling" of ST, the questions seem to be as follows: Should ST be sold in a dignified manner befitting a college, or should ST be sold as if it was a newfangled vacuum cleaner? The latter sales technique seems to be the going thing, embodied in purple billboards all over town and in continuing education ads stuck among tire-sale layouts in the sports section of the Constitution. Such sales techniques make me wonder whether the buyers of such advertising have even attempted to deduce whether this advertising actually draws students to our school or tarnishes ST's hard-fought-for image by making people laugh at the ads. Of course, I could be totally off in my thoughts. Those billboards might have been more of a burgundy shade than purple.

The other question in the selling of ST seems to be this: Should ST be sold as a "little" school, basing self-praise on those merits that being a "little" school offers, or should ST be "bureaucratized" (a word I devised) and sold as a large school?

Before answering this, let's get some facts straight. Southern Tech is a little school. Size-wise, a mere dust mote among universities. This does not mean that ST is a crummy or a mediocre school, just that in terms of population, etc., ST is not comparatively large. This smallness means small classes, small lines for things, and just oodles and oodles of other great facts of life that small colleges offer because they are small.

This smallness and its obvious benefits, however, are apparently not what the sellers of ST wish to base their sales tactics on. No, they wish to sell ST as a "big" school, and are even now "bureaucratizing" our school to make it look, taste, smell, and feel like a big school.

(continued above)

"Bureaucratize." Cute word, isn't it? The word means "to modify something that is small and relatively uncomplicated with the use of large words and organizational structure into something that looks big, but is really rather unchanged." A longwinded definition, to be sure, but it seems to fit what's going on around our college.

I could go on and on with examples of this "bureaucratization", but I believe that such examples are obvious to all. If you must have a hint, go to an ST street corner. Enough Said.

Southern Tech is a small school that is doing well because it is not a big, "bureaucratized" school. Let us all hope that our Administration can see that.

## YOU'RE FROZEN

By David Hirschler

"I'm sorry, but your records have been frozen." I wonder how many Southern Tech students have heard this phrase. It is possible that every student will hear it at least once during his 4 or 5 (six?) year career at this college. Being unceremoniously told that one's campus privileges have been suspended is not a pleasant experience. This is especially true if one hasn't even broken any rules (or been told that he has).

Being frozen means that a student may no longer enjoy the liberties he probably used to take for granted. For example, a "frozen" student may not check out library books, register for classes, buy a parking sticker, collect a paycheck, or even participate in graduation. About all that one may do in this situation is simply go to class, and that's it.

How does one get into this predicament? It has usually occurred from a student's failure to resolve some violation of the rules, such as overdue library books, a parking ticket, or even failure to return checked-out camping gear. In order to get "unfrozen", a student must make amends with whichever department had him frozen in the first place.

Overall, this system has worked pretty well, in that it has helped to solve more problems than it helped to create. Occasionally however, students' records are left frozen even after their obligations have been cleared up. A little bit of laziness or

(continued above)

disorganization by the freezing department can cause a lot of grief for students. These types of headaches place extra pressures on students who are already burdened enough with school work. Another disadvantage is that frozen students are sometimes treated as hardened criminals by those in charge around campus. These people should remember that rudeness doesn't solve anything; in fact, it only makes people angrier. Politeness lends to better cooperation.

Don't get me wrong - I'm not frozen (presently). Its just I feel that school officials should have a very good reason to freeze a student's records; and when they do, they should be prompt and courteous when informing students of their change of status. By endorsing these measures, school officials can make the "freeze" system more effective and more accepted by the student body.

## Fate Of The Rock

By Vincent Martin

One of Southern Tech's traditions has undergone a major change. "The Rock" is now restricted from being captured and painted.

For new students who do not understand about this tradition, an accounting of it's history is in order. It is believed that when our current campus was completed, the construction crew that built it informed the state that this rock could not be removed. It has remained in the middle of the campus since then. Over the years, students have captured and painted it. It became the most prestigious things to do on campus. It was so popular that there were rules governing the rock. One of the major rules was that no one was supposed to be attacked while the rock was in their possession.

Last fall, there was a very large altercation at "The Rock." One fraternity was attacked by a large number of people. In the ensuing battle, a large amount of property damage was done to the surrounding area. Paint and eggs were on the Academic Building, offices and the area immediately around the Rock.

Dean Smith immediately declared the Rock "off limits" for two quarters.

In the following months of the probationary period, there was much debate over what to do with this school tradition.

(continued above)

Many students suggested several alternatives about its future.

After working with the student government, it was decided that it would be changed, said Dean Smith. "We really felt this is one tradition that had seen its best times. This summer, the reconditioning of the rock began. The rock was sandblasted and shrubbery was planted around it. It can't be captured or painted now. Tentative plans may include many more tables for that immediate area.

Since the rules governing the rock have been changed, many activities have been held there.

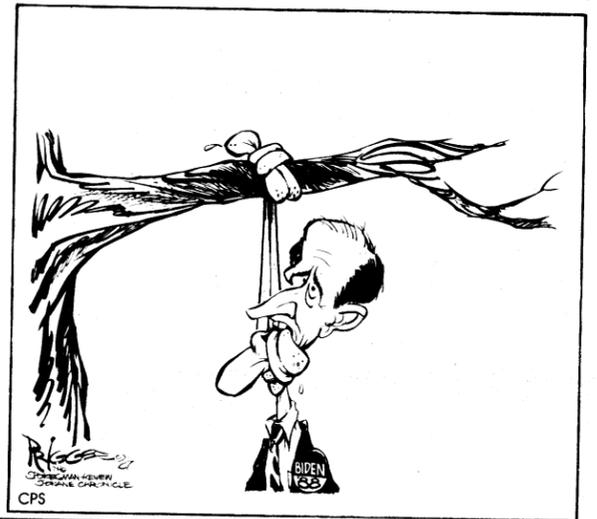
At one point during rush, there were four organizations simultaneously occupying space at the rock. In the past, that never could have occurred. Although a school's tradition has changed recently, the change is making it more

accessible for all the students at Southern Tech to take advantage of the rock.

## To All Clubs & Organizations

By Mike Swab

There has been some question raised as to why the STING does not cover all the campus sporting events. The answer is simple. We can't cover what we do not know about. Since no one on our staff is clairvoyant or telepathic, we have no way of knowing what events are going to happen unless we are told. If your club or organization is going to hold a sporting event (or any event for that matter), please inform us at the STING at least seven days in advance. We will try our best to cover future events.



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The STING has positions open for Reporters, Photographers, and other personnel. Some paid positions are available. If interested, call or come by our office.





# Dear STING, Letters to the Editors

Dear STING:

I keep the hope in my heart that prejudice is not as attractive to each new generation as it was to the last, but I've become saddened by the obvious lack of integration in the sororities and fraternities on campus.

What exactly is the proportion of blacks in each of these organizations?

I have several guesses why this is so, but I wonder if my pessimistic idea (blacks simply aren't made to feel welcome or comfortable by these groups) or my optimistic idea (blacks simply have better things to do with their time) is closer to the truth.

Mary Lammers

I can't speak for all of the Greeks on campus, of course, but I am quite sure that several of these organizations are open to blacks, whites, and even international students. However, the majority of black students at SCT are content to join the Black Student Association and other black clubs. -Editor

Dear STING:

Is it simply a wasted wish or is there any hope of relieving our campus of the incredible eye sore created by posters, notes, reminders and trivia taped on every vertical (and sometimes horizontal) surface?

I would gladly stand for hours getting signatures on petitions if I thought there was a chance of getting anywhere with this effort. Can you tell me the history (if any) of past attempts to clean up and contain this litter from (who knows - it might be) our otherwise attractive campus?

Mary Lammers

Every quarter most of the student organizations post flyers in an effort to recruit more members. Also, there are flyers advertising new classes and important announcements. However, the problem has been greatly reduced thanks to the clubs' willingness to pull their flyers down once their events are over. -Editor

Dear STING:

Excellence deserves its just reward; therefore, this correspondence is in recognition of those wonderful ladies: "Faye and Crew", in the Business Office. Throughout my years at Southern Tech, I have been the recipient of their tireless efforts to help and generally

assist those in need of financial assistance. My hat is off to these some passionate and devoted ladies, who work so hard and help so many. I am sure that their job is not easy; probably there are those who are unappreciative, yet they continue to give their best to assure each student's chances of receiving a degree. Personally, I feel that it is time someone let it be known how

much these professionals are appreciated. Thank you "Faye and Crew" for all you've done for me and so many others.

Randall Riley

Indeed, helping others is often a thankless job. The Business Office deserves a round of applause. -Editor



Being a Marine Corps Officer can open the door to opportunities you may have thought were beyond your reach. It helped Marine Officer Charles Bolden become a NASA astronaut. And if you're willing to make the commitment, it could help you also. You can get started while you're in college with our Platoon Leaders Class program. You could take advantage of getting:

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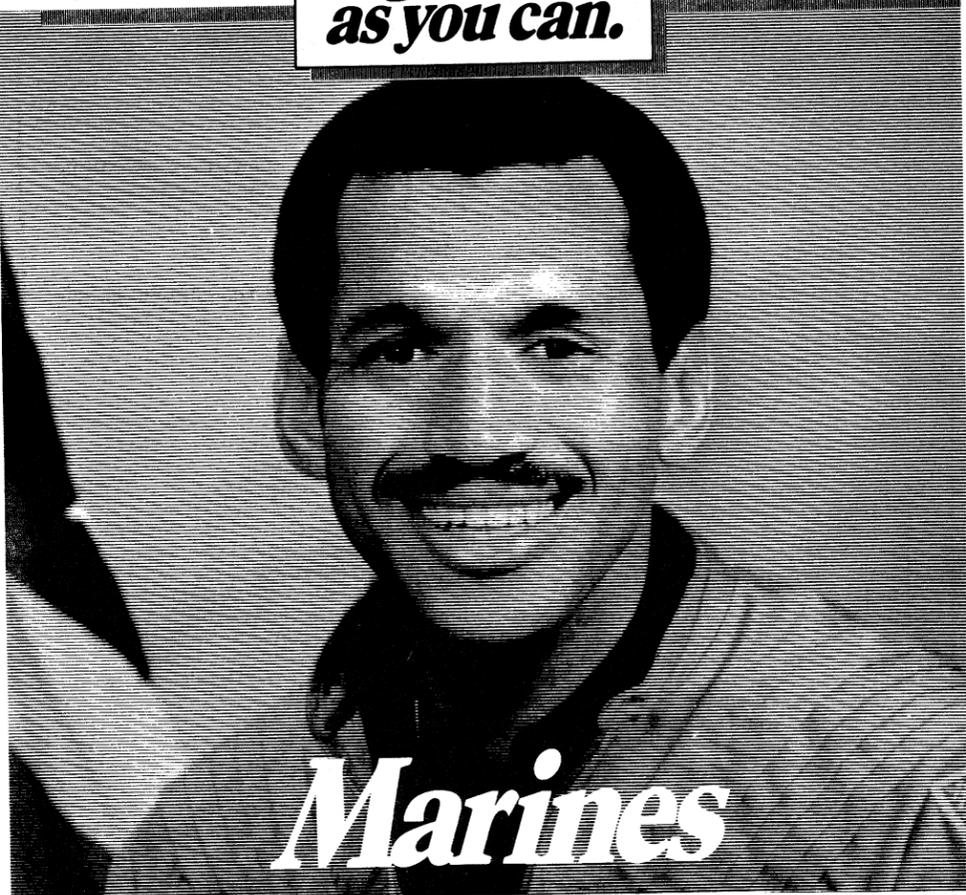
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Downtown. 876-7061. 275 Ponce de Leon Avenue.

Lilburn. 921-1547. 406 Pleasant Hill Rd. Opens 1988.  
Marietta. 952-6300. 1737 Cobb Pkwy.  
Roswell. 442-1127. 11210 Alpharetta Highway.  
Stone Mountain/Tucker. 493-6077. 2125 Mountain Industrial Boulevard.



# FEATURES



## Nightlife

By Edwin Vaughn

As an opening to this issue's NITELIFE, I'd like to solicit suggestions for a future review from *Nightlife's* dedicated readers. If you know of a party spot you'd like reviewed, just drop a note in the STING

box at the STING office. I'll make that club next on my agenda.

This issue's center of recreational attention was R'n'R USA, on Peachtree Street in beautiful Buckhead. The selling point of a club is usually one certain characteristic, such as a featured band or its dance floor. R'n'RUSA's unique appeal is basically "something for everyone." For the laid-back, music-listening partier, there's a nice bar with comfortable conversation pits for enjoyable relaxation. For those with happy feet, the large well-lit dance floor with

its great sound system and its dazzling light effects will satisfy the boogie instinct in anyone.

The true catch-all at R'n'R USA are the facilities for those seeking plain old down-in-the-dirt fun. There's a full-size volleyball court with a beach-sand surface topped off with a dozen of so table soccer games at courtside.

R'n'R USA, new as it is, should do well, considering its all-around appeal.

The drinks and service are both great (the Long Island Tea cost a dollar more than other places, but was well worth it); the fun is non stop. For a real place to relax, R'n'R USA is it.

## Math Stinger

By Dr. Ziegler

As no problem appeared in the last issue, two are proposed now.

1. Many years ago, a man was traveling with a wolf, a goat, and a basket of cabbages. He came to a wide river where the only means of crossing was a rowboat. It was too small to carry more than one of his possessions with him at a time. As he could not leave the goat alone with the cabbages, or the wolf with the goat, what was to be done? Could he get everything across safely? How?

2. Three thieves stole a 24 oz. bottle of a valuable perfume. Pursued, each wanted his share quickly so they could separate and flee. They find three bottles: one will hold 5 oz., one 11 oz., and the other 13 oz. By only filling and pouring among the bottles, can they divide the perfume equally? How?

Solutions will be posted on the door of room 208 of the Classroom Building one week after this issue appears.



## Metroplex

If live alternative music is your thing, but you are too young to gain entrance to most clubs and bars, then you ought to check out the Metroplex. Located three blocks North of the Omni on Marietta St., the Metroplex features local and national bands who play hardcore punk, heavy metal, and an occasional reggae show. Lately, since the demise of the 688 club, they have had several progressive bands and a few blues acts play there as well.

The Metroplex is an all-ages club with two separate parts. In the main room, folks of all ages can slam-dance about the stage, sit in old-fashioned drug store booths, or watch the show from the safety of the balcony. In the back part of the club, separated from the

minors by a bouncer and a wall of chicken wire, is the bar, featuring a wide variety of imported and domestic beers and mixed drinks. This part of the club requires a valid I.D. and is called The Other Side. In addition, you can pick up a freshly grilled burger at the Other Side Grill.

The Metroplex is an interesting club with a lot of character and plenty of energetic live music. WGHR is giving away pairs of passes for shows at the Metroplex to listeners, so if you ever want to do something different (for free), listen to WGHR and win some passes to the Metroplex. Until next time, keep your feet on the ground and keep reaching for the stars. This is a stickup!!!!

## The Weekly Crossword Puzzle

<b>ACROSS</b>										<b>DOWN</b>																																																				
1 Hesitation	6 Change	11 Disembark	13 Place where bees are kept	14 Saint: abbr.	15 Lured	17 Artificial language	18 Small bird	20 Disturbances	21 Small child	22 Brother of Jacob	24 Afternoon party	25 Possessive pronoun	26 Shade	28 Names	30 King of beasts	32 Bows	33 More torrid	35 Crimsons, e.g.	37 Rabbit	38 Golf mound	40 Rodents	42 Bitter vetch	43 Babylonian hero	45 Still	46 Paid notice	47 Votes	49 Symbol for lutecium	50 Rest	52 Dirtied	54 Handle	55 Iron	2 Painter	3 Chaldean city	4 Pose for portrait	5 Without end	6 Simians	7 Cover	8 Symbol for tantalum	9 Mistakes	10 Hindu peasants	12 Send forth	13 Reach	16 Bard	19 Clothesmakers	21 Follows Monday	23 Join	25 More ancient	27 Small child	29 Rocky hill	31 Irritate	33 More difficult	34 Actual	36 Gravestones	37 Vital organ	39 Son of Seth	41 Ornamental knobs	43 Direction	44 Above and touching	47 Neckpiece	48 Title of respect	51 Hebrew letter	53 French article

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## WIMPEL HALL

by Doug Teaster

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By David Johnson

The SGA (Student Government Association) provides a link between the student body and the faculty and staff of Southern Tech. The SGA consists of Southern Tech students, some of which are elected officers, some are elected representatives of various departments, organizations or clubs, and the remaining are appointed members-at-large. Each department or organization should strive to have a representative in the SGA. Likewise, anyone else that is interested in SGA can get involved as an appointed member-at-large.

The SGA is currently working on the development of MacIntosh help seminars. These seminars will teach students how to use the MacIntosh word processing software. We have passed around a limited number of opinion polls about the seminars to get some input from the student body. Most of the polls completed so far have approved of these help seminars. For a copy of the opinion poll ask for one at one of the SGA offices.

The SGA, with the help of the IEEE, has managed to change the way graduation diplomas are distributed. In the past, it was not unusual for a Southern Tech graduate to wait several months for his or her diploma to be mailed to them. Starting Spring quarter 1988, the diplomas will be distributed on graduation day.

The SGA recently welcomed the Circle K club as a new organization on campus. The Circle K club is the collegiate branch of the Marietta Kiwanis and is open to all Southern Tech students. For more information see Professor Castellucis in the ECET Department.

The SGA welcomes your suggestions. We have a suggestion box located in the financial aid department. The SGA meetings are held every other Tuesday at noon in conference room A in the Student Center. The next meeting is October 27.

**Retraction:** The Sept. 1, 1987 issue of *The STING* contained a reference to a "former professor Black" who was fired for drug charges. This was not a reference to AET Prof. Paul Black, and our staff regrets any confusion this may have caused.

# Student Loans

By Myra Wright  
Office of Student  
Financial Aid

To assist students with their educational expenses, generous friends of the College have established the **Southern Tech Short Term Loan** and the **Emergency Loan Funds**. Students may borrow up to \$750.00 from the **Southern Tech Short Term Loan** for tuition, fees, room rent, board, books and supplies, plant trips and after-graduation relocation.

Applications for a loan may be submitted any time during the quarter. However, applications for Short Term Loans to be obtained on Registration day **must** be submitted no later than the following dates:

- Summer Qtr: June 1
- Fall Qtr: Sept. 1
- Winter Qtr: Dec. 1
- Spring Qtr.: March 1

Deadline dates for submit-  
(continued above)

ting Winter Quarter Short Term Loan applications are:

- Nov. 18 for Pre-Registration
- Dec. 1 for Regular Registration

**Emergency Loans** are helpful to students for a variety of needs. This loan can provide for that extra book for a class or money for gas. The maximum amount for the loan is \$50.00 and must be paid within 10 (ten) working days. Disbursement of funds will be the same day the loan is approved. Applications are accepted up to ten (10) working days before the last day of classes, Monday through Friday from 11:00 am to 3:00 pm in the Financial Aid Office.

Re-payments for both the Short Term and Emergency Loans are made in the Business Office, lower level of Norton Dorm. If you have any questions about these loans, please feel free to come by the Financial Aid Office or call 424-7290.

## Campus Activities Board

### CAMPUS ACTIVITIES BOARD

On behalf of CAB, I would like to thank all organizations who participated in Welcome Back Day. Especially a big **THANK YOU** goes to the members of the organizations who showed up at 7:15 a.m. Without all of you, Welcome Back Day would not have been possible or successful.

CAB is in the process of planning Homecoming. Homecoming Week will begin with *We Can Make You Laugh* a game show, on Monday, Nov. 9 at 8 p.m. Next, a pep rally is being planned in support of the Southern Tech Hornets for Thursday, Nov. 12 in the gym. The time will be announced later. The Banner Contest will take place at the pep rally. Banners should be limited in size to 4' x 8'. Any banner larger than that will be disqualified from the contest. Since these banners will be viewed by families at the basketball game, please keep them in good taste. Banner contest plaques will awarded at the pep rally. The banners should support the Homecoming basketball game, not necessarily the Homecoming theme. The banners will be judged during the pep rally and will be left

hanging for the game. The Homecoming game is Friday, Nov. 13: the Southern Tech Hornets play Allen University at 7:30 in the gym. Then on Sat. Nov. 14, the Homecoming dance will take place at the Roswell Mill from 9:00 p.m. to 1:00 a.m. This year's theme is Winter Wonderland. Again thanks for all your participation in Welcome Back Day!! CAB looks forward to seeing you and your organization participating in Homecoming.

# Career Information:

The following companies have scheduled campus interviews:

- Tue, Oct. 20: Hyatt Hotels - IET, MET
- Tue, Oct. 27 Defense Logistics Agency -(degree TBA)
- Wed, Oct. 28: Factory Mutual Engineering -CET, EET, MET
- Fri, Oct 30 & Wed, Nov. 4 - : Southern Bell -CET, EET, IET, MET
- Mon, Nov. 2 : Lockheed-GA Company -EET, IET, MET
- Mon, Nov. 2: Brasfield & Gorrie, Inc. -CET, CNST
- Tue, Nov. 3: Jaymar-Ruby, Inc. -ApET, IET
- Tue, Nov. 3 : Johnson Controls -EET, IET(Sales), MET
- Wed, Nov. 4: The Lee Company - IET
- Thr, Nov. 5: Shaw Industries - ETE, EET, IET, MET
- Thr, Nov. 5: Synthetic Industries - IET, TET
- Thr, Nov. 5: Norfolk Southern - (degrees posted later)
- Thr, Nov. 5: Metric Constructors - CET
- Fri, Nov. 6: SCI Systems, Inc. -EET, IET

- Fri, Nov. 6: Murata Eric - EET, MET
- Mon, Nov. 9: National Security Agency -ECET (June only)
- Tue, Nov. 10: BellSouth Services, Inc. -CpET, CIS
- Tues, Nov. 10 & Wed, Nov. 11 -Milliken & Co. -EET, IET, MET, TET
- Wed, Nov. 11: Summers Electric Co. - IET (Sales)
- Wed, Nov 11: Southwire Co. - EET, IET, MET
- EET, IET, MET
- Thr, Nov. 12: Oxford Industries - A&TET, IET

Notebooks for companies not pre-screening are posted one week before each interview date.

Pre-screen notebooks are reposted one week before the interview date. You can check at that time to see if you were selected to sign up for an interview.

Pre-screening instructions are posted in the Placement Office.

## The 1987 IEEE Atlanta Software Technology Conference

# ASTEC

Conference Theme: "State-of-the-Art Programming Languages and Software Environments"

Conference Site: Hotel Tower Place  
3340 Peachtree Road NE, Atlanta Georgia 30026

November 12-13, 1987

Conference Features:

- Tutorials
- Buffet Lunches
- Banquet
- Continental Breakfast
- Product Demonstrations
- Technical Sessions
- Refreshment Breaks
- Banquet Speaker
- Keynote Session

\* More information available in IEEE Student Lounge or call 943-8869.



# Faculty Spotlight

-Dr. Ed Vizzini

Dr. Vizzini is a newcomer to Southern Tech and to the South. His hometown is Johnston, Pennsylvania and he has taken over as the new Dean of Arts and Sciences at Southern Tech. For quite some time Southern Tech has been looking for the right man to accept the position of the Dean of Arts and Sciences at Southern Tech. The Sting went to investigate how the search had ended with the appointment of Dr. Vizzini and find out his views about Southern Tech.

**THE STING:** When did you first arrive on campus?

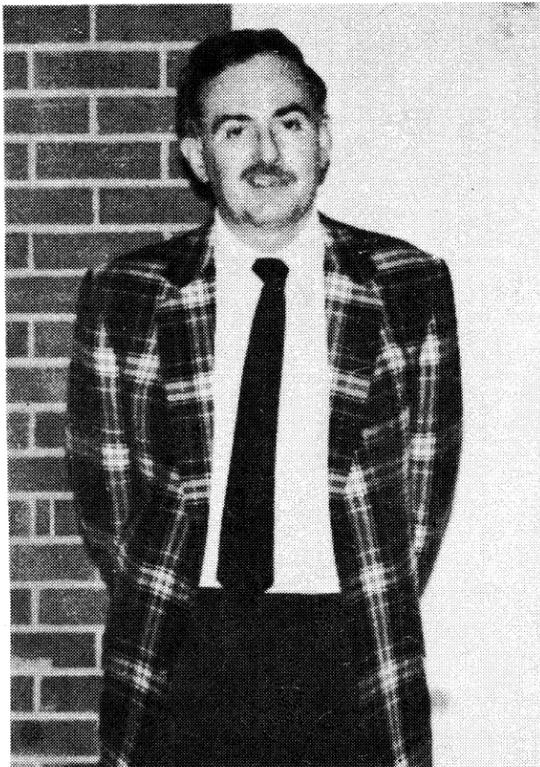
**DR. Vizzini:** I took over my duties on September 10th, so I have been here a little over a month.

**THE STING:** What are your first impressions of Southern Tech?

**DR. Vizzini:** The people seem to be very exciting and excited. Southern Tech seems to be a campus poised for a lot of improvement especially in the renovation of the library and the administration building.

**THE STING:** Tell us something about your background education.

**DR. Vizzini:** I started my career at Pennsylvania State University. I got my Masters degree in inorganic chemistry from the University of Pittsburgh. Later I earned my Doctorate in Crystallography and physical chemistry. I



*THE NEW DEAN of Art & Sciences, Dr. Ed Vizzini also teaches Chemistry. -Photo by Scott Kelly*

participated in a research project of applied nature where I studied a sewage plant. This project was funded by the Environmental Protection Agency and we had funds worth 90,000 dollars to study the plants' capability. I also did some research on the hydrogen bonding in baibecuets. In Johnston, in addition to serving as chairman of the Science division, I also worked closely with the medical community in two counties surrounding Johnston. I served as the chairman

of the Physicians' continuing education for ten years, and initiated many new programs. So I have had a lot of experience in promoting new programs both in a traditional college setting and in the Physicians' continuing education.

**THE STING:** You were widely acclaimed as a very challenging and interesting professor of Chemistry in the University of Pittsburg. How did you make chemistry so challenging?

**DR. Vizzini:** I believe

Chemistry as a subject is itself very challenging. The most important thing is to make it understandable. I believe I was successful in doing that.

**THE STING:** What exactly are your job responsibilities as the Dean of Arts and Sciences?

**DR. Vizzini:** I am still trying to learn that each day. But mainly we are thinking of introducing some new programs within the Arts and Science department to present students with a wider choice. This will further enhance an excellent school for engineering technology.

**THE STING:** The students are dissatisfied with the ill-equipped Chemistry labs. Do you think there are some changes forthcoming in that direction.

**DR. Vizzini:** I have made some personal observations and I agree with your observations. I believe the chemistry labs are being considered for renovation soon. The bids for the project have already been received. This project is high on our priority list and this is one more change I expect to see soon at Southern Tech.

**THE STING:** If you are going to be concerned only with administrative affairs, we are going to miss out on an excellent professor. Are you going to teach anything in the near future?

**DR. Vizzini:** Initially I will be trying to get my feet as an administrator and get some new programs underway. But I definitely want to teach in

the near future. I have had a chance to meet the administrators in Southern Tech and now I want to break the ice with the students in the classroom. I would like to teach day and evening classes and in this way I will get an total perspective of Southern Tech.

**THE STING:** Now let us move to your observations about the South. What do you think about the system of education and the people here?

**DR. Vizzini:** I am still trying to learn the rules of the University System of Georgia and the Board of Regents. I find the people here very easy to approach. The people in the Marietta area are extremely friendly. I have not yet ventured to Downtown Atlanta.

**THE STING:** It must have been a major decision for you to move to the South.

**DR. Vizzini:** Yes it was considering the fact that I had lived in the north all my life. But when I came here for the interview, I was very excited about the changes that could be made. I accepted this position.

**THE STING:** We wish you best of luck in your future endeavors!

**DR. Vizzini:** Thank you for your support. Please bear with me for a little while until I find my feet. But I promise by the end of the year there will be some evident changes in Southern Tech and you will perceive the direction in which we are moving as a school.

**THE STING:** That sounds very encouraging! Thank you very much for your time.

## Dear Study Lady

Dear Study Lady:

**My papers are due all at once this term. I usually end up writing papers at the last minute, but I'm not going to be able to write three at the same time. How can I handle it?**

-Writer's Block

Dear Writer,

I'm going to tell you about something that I call "feeding the unconscious."

Years ago I saw the Science fiction writer Ray Bradbury being interviewed by Dick Cavett on TV. Bradbury was explaining his rather quirky reading habits. He described going to the library and browsing wildly. He might read about the chemistry of the fingernail or how to pave a road or the history of the kazoo.

After this description, Bradbury's face got very intense, and he said, "You've got to feed your unconscious or it'll get you!"

Think about it. What does your imagination do when you're anticipating a paper but haven't started it yet? "I can't find a topic. I can't write in this style. What about my grades? And med school? My mother won't love me. My high school principal will be disappointed!"

Here you see an imagination starving for something constructive to do.

Now consider a different scene. How many times has this happened to you? You've taken some preliminary steps on a project. You aren't sure what to do next, so you put it aside for a while. You're in the middle of something completely unrelated, a voice lesson perhaps. Just as you hit a high C, you shout, "That's it!" And suddenly the whole project fits together.

This process does not occur unless the project has already been started. It doesn't happen

unless you've given your mind some material to work with.

So what happens when you start a paper two nights before? The whole thing gets clawed out of the top two inches of your brain. There can't be any from-the-gut insights, because your gut hasn't had anything but anxiety to ponder. Here's what I call the nibbling approach. Take some of the time and energy that you're pouring into panic-stricken fantasies and devote it to "feeding your unconscious." When you're in the Library, stop by the card catalog and see what's available on a few tentative topics. You've checked out some books? Take a few minutes to look at the tables of contents and skim a few chapters. You're getting the gears turning. Now obviously there will come a time when a little bit here and there will have to be accompanied by long hours of concentrated work. However, the same principle holds. If you start sooner rather than later, you'll have time to let

some of the work happen while you're swimming or running or having a midnight snack. Snacks for the body, snacks for the mind ... Feed your unconscious, and it will serve you faithfully, sometimes suddenly, and always well.

**Confidential to Hardhead:** No, sleeping with the book under your pillow won't help you get ready for a test. However, here's the real-world version of that fairy tale. Take a few minutes to review today's reading just before going to bed. The material will have 6, 7, 8 hours of uninterrupted time for sinking in. Besides, you'll sleep more comfortably if you'll take that book out from under your pillow.

You can send your Study Lady questions to *The Study Lady*, Emory University, Atlanta GA 30322

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## IFC Raises Cash For Leukemia Victim

Press Release

The Southern Tech Interfraternity Council (IFC) held a benefit car wash for Nakia Bennett, a victim of leukemia. The drive, headed by Jimbo Hall, was held on Sat., September 26 at the Hardees and Mighty Casey's on Spring Road near Cumberland Mall. The IFC would like to thank all who participated in the fundraiser (including Officer Dobbins of Campus Safety, who brought this to our attention) and extends their best wishes for the future to Nakia.



# GREEKS AND CLUBS



## Alpha Delta Pi

By Keri Pearce

We hope everyone has finally settled back into the same old grind of going to class and studying. The AD-Pi's thought everything would settle down after Formal Rush was over, but we were way off base.

On October 10, ADPi had a terrific initiation. Congratulations to our three new sisters:

Cheryl Cain  
Keri Pearce  
Sheila Rose

They are all fantastic girls, and they will definitely be a huge benefit to our chapter

After our successful Formal Rush was over, we started Open Rush and were very proud to extend a bid to our newest pledge, Sandy McLure.

Your're a great girl Sandy, and we're happy to have you. In honor of our new pledges, we are having our annual Pledge Dance on October 24th. This is your night to shine, girls. We hope you will have a wonderful night and one that you will always remember.

ADPi is sponsoring our 2nd Annual Mocktails Party on October 22nd. Different organizations will be submitting recipes for their favorite non-alcoholic drinks. Prizes will be awarded for the best drinks. We hope everybody will show up and make this event a huge success. CHEERS!

associate members: Chris Morgan, Jeff Clark, Randy Crews, Chris Heenan, Ery Fisher, Will Webb, Mike Swab, Doug Uscio, Kevin Stacy, Chris Payne, Joel Preston, Stephen Barrett, Richard Bloomgren, David Harris, Ron Danes, Scott Whittle, Ron Conroy Jr., Jason Sumner, Tim Ritter, and Thomas "Bongo" Morris. Good Luck!

We would also like to congratulate our newest brother Buddy Reed. It's great to have you, Buddy!

We would like to thank the ADPi's for a great social. We had a blast on the ultimate party boat! (Bellyflop, anyone?)

PI KAPP: "WE ARE THE BEST"

der, Mark Williams, Chris Barry, Eric Ewald, and Mike Ostrowski. Congratulations men on making what will be one of the most rewarding decisions in your life.

TKE would like to thank the ladies of Gamma Phi Beta for having a hell of a mixer. I think that most of the brothers have recovered by now. It was an excellent way to start off the quarter with a bang. We are looking forward to the next one already.

Football has cranked up and TKE won its opener against Sig Eps by multiple touchdowns. Tekes were lead by quarterback Scott Hearnden and the iron clasp defense. We are looking forward to playing the rest of the Greeks.

## Campus Crusade For Christ

By Darrell Hendley

The brothers and sisters of Campus Crusade for Christ would like to invite everyone (individuals, fraternities, sororities, clubs and faculty) to join us in true Christian fellowship. What is Campus Crusade for Christ? CCC is an interdenominational organization of Christians whose goal is to build a movement of evangelism and discipleship on college campuses all over the U.S. and here at Southern Tech. The founder and president of CCC, Bill Bright, started the ministry in 1951. Mr. Bright has said, "I pray that you will join with us as we continue to carry the gospel to our nation's campuses. Together we can make a mark on the world for Christ that will never be erased. We can help fulfill the Great Commission on the campuses of America and of all nations in this generation."

(continued above)

Here at Southern Tech, we have the same goals as Mr. Bright. "Tuesday Time-Out" is our weekly meeting that is held every Tuesday from 12-1 pm in the Exhibit Room of the New Building. The meeting involves skits, singing, testimonies, and speakers. We have a blast during this time!!! CCC has two socials a quarter with Kennesaw CCC. This fall is real special! A Fall CCC retreat is planned at Rock Eagle on Oct. 30-Nov. 1 for only \$39. We'll be joining Ga. Tech, Kennesaw, UGA, Ga. State, and Mercer. Also, CCC has two international conferences a year, a Christmas and Spring Break Conference.

Come to "Tuesday Time-Out" on Tuesdays from 12-1 p.m. and see what we're all about. We sincerely want to meet your spiritual needs and help your growth in Jesus Christ. For more info call Randy Richardson or Darrin Hendly at 428-5326.



## CAB Applications

By Carl P. Lobaugh,  
Executive-Vice Chair, CAB

Beginning Fall Quarter 1987, applications are being accepted from those high spirited individuals who would like to get involved with the Campus Activities Board (CAB). We are looking for 15 to 20 individuals who are eager to make friends and creative decisions as to the development of campus activities.

Campus Activities Board is responsible for selecting entertainment for our campus. We have great fun in meeting entertainers, negotiating contracts, and being a part of "behind the scenes" in these events. There are six committees to choose from:

Special Events  
Concerts  
Lectures  
Films  
Recreation/Novelty  
Public Relations

All are challenging and promote growth of the individual. In addition to on-campus projects, we also participate off campus.

CAB belongs to a national organization called the National Association of Campus Activities (N.A.C.A.), which covers hundreds of

colleges over our country. We participate by attending a national convention, which will be in Washington D.C. this year, and by attending a regional convention which is for the South Eastern Colleges. At these conventions, we watch and rate professional performers such as comedians and lectures to rock bands to jazz bands. Here you get to meet them and their agents, you also get to meet other students, and participate in conferences about numerous subjects that could promote growth, not only for your school, but also for your interests.

CAB also goes on retreats, which is when we leave campus to some hideaway and discuss matters on the improvement of our organization and of future events. But don't think that we are all work, we also have a great time at these retreats and conferences.

So come to the Student Center Office for more information on how you can become an active member of our organization, and ask for Susan Dudt or call at 424-7374. Or just stop by my room (Howell 331) and I'll answer all your questions. Oh yea, there are no fees or dues to worry about - so what are you waiting for, its a perfect resume builder.

## ACM

By Shawn Tapley

The SCT branch of the Association for Computing Machinery (ACM) received its charter this past summer. For those of you who didn't know, this is a club for computer science majors. Don't let the name fool you; when the club was formed in the late 1940s, computers were referred to as "Computing machinery." The Association however, is for programmers.

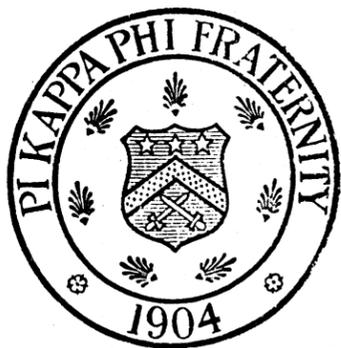
Many professionals are in the ACM as well as students all across the USA. Students receive big discounts when joining. A one year membership for students is \$30.00. The membership fee covers a one year subscription to "Communications of the ACM," a magazine on current computer related issues. Members are also invited, for a slight extra fee, to join Special Interest Groups (SIGs) on a variety of subjects such as software engineering, graphics, operating systems, ADA and 29 other topics.

In the near future, the ACM will have its National Conference in Atlanta. Admission is free to members but quite costly to everyone else. At the conference there will be many state-of-the-art computer displays, and perhaps more importantly, there will be many company recruiters interviewing potential employees. SIGGRAPH (Graphics Special Interest Group) will also hold its National Conference in Atlanta in the summer of 1988.

The SCT branch of the ACM is planning to get a programming team together to compete in upcoming events. They are also planning social functions.

If you're a CIS major, this is your chance to keep up with changing ideas in the computer field, join special interest groups, attend the National Conference and meet other CIS majors. On top of all that, it's a great resume credit.

For more information, contact Professors Schroder or Sage.



By Ricky Gibbs

The Epsilon Kappa chapter of Pi Kappa Phi would like to thank everyone who went through Rush and who helped with Rush. We had an outstanding Rush and yes, we are number 1 on campus.

We would like to congratulate all of our new



## Tau Kappa Epsilon

By Zack Amacher

TKE would like to welcome its 14 newest members into their associate member period.

They are as follows: Andy Bowen, Brad Brannon, David Ferguson, A.J. Governale, Shane Hylleberg, Casey Jones, Rick Payne, William Tapp, Scott Whitemore, Jeff Har-



## Sigma Nu

By Bob Bemister

The brothers of Sigma Nu wish to extend a warm welcome to the new fall pledges. The men who have chosen the legion of honor are: Alan Johnson, Bill Johnson, Bry Burham, C.L. Clark, Danny Crumley, David Miliken, Jamie Hunt, Joel Mahoney, John Jones, Keith Jones, Mark Gravely, Robbie Bible, Scott Ramsey, Shane Bowen, Shane Garrett, Shawn Slate, Stephen Bush and Todd Guerin. Congratulations to these fine gentlemen. Remember the essentials and get those interviews. The interviews are the key to knowing each brother. Good luck and work hard.

A big thanks goes to the Social and Risk Committee for the excellent party to start this quarter rocking. We stayed late and partied hard. Don't worry, the red stains come out after a few hundred or so washings. Our next party, The Halloween Monster Bash, should be even better after the excellent trial run. Do be there.

Sigma Nu athletes are on the victory road. The football team is one and two and has pulled together into a close group. They shouldn't put anymore games in the lost column. Our next game is the 15th at 5:45 against the Hillbillies. In volleyball, the Snakes boast an unbeaten record as we face the Lambda Xeta Alpha Thursday at 7:30. The Snakes are looking good and heading for volleyball champs, again. Our second team, the Knights, have yet to fill the win column with anything but zero's. They have showed they can do it and will soon be strong contenders. Let's get out there and show that great team spirit. Everyone show up for the games and make noise!



By Gail R. Evert

We had a fantastic attendance at this past Tuesday's business meeting. Thanks go to all members attending. At the meeting the Files Committee reported successfully discussing several methods of member's access to the test and lab files. General members voted and approved

As you may know, Delta Sigma Theta Sorority, Inc. is the "new" sorority on Southern Tech's campus. Pi Nu Chapter was chartered May 29, 1987 with seven members. We are proud to say that with a lot of hard work and determination, our hopes have become a reality.

Delta Sigma Theta sorority is a "public service" sorority. To launch our commitment to

money for purchasing binders.

More discussion is planned for the next File Committee meeting on October 15. Nominations have been made for an IEEE representative to the SGA. The election for this position will take place at the next business meeting scheduled for November 3. A trip to Lockheed to view the Advanced Flight Simulation Center is confirmed for November 5 at 1 pm. The sign-up sheet is posted in the IEEE lounge and sign-up is limited to 15 students. If you would like to go, please stop by and sign up. We will also allow alternates to sign up in case any of the first 15 to sign up are unable to go for any

reason.

The next meeting is set for October 27 and will feature our own EET Department's Professor Preston White. As seen in earlier STING articles, Professor White worked at the Kennedy Space Center this past summer. He has agreed to talk to the IEEE about his experiences with NASA. He will also discuss co-op and career opportunities at Kennedy Space Center for Southern Tech EEs. Remember, local dues must be paid by drop day so we can start budgeting for the end-of-quarter luncheon and party. Plus, if anyone knows of a good party spot, come to the next meeting and let us know so we can start planning.

## Delta Sigma Theta

service, the ladies of Pi Nu chapter worked diligently this summer with Channel 2 WSB-TV's Family-to-Family back to school project included administering sight and hearing tests, and distributing health information and school supplies. Our next endeavor will be a Voter Registration Drive and Seminar. We ask all of you to come out and support this much needed effort.

We will also be sponsoring a Halloween "Monster Bash" on October 30, in the Student Center Ballroom. The ladies of DST will present a step show before the party. So, put on your best costume and join in on the Halloween fun. Congratulations to the Spinners of Alpha Phi Alpha Fraternity (Jeff James, Anthony Mason, James Bartell, and Tony Sanders). Good Luck!!

Pophan, Don Ngyun, Eric Groucho, Rob French and Charlie Johnson.

The fund raiser at Prater's Mill was gangs of fun, some of us got "trashed" while the rest did a "lot". We owe big thanks to Mikey Sims and his parents for letting us sleep at their humble abode.

Congratulations to Andy and Linda who now share the same last name, moreover (I always wanted to use that word) Teresa and Chris share one last name also.

I composed this entire article and I never once made a fused sentence.

It's great to be a Sig Ep!

Phi's first Fraternity of the Month. Thanks for everything and keep up the good work!

On October 24, the Gamma Phi's will be having a fund raiser at TechFest. We will be giving away free cokes and will be selling baked goods. Come by and see us and meet our great new pledges.

Although there is a major NFL strike going on, Southern Tech is still blessed with great football talent. All the sisters would like to wish all the fraternities good luck in their "season." Rumor has it that David Lambo is the hottest draft choice around.

Stay tuned for more details!

## Sigma Phi Epsilon

By Dave (Sharky) Paul

The brothers of Sigma Phi Epsilon would like to extend a welcome to the fine men who decided to make this their fraternity. Listed in no particular order, we welcome: Russ Cowart, Al Holstein, Brad Cook, Jeff Shropshire, Mike Lankford, Jim Prater, Mike McDonald, Troy Mathis, Jon Grant, David Pate, Jeff Sams, Randall

## Gamma Phi Beta

By Heidi Brown

The sisters of Gamma Phi Beta would like to thank the brothers of Tau Kappa Epsilon for the great Mardi Gras social Friday, October 9. Special thanks to Keith Milford, Social Chairman, Lisa Carroll and Kenna Rowland for all the hard work and for making the social so much fun.

The sisters would also like to congratulate Tau Kappa Epsilon for being Gamma

## WE WANT YOU!

Looking for **EXCITEMENT?**

Looking for a **LEARNING EXPERIENCE?**

Interested in:

**Photography  
Journalism  
Page Design**

## JOIN THE YEARBOOK!

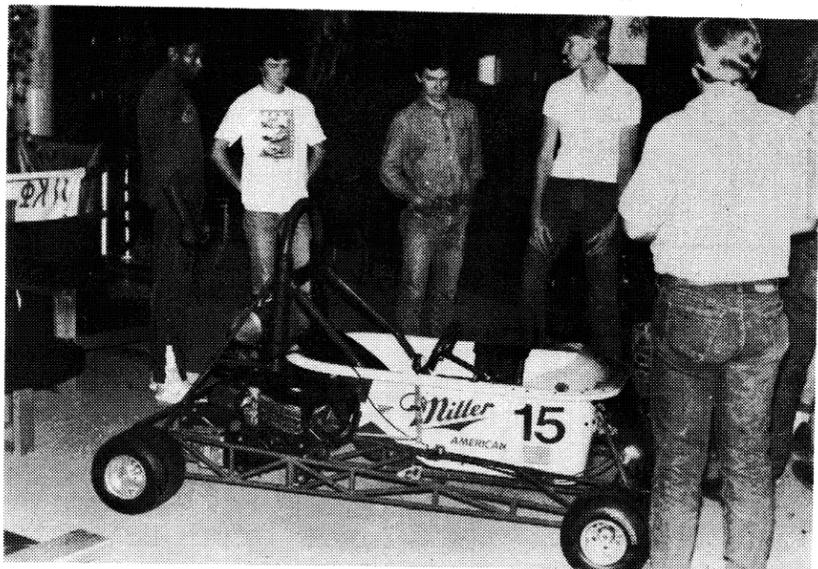
It's guaranteed to be a

**REWARDING EXPERIENCE**

Come by the Log Office, the room by the BIG SCREEN T.V. in the Student Center and fill out an application or give us a call at 424-7303.



# SPORTS AND RECREATION



ON DISPLAY: Students examine one of Team Miller Beer's Racing Tubs. Photo By Scott Kelly



## Bathtub Racing a SCT Speciality

By Mike Swab

"Southern Tech has the only land motorized bathtub race in the world", says Ken Langley, Director of Public Relations and team manager for Miller Racing. The practice of turning a 140 pound cast iron tub into a high tech racing machine is getting national recognition from sources such as **Motorweek Illustrated** and **Diamond P.**

It seems that our racing tradition had its roots in the fraternities. The fraternity brothers would "Drag tubs filled with ice and beer through the mud and whom ever finished first would win," according to Mr. Langley. Our racing tradition then progressed to the "dinosaur" stage. The tubs were large, heavy motorized machines that raced around a closed course. Then, in 1976, the tubs that we have today started to emerge from their humble beginnings. This new generation of racers have acid dipped tubs to reduce weight, quad disc brakes and high tech

moto-cross engines. The cost of producing tubs is reduced by sponsorships from large companies such as Miller and Lever 2000. Small local companies also sponsor racers and as many as six may sponsor a single tub. According to Mr. Langley, "Sponsors are out there. You just have to apply yourself to get them." The cost of bathtub racing is not that high as compared to other forms of racing." A tub can be entered in the Sportsman class for \$1500.00. The main thing is to finish the race, not to go fast. The school and BRA pays for the insurance, so the only cost to the racer is start up costs and about \$1000, a year for maintainance", says Ken Langley. Racing in the SCT tub race is open to all students and alumni of SCT and a few outside colleges.

The next race is on November 7th and 8th and is sponsored by Lever 2000 Soap. This is also BRA's 21st year in bathtub racing. If you are interested in racing or just want more information, the BRA has meetings every Tuesday at SCT at 8:00 pm. "Come out and have a good time racing."

### SOUTHERN TECH BASKETBALL SCHEDULE 1987 - 1988

NOV.	13	Fri.	Allen University (SC)	Home
	17	Tues.	University of Montevallo (Ala.)	Away
	21	Sat.	Lincoln Memorial (Tenn.)	Home
	27	Fri.	Knoxville College (Tenn.)	Home
	30	Mon.	Florida Memorial (Fla.)	Home
DEC.	4	Fri.	HORNET CLASSIC TOURNAMENT	Home
	5	Sat.	(ST, Limestone, Clark, Earl Paulk)	
	11	Fri.	*Oglethorpe University	Away
	17	Thurs.	WASHBURN (KS) TOURNAMENT	Away
	18	Fri.	" " "	Away
	19	Sat.	" " "	Away
JAN.	6	Wed.	**Piedmont College	Home
	9	Sat.	**North Georgia College	Away
	11	Mon.	**Georgia Southwestern College	Home
	13	Wed.	**Berry College	Away
	16	Sat.	**Shorter College	Away
	18	Mon.	**Kennesaw College	Away
	20	Wed.	**LaGrange College	Home
	23	Sat.	**Georgia College	Away
	27	Wed.	**Piedmont College	Away
	30	Sat.	**North Georgia College	Home
FEB.	1	Mon.	**Georgia Southwestern College	Away
	3	Wed.	**Berry College	Home
	6	Sat.	**Shorter College	Home
	8	Mon.	*Oglethorpe University	Home
	13	Sat.	**Georgia College	Home
	17	Wed.	**Kennesaw College	Home
	20	Sat.	**LaGrange College	Away
	27	Sat.	Knoxville College (Tenn.)	Away
	29	Mon.	University of Montevallo (Ala.)	Home
MAR.	5	Sat.	DISTRICT 25 PLAY-OFFS	TBA
	7	Mon.	" " "	"
	9	Wed.	" " "	"

\*DENOTES DISTRICT 25 GAMES

\*\*DENOTES BOTH GEORGIA INTERCOLLEGIATE CONFERENCE AND NAIA DISTRICT 25 GAMES

HOME GAMES - 7:30 PM

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Phone: 423-7029

# Outdoor Update

By Mark Chastain

Although this weekend (October 24-25) will be busy, it is sure to pose a dilemma for the diverse sportsman. Closest to SCT is the GSSA gun show at the Cobb Civic Center. Guns, accessories, ammunition and supplies will be available in variety and at reasonable prices.

Since the last day of the month is the last day of trout season, this weekend is the last full weekend of trout season. But don't despair, Georgia has several excellent year round trout streams. Some of the more accessible and better known ones are the Toccoa River, certain portions of the Chattahoochee, and several smaller streams in the mountains.

Probably the most important event of the weekend is the open of deer season. The

"orange army" fills the woods Saturday with greater numbers than any other day of the season. Opening day is historically the most productive day of the season since the deer have had their guard down all summer.

Deer season opens statewide October 24 but seasons vary according to geographic region. Northern zone runs through December 6 and reopens the day after Christmas until New Year's Day. Southern zone hunters don't have to stop until January 10.

The leaves are continuing to change throughout the South. If what you have seen so far hasn't impressed you, try a ride in the mountains. The Zell Miller Mountain Parkway (I-575 north of Cherokee County) is a scenic route to the heart of the Blue Ridge Mountains. Or you might like to try



Tennessee and North Carolina.

Whatever you do, wherever you go, just remember to respect your fellow man and enjoy the outdoors as God wanted us to do.

## PUZZLE SOLUTION

P	A	U	S	E		A	L	T	E	R		
A	R	R	I	V	E		A	P	I	A	R	Y
S	T		T	E	M	P	T	E	D		R	O
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H	O	T	T	E	R		R	E	D	S		
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T	R	E	A	T			P	R	E	S	S	

## 101 Things To Do With *The STING*

### No. 2

*Clean your car windows without streaking.*

## Southern Tech Linked

By CAB

The College Satellite Network is an interactive telecommunications link between college campuses and world leaders, critics, and advocates or virtually any country and topic. CSN broadcasts live from various parts of the country and the world to unite advocates and proponents of many topics and ideas. College students are able to call and ask questions and make comments to the various speakers. Southern Tech is now part of the College Satellite Network's family of over 400 campuses.

The College Satellite Network also brings nationally renowned performers live in concert to our campus. Pepsi also sponsors the Satellite Concert Tour. Several acts are broadcast from various parts of the country and the show is hosted by Martha Quinn, formerly of MTV.

Early in Fall Quarter, "Sex on Campus" was broadcast. The show was received well by those who attended. It was a straight-forward discussion about sexual practices on typical campuses, AIDS, condoms and abortion. The show was excellent.

The Campus Activities Board has planned six of these Exploration Series and four concert broadcasts throughout the academic year. CAB would like to recognize WGHR for their technical and promotional support and help.

Exploration Series:

- Oct. 21 8:00pm: American Foreign Policy and Dissent
- Nov. 18 8:00 pm: Science and Technology
- Feb. 17 8:00 pm: Election 88
- Mar. 16 8:00 pm: Drugs: Where Are We?
- Apr. 22 8:00 pm: Money, Power and Success

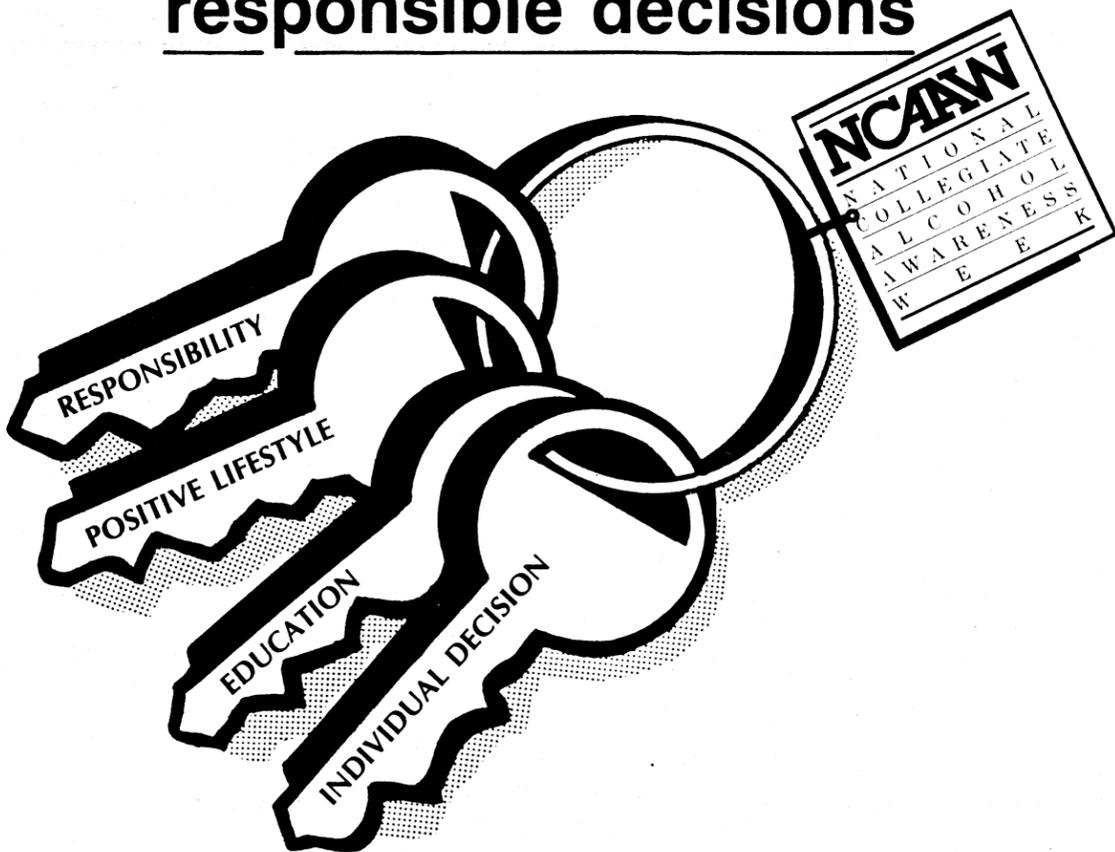
Pepsi Satellite Concert Tour '88

- Nov 18: following Exploration program
- Feb. 20: 8:00 pm
- Apr. 8: 8:00 pm

Ask experts on AIDS



## The keys to responsible decisions



When it comes to alcohol abuse - you hold the keys to prevention

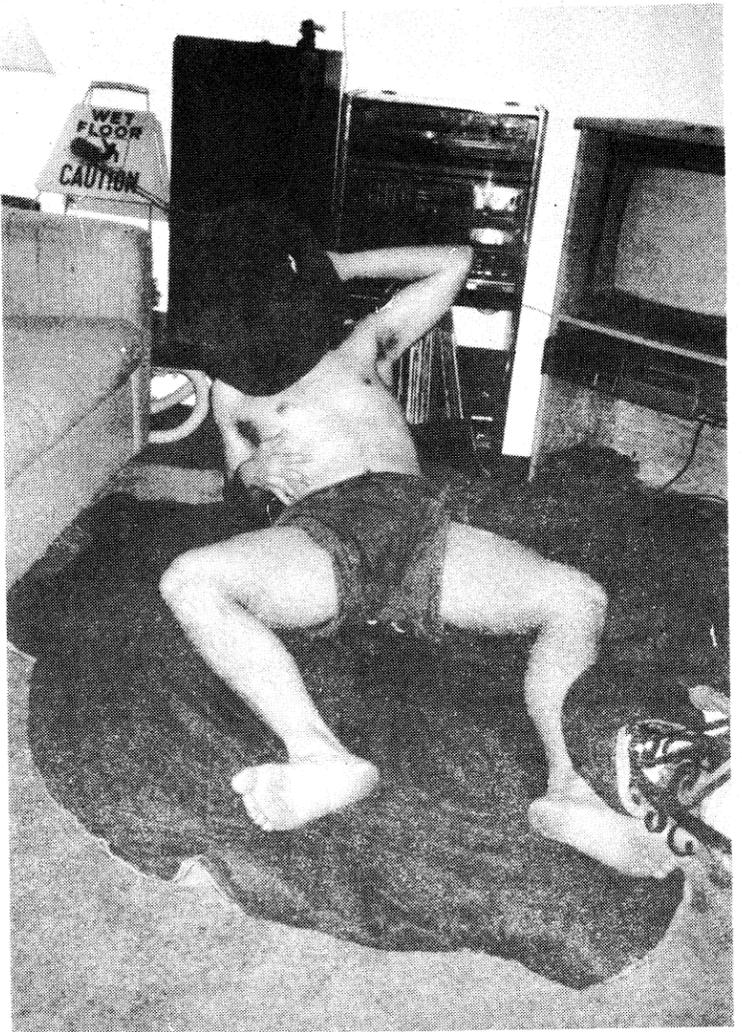
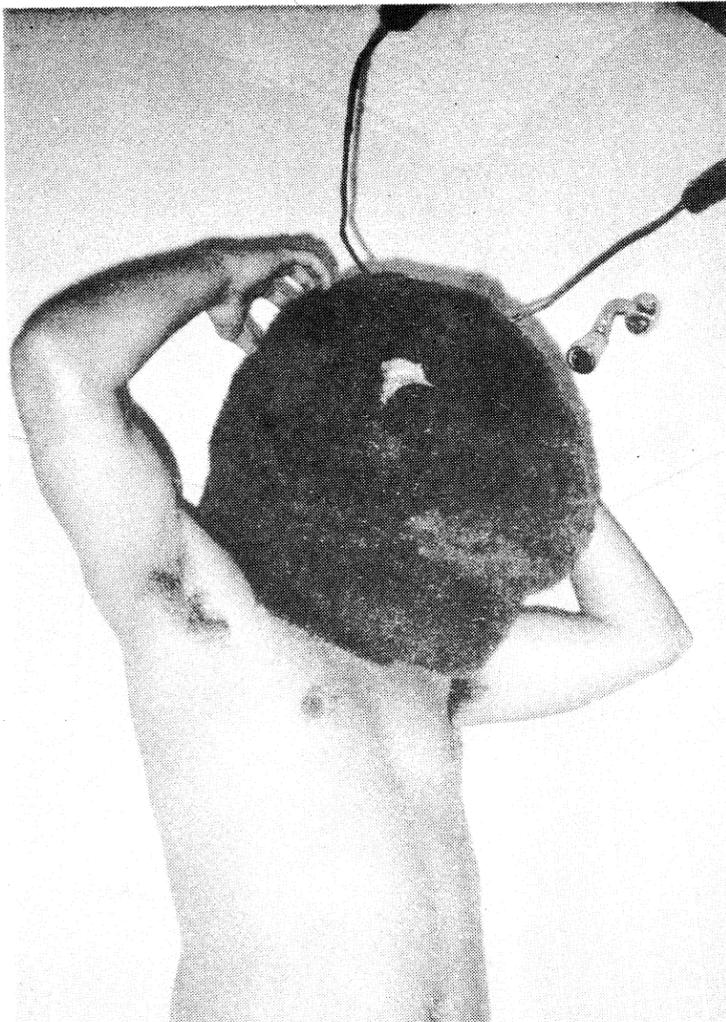
Support

National Collegiate Alcohol Awareness Week

OCT. 19-25, 1987

# Stinger Exposed!

After a long and arduous stake-out, our reporters finally captured some candid photos of our school mascot. A well known party animal, Stinger will be available for autographs during the upcoming Basketball season.



## New HP Lab to Open Soon

By Jeff Carroll

A new applied computer science lab is being constructed in room 4212 of the new academic building for housing Hewlett Packard and other related computer equipment. The room is divided by a glass window partition that separates the user area terminals from the machines. The HP equipment will be used to create realtime

programs. Realtime processing demonstrates how the computer interacts with its environment under a given time demand and is accomplished by writing programs primarily in Fortran which utilizes the realtime (RTE) executive. There are two types of programming available on these machines: sequential and concurrent. Sequential programming allows two or more programs to run at the

same time. Thus, realtime programming gives the user exposure to predict, perform, and analyze environmental problems using simulation and modeling techniques. Additional equipment used in this room consists of Gerber components and Apollo workstations for use in graphic capacities. Completion of the room is expected to be within the next two weeks.

## The Graduating Senior

By Jeff Reynolds

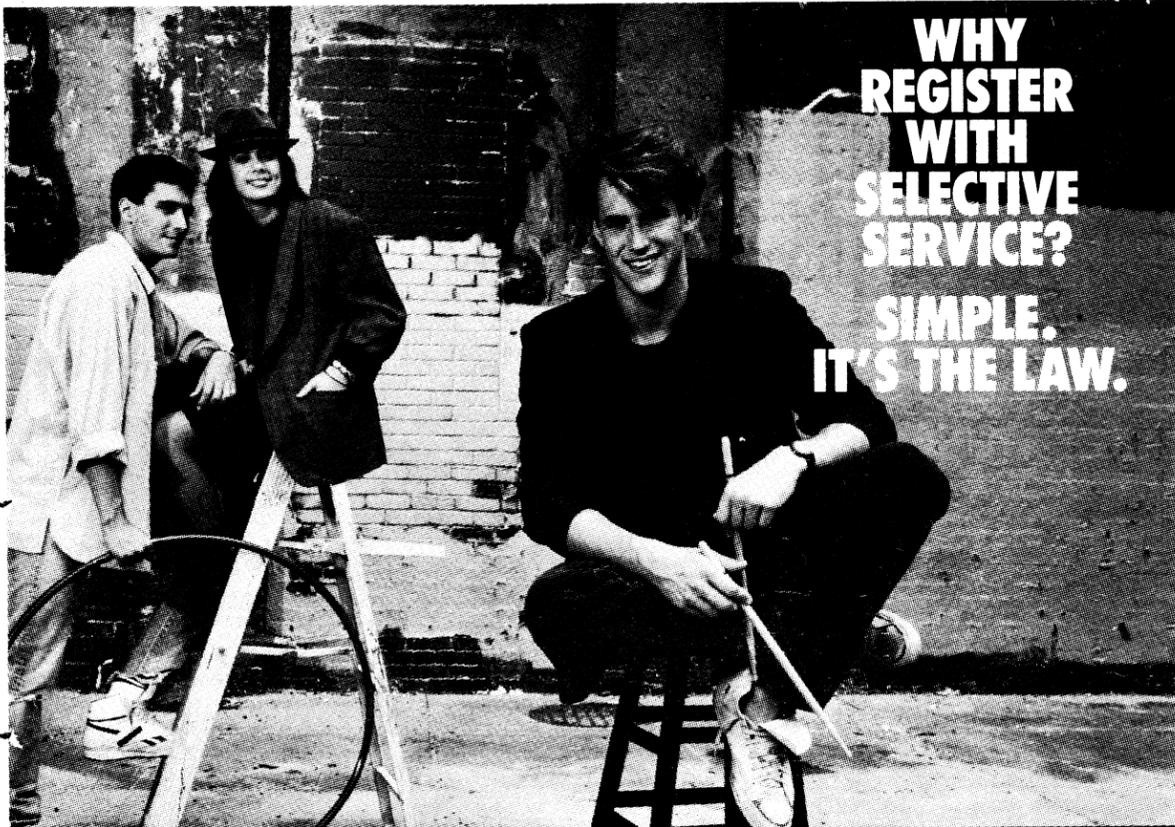
I am the graduating senior that you all have seen before. It seems there is a pitfall in the system. I have reached the motivation problem that graduating seniors fall into. I remember as an underclassman, I knew some seniors who had become lazy and I felt that was so stupid. I said I would never get like them. It's happened.

Here are a few examples of my problem. Summer quarter I worked on my resume, but I have not made any adjustments to it. I went to the Placement Office Orientation meeting four weeks ago and have not been back down there. I bought two suits to interview with and I have worn them to the Peachtree Cafe for dinner. My hair hangs below my shirt collar and I have no desire to get it cut. I have even computed the lowest grades I need this quarter to maintain my GPA.

I am taking only 13 hours this quarter and it's relatively easy since only one of the classes actually meets. I stretched the truth to one of my professors about a homework assignment. I actually was just lazy and did not do it. The professor knows who she is, but it's OK, she didn't buy it anyway. I work 20 hours per week at my job for beer money, but I quit drinking

three weeks ago. I thought it was a step in the right direction, but now I just feel better in the mornings. So, now I use the extra money to go out of town on the weekends. I have a special friend who I spend every minute of my free time with. She is the only motivation I have at the moment. I hope everyone can find someone as wonderful as she is.

After being in school for so long, I have found that I just can't wait to graduate. I used to not understand the "Lazy" graduating senior and his ineptness for success. However, it's very easy. It's the 4th week of school. I hope writing this article will help motivate myself into the right direction. I also hope you can get something out of it too.



**WHY REGISTER WITH SELECTIVE SERVICE? SIMPLE. IT'S THE LAW.**

If you're a guy about to turn 18, you need to register with Selective Service at the post office. The reason is simple—federal law requires it. Registering is also simple. You just fill out a card. It only takes five minutes.

Why make life difficult? Register with Selective Service. It's quick. It's easy. And it's the law.



# Fall Career Days



# Library Update

By Rob Duggan

Southern Tech students can fine their job search skills Tuesday, October 20, and Wednesday, October 21, as the Placement Center sponsors Fall Career Days. Over the course of these two days, students will have the opportunity to:

- \* Have their resumes reviewed and critiqued,
- \* Be advised on appropriate dress for the job search,
- \* Get tips on how to develop and prepare a resume,
- \* Meet with industry representatives from several major companies.

"A student should start his/her job search no later than nine months before expecting to graduate," according to Placement Center Director Paul Smith. This workshop is specially scheduled for any student expecting to graduate next June or even a quarter or so beyond.

"Students who meet with industry representatives will have an excellent opportunity to make contacts as well as get an idea of the job opportunities that exist at these companies," Smith said. Students are strongly encouraged to take advantage of this opportunity to prepare for all important job search.

Fall Career Days 1987 Schedule of Events:

Tuesday, October 20  
12:00 noon - 1:30 pm  
**Career Awareness and Self-Evaluation**  
Student Center Ballrooms B & C  
By: Nova Temporary Services, Inc.

4:00 pm - 5:30 pm  
**Appropriate Dress for Job Search**  
Student Center Ballrooms B & C  
By: Don Smith - Zachry, Town Center

Wednesday, October 21  
12:00 noon - 1:30 pm  
**Resume Preparation and Development**  
Student Center Ballrooms B & C  
By: Gwen Bridges, Lockheed

2:00 pm - 5:00 pm  
**Resume Critique**  
Student Center Ballrooms B & C  
By: Southern Tech Faculty and Industry Representatives  
Professor Jo Pevey - Southern Tech  
Professor Barbara Woods - Southern Tech

- Ron Van Matre - Lockheed
- Toby Rodgers - Georgia Marble Co.
- Steve Pound - Shaw Industries
- Glen Dyer - Westinghouse Electric Corp.
- Craig Fisher - Johnson Controls
- Paul Williams - Bell South Services
- Susan O'Toole - Scientific Atlanta

By Tim Glover

Phase II of the library construction is well underway, with the completion date now in sight. The asbestos is all gone and the structure is almost completely dried in.

Drywall work is completed, the sprinkler system is in, and the ceiling grids are almost completed on the main level. The second level is running on schedule, just a little behind the main level.

Outside, the sidewalks and amphitheater are nearing completion. Masonry work for the stage is done and the slab is poured. The stage will have two sets of stairs, one coming up from the dorms, and one set coming from the sidewalk in front of the south face of the library. Several rows of curved seating, with the backs facing Norton dorm, will be located on the stage. The terraces can serve for additional seating. I overheard one suggestion that the am-

phitheater would be ideal for a graduation ceremony. While no firm decision has been made yet, President Cheshier is definitely considering this possibility.

The belltower, in case anyone is wondering, will be installed the first week of November. Mike Sizemore and Jeff Floyd, of Sizemore-Floyd Architects, improved the design, which is why we don't have the tower yet. The original design was a steel space tube frame without any bells. The new design incorporates three operating bells, the largest weighing 700 pounds.

The entire job will be completed by mid-November. One interesting first use of the renovated section will take place November 11, 1987, in the seminar room on the main level, when the Board of Regents will meet there. I can't wait to see the completed library!

## Alpha Delta Pi

### 2nd Annual Mocktail Party!

Thursday, Oct. 22  
7:30 in Ballroom B

## JUNIOR EXECS

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### QUALIFICATIONS:

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### LOCATION:

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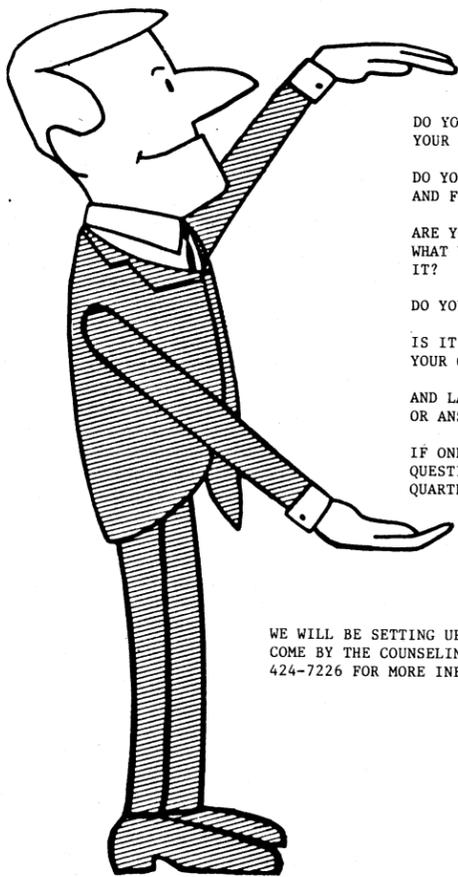
1-800-533-0915

Navy recruiter on Campus Oct. 27.

NAVY OFFICER PROGRAMS

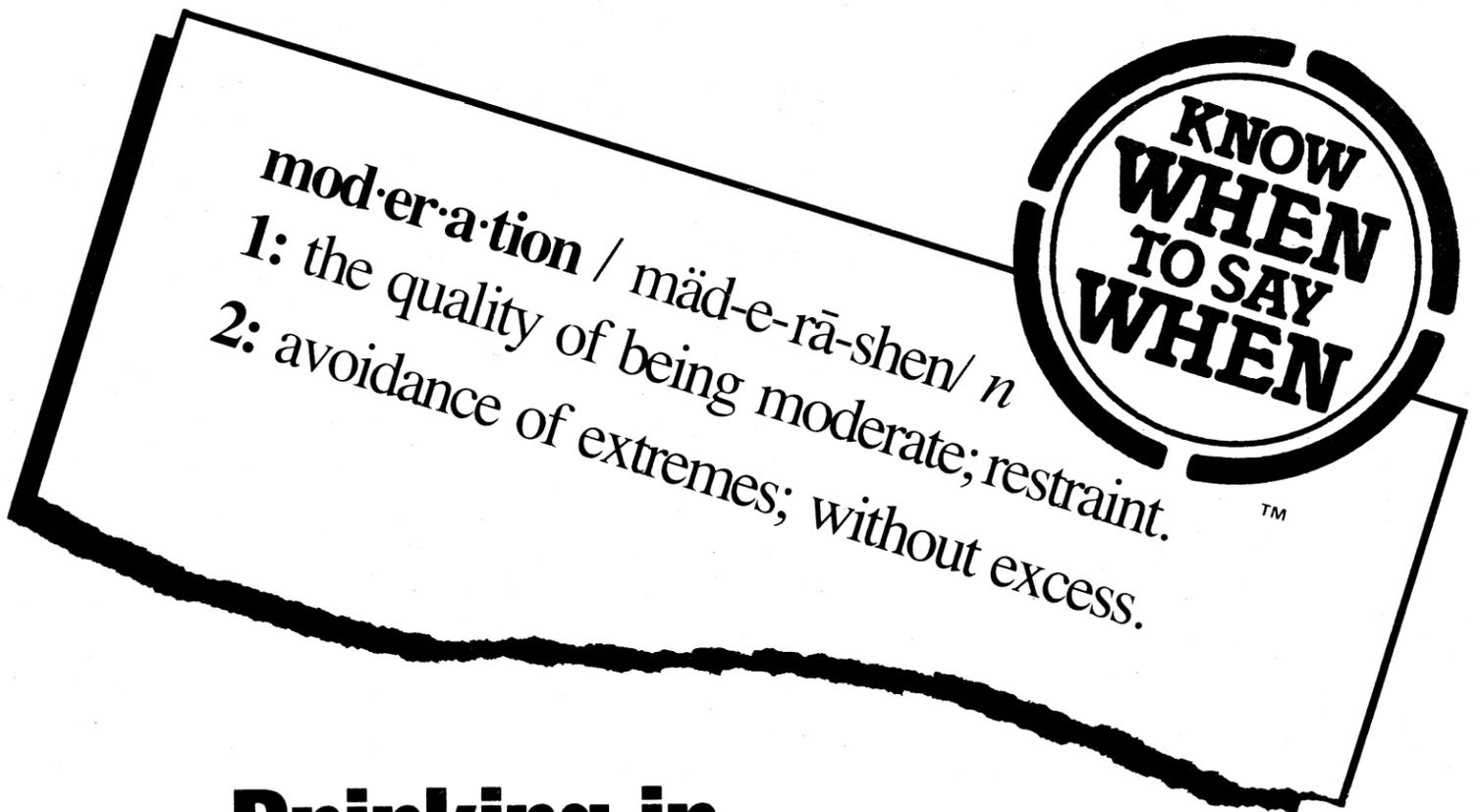
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- DO YOU HAVE DIFFICULTY SETTING LIMITS AND FEELING GOOD ABOUT IT?
- ARE YOU UNCOMFORTABLE WHEN YOU ASK FOR WHAT YOU WANT AND THEN FEEL GUILTY ABOUT IT?
- DO YOU HAVE DIFFICULTY SAYING NO?
- IS IT UNCOMFORTABLE FOR YOU TO STATE YOUR OPINION TO OTHERS?
- AND LAST, DO YOU FEEL INHIBITED TO ASK OR ANSWER QUESTIONS IN CLASS?
- IF ONE OR ALL OF YOUR ANSWERS TO THESE QUESTIONS ARE YES, JOIN US THIS FALL QUARTER TO LEARN HOW TO TAKE CONTROL.

WE WILL BE SETTING UP TIMES BASED ON YOUR AVAILABILITY. COME BY THE COUNSELING CENTER OR CALL DONNA HORTON AT 424-7226 FOR MORE INFORMATION.



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