



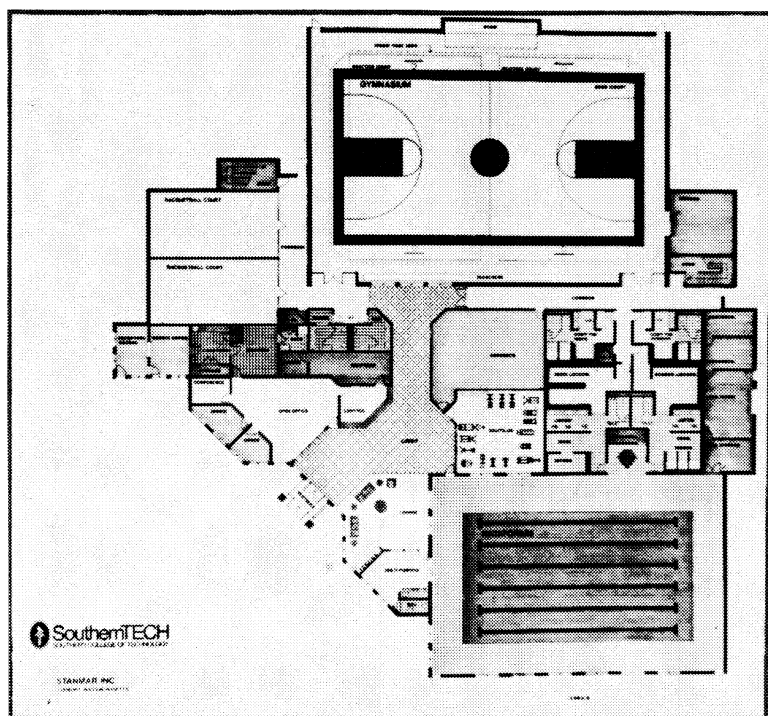
# The Sting

Official Journal of the  
Nation's Foremost  
Engineering Technology  
College

October 16, 1990

Volume XLIII, No. 13

## SCT Seeks \$2 Million Loan for Athletic Complex



Oooh. Aaah. Look at this groovy indoor recreation center, with standard indoor pool, basketball court, racketball courts, and jacuzzi. And all this can be ours if the Price is Right. -Photo (over and over) by Bill Finnick

By Ed Hardy  
Editor-in-Chief

A plan will soon be presented to the Board of Regents to build on-campus indoor and outdoor recreation complexes. The plan will re-

quire selling a small piece of the campus and raising the Student Athletic fee.

The indoor facility will contain a gym with a jogging track above it, a heated indoor pool, two racquetball courts, a weight room with Nau-

tilus equipment, a jacuzzi, an aerobics room, and men's and women's locker rooms. It will also be the new location for the clinic and the Department of Recreational Sports. It will be situated in the woods across the street from the dorms.

According to Karl Staber, the director of Recreational Sports, this new facility is needed mainly because the basketball and baseball teams have first priority on the current gym. The next priority is organized intramural sports, which leaves little time for students who just want to play around.

President Cheshier promises that recreational sports will have first priority in the new gym. Intercollegiate teams will use the gym for organized practice only when absolutely necessary.

The outdoor facility will contain three softball fields, one football/soccer field, ten tennis courts, and two parking lots. The facility's road will lead to the future sites of fraternity housing. This complex will be located beyond the west main lot.

The indoor recreation complex will cost \$2.7 million. The outdoor one will cost \$800 thousand.

According to Pres. Cheshier, it

is unlikely that the Georgia Board of Regents will request funds from the Georgia Legislature anytime soon to pay for an athletic complex for Southern Tech. In response to this, the Capital Fundraising Campaign was launched two years ago by the administration to raise money for this project from the community.

Unfortunately, this campaign was a disappointment. Pres. Cheshier said, "We, for a host of reasons, have not been able to raise as much from the community as we hoped we could." So far this campaign has raised only \$600 thousand, but it is still receiving contributions.

As a result, a new plan was devised to get the money needed for the athletic complexes fairly quickly.

The campus of Life Chiropractic College adjoins the Southern Tech campus at the very rear. They wish to buy seven acres of Southern Tech land for \$625 thousand, which they will use for parking. This piece of land is located beyond the Physical Plant and is separated from the rest of the campus by two Georgia Power easements. Pres Cheshier said, "If you looked at our whole campus, this is the piece of property that means the least to us."

\$4 Facilities Fee. In the last three years, this has raised \$250 thousand. And \$25 thousand has been raised from Alumni.

With the money from the Capital Fundraising Campaign, selling the land to Life Chiropractic, the Facilities Fee and alumni, Southern Tech has raised \$1.5 million. However, to complete the entire athletic project, \$3.5 million is needed.

Southern Tech wants to borrow the other \$2 million. They will pay off this loan by increasing the athletic fee.

The exact amount of the proposed increase is unknown. It is estimated to be between \$15 and \$20. Pres. Cheshier said that if they get all the financial assistance they have been pledged and if Cobb County does as it promised and donates the roads, the increase would probably be \$15. If none of these promises come through, the increase will have to be \$20.

"We would start collecting the fee [increase] when the facilities were finished," Cheshier said. "You are not going to pay an increased fee on the promise that someday these [facilities] will be built." Payments

Tuition for students contains a **Complex continued on 5**

## Fewer Freshmen Keep Enrollment Static This Quarter

By Amy Pratt  
Staff Writer

Fall 1990 - the beginning of yet another quarter for over 4,018 students at Southern Tech. Enrollment has remained static in comparison to last year's all-time high. This fall's enrollment is only down by 0.2 percent - or 8 students.

On the positive side, about 80 percent of the registered students this fall are returning Southern Tech students.

Since the number of returning students is high, why isn't there the same dramatic increase in enrollees as last year's 5.1 percent? The answer is freshman and transfer students. Although there are fewer

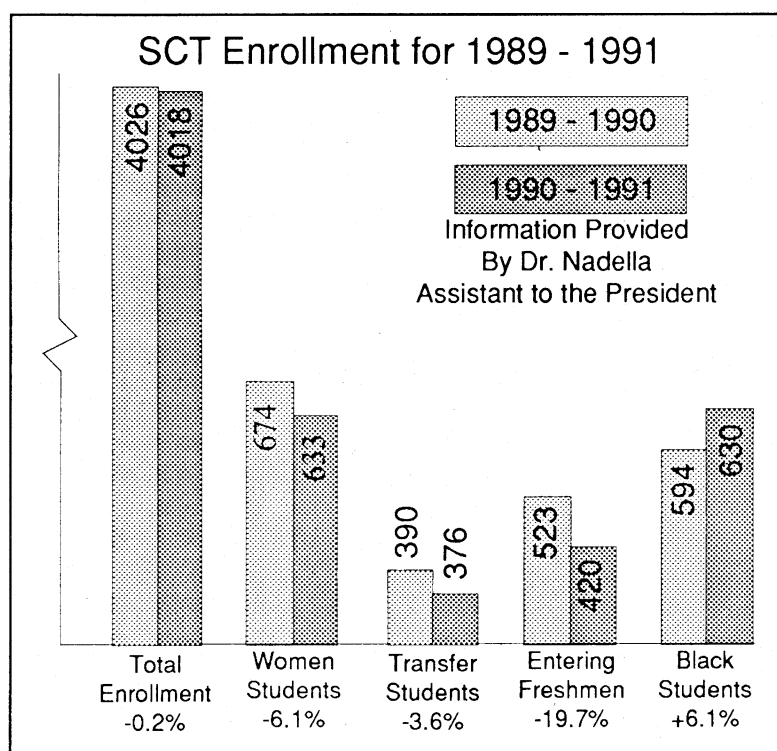
transfer students, the decrease is only by 14 students, thus safely eliminating that area as a potentially serious factor in decreasing enrollment.

The greatest decline in enrollment is due to a substantially decreased number of new freshman. The number of entering freshman is down 20 percent from the 523 freshman who started last fall.

When asked if the male to female ratio is decreasing with the freshmen, Dr. Ranakumar Nadella, Assistant to the President for Planning and Information Technology, could only chuckle. The ratio of freshman males to freshman females is 5.6 to 1.

The ratio of males to females for the whole school, which was slowly improving, has now reversed that trend. The number of registered females is now less than the number enrolled in 1988. Last year the ratio was 4.9 to 1, now the ratio is back up to 5.3 to 1.

One area that is booming is the enrollment of black students. Last year Southern Tech was ranked third



Graph by Andrew Newton and Ed Hardy

in the nation in numbers of black students attending engineering or engineering technology colleges. With the 6.1 percent increase in enrollment by black students, South-

ern Tech may soon be ranked higher.

There are now 107 Southern Tech students who are not permanent residents of the U.S.. This is an increase of 9.4 percent from 1989.

### INSIDE:

**NEWS** Page 2 - State budget cuts affect Southern Tech and the SCT Campus gets new room numbering system.

**FEATURES** Page 11 - Reviews of *Memphis Belle*, *Welcome Home*, *Roxy Carmichael*, An Emotional Fish, and more!

**EDITORIALS** Page 18 - Are two hour classes just too long and full of hassle? And why should anybody use the Cyber Computer System? Plus, how Pete Kang beats the system

**Next Deadline: October 24**

# Budget Cuts Affect Campus

By Rajashri Banerjee  
Staff Writer

The state-wide budget cuts hit Southern Tech hard. Some departments have responded in ways more obvious than others. Even those departments with no readily apparent changes have felt the impact of the budget cuts.

The state of Georgia suffered a \$332 million shortfall in its '89-'90 budget. To help reduce the state's deficit, the Georgia Board of Regents cut its '90-'91 allocation.

When this reduction was passed on to Georgia's colleges, Southern Tech lost \$600 thousand from this year's budget. This has resulted in each department having its budget cut by 8 percent.

According to Dr. Ranakumar Nadella, assistant to the president, it was left up to each department to decide how they will absorb the cuts.

The library has shown an obvi-

ous change by cutting ten hours from its usual operating schedule. These hours are mostly during the weekends. The funds for student assistants have been cut resulting in these diminished operating hours.

The computer science lab has stopped walk-in tutoring sessions and have introduced group help sessions which leave no time for personal help. The number of tutors and hours of operation of the lab have also been reduced. Both these cuts will affect students.

The IET department has not cut student assistant funds but tried to compensate by reducing faculty travel. The bus rental for IET 307 plant trips had to be curtailed. New equipment could not be purchased and if some equipment breaks down there are no funds to repair it this year.

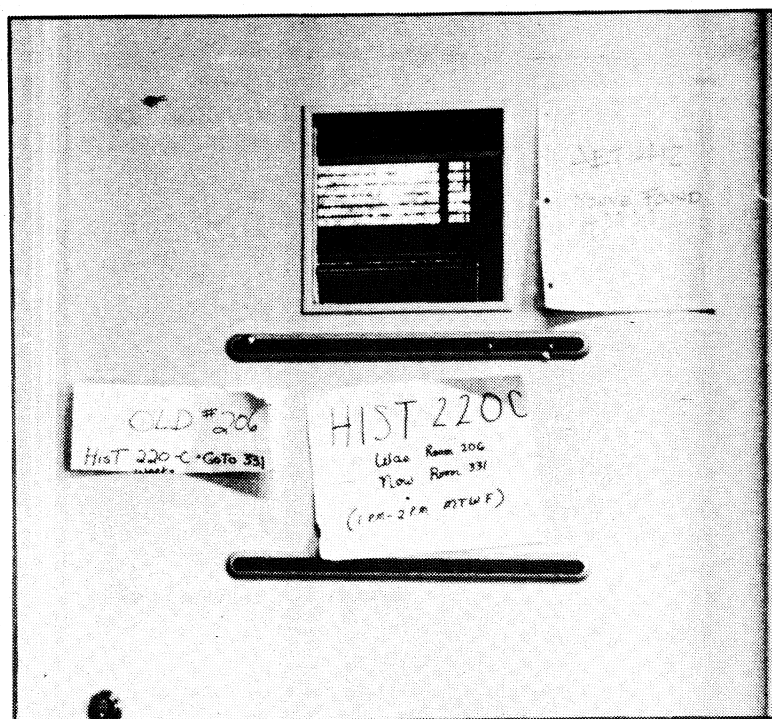
The MET department had to cancel several classes like Mechanical Drawing I and Metrology due to lack of funds to hire instruc-

tors. A room was allotted for MET 113 computers, but the room is empty because there is no money to purchase the equipment.

The School of Management made some major compromises due to budget cuts. The new undergraduate degree program in business due to start this fall was postponed. There has been record enrollment in the graduate program for fall 1990 and all plans were finalized to hire a new member of faculty, but this faculty position had to be sacrificed.

The other academic departments made similar sacrifices in supplies, faculty travel and number of instructors or student assistants.

However, the future is not so bleak. There may be some money for supplies by spring quarter. Until then, most departments will be counting pennies and trying to get by while students will be disappointed trying to find jobs on campus.



As the new numbering system takes affect, many freshmen are gaining extra credits in micro-geography. -Photo by Bill Finnicks

## New Room Numbers Will Eventually Make Sense

By Tony Perez  
Staff Writer

Mass confusion and wandering bodies with big question marks in their heads lingered on campus during the first week of the quarter. Who were these lingering bodies? They were new students asking the somewhat challenging question, "Where in the hell is my class?" The students' confusion was not due to their stupidity, but rather by the inconsistency and/or lack of room and building numbers.

The school is executing a plan to change the numbering of buildings, classrooms, and centers. According to Dr. Ranakumar Nadella, Assistant to the President for Planning and Information Technology, the change is due primarily to the expansion of the school.

In the past, buildings and rooms were numerically assigned. That is, all of the rooms on campus were numbered consecutively from a starting number. By this old system, all of the rooms beginning with the digit "1" as in 101 or 191 were in one building and all of the rooms beginning with the digit "2" as in 206 or 282 were in another building.

This works well for a campus having less than ten buildings each with less than a hundred rooms. But now that Southern Tech has expanded, added more rooms, and built new buildings, the old numbering system is presenting problems. To designate the tenth and higher buildings, four digit numbers must be used. This makes room numbers harder to remember, and the school is trying to keep things as simple as possible.

Another problem with the old system is that with the addition of new rooms to existing buildings, some buildings now have more than a hundred rooms. As a result, a building may have rooms numbered

from 142 to 236. Obviously, this makes finding room 187 difficult because no one knows whether if it is in the 100 building or the 200 building.

The logical solution was to change the numbering system. Under the new system, rooms are designated alpha-numerically. The new room numbers consist of one or two letters followed by a three digit number. The letter is the building identification.

The plan calls for all buildings within the Hornet Drive perimeter to have single letter designations while all buildings outside of this circle have two letter designations. The first digit that follows the letter(s) tells what floor the room is on. This is convenient because maintenance and other people can look at the room number and know exactly where the room is.

The plan to change the numbering system was decided over a year ago during the renovation of the administration building. The process was to be completed by now. However, cuts in the state budget has slowed the transition down. So currently a few buildings still have the old room numbers while others have no room numbers. The new academic building, for example, is under the old numbering system.

In the final phase of this transition, new campus maps and new building signs will be posted to help newcomers find rooms quickly. The new room number signs are made of plastic and are economically printed on campus.

The new signs are green and white and have the room number and what the room is. They also have the staff member's name if the room is an office. They are made in one piece so no letters will fall off like most of the old signs and they can be easily replaced should the name change.

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# New Housing Director Redefines Residence Life

By Bill Finnicks  
Staff Assassin

Ed Klein became Southern Tech's new Director of Housing on July 30. He is assisted by two Resident Directors and 17 Resident Advisors in meeting the housing needs of up to 476 students.

The new director said he wants to "basically create a safe and secure environment in the halls where the students can study, sleep, and pursue their general interests in a community-like environment."

He views the facilities as "residence halls rather than dorms, dorms being just a place to crash. Residence halls are a place to grow and learn, be part of a community, and basically a dynamic type environment rather than a static one."

Klein had at least two problems awaiting his arrival: the false fire alarms and unauthorized access to some of the rooms.

The fire alarm problem has been

solved. "There have been no false alarms since the start of school," he said. "The problem was systematic and has been corrected."

"I don't want to play 'Mom and Dad' but a big priority is the safety and security of the residents," he said in facing security concerns. "All locks have been recored [rekeyed] since I've been here and my staff is looking to increase security through the locking of the outside doors during certain periods." He said these periods would probably be 6:00 pm to 6:00 am daily, weekends, holidays, and breaks.

The pending additional security will not restrict visitation rights of the residents. The proposal calls for outside call-boxes that visitors could use to call the student to come down and let them in to the hall. Klein is "confident the proposal will be approved, funded, and in place by Winter quarter."

The resident students developed a hall government last year with the

director as an advisor and he believes that "student involvement is important," and intends to give it his full support.

Klein says he will be a visible and accessible director. He hopes to attend more of the students' functions so that he can "meet the students on their ground instead of just when he's walking through the buildings."

While earning his Bachelors in Education at Keene State College in New Hampshire, he was a dorm resident for three years. During his graduate studies in College and University Administration at Michigan State he spent a year as a Graduate Resident Advisor.

After receiving his Masters degree he spent a year as the Resident Director and Director of the Academic Skills Program at the University of Maine in Orono and then two years as Complex Coordinator for Bowling Green University in Ohio. The last five years he served in a similar job at Rensselaer PolyTech Institute in Troy, New York.



Ed Klein, director of Housing and Residence Life, is known better to students at Southern Tech as dear-old Father of Howell and Norton Halls. - Photo by Bill Finnicks



This is Renee Muir, manager of Food Services. By the way, does anybody ever read these stupid picture captions any more? -Photo by Bill Finnicks

## Southern Tech Cafeteria Under New Management

By James Tharp  
Staff Writer

The Food Service Section has been left to Southern Tech to run by itself, instead of farming it out to an outside company.

When the company that was running it, American Food Management left in January because they weren't able to turn a profit, Southern Tech had to take the operation over.

Renee Muir, the person in charge of operating the cafeteria, says at least 800 people eat there daily, a figure that is up by almost 300 over last year. She also says that "the numbers have been gradually increasing since I came here in January."

This is most definitely related to the larger variety of food available to students. Some of the areas Mrs. Muir improved were the salad bar, more light snacks (such as shortcakes) that are fresher and cheaper than the ones in the machines, and the hot line.

Mrs. Muir improved the hot line over last year's by adding more deli meats (roast beef, ham, and turkey). She raised prices slightly over last year's in order to more completely cover operating the all new crew, including the new cook, and the improved selection.

Mrs. Muir spoke of wanting more positive input from students on what improvements (if any) could be made and what types of food they want.

## SOUTHERN TECH NIGHT at THE MAD ITALIAN

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This is Leslie Schwartz, one of the coordinators for the Peer Facilitating program. By the way, we didn't take this picture at the Cobb County Adult Detention Center. -Photo by Bill Finnicks

# Upperclassmen Teach SCT 101

By Westly Hetrick  
*Not Your Father's Oldsmobile*

A new program has been instituted this quarter at Southern Tech that makes it possible for upperclassmen to help teach SCT 101 along with a regular professor.

The class is ENG 393, Peer Facilitating, and it is taught by Professors Jo Pevey and Jim McKee. In addition, Leslie Schwartz and Kelly Hewitt co-ordinate and supervise the program.

The purpose of the Peer Facilitating is the same as that of SCT 101: encourage freshmen to stay in

college. The idea is to have the upperclassmen act as role models for the freshmen, as a liaison between the students and teachers, and share experiences and anecdotes to make the SCT 101 curriculum more relevant to students. Prof. Pevey hopes the peer facilitators will share with the students "their enthusiasm, their ideas, [and] their support." Prof. McKee added that he believes the peer trainers could give the freshmen "an appreciation for an education and what it will mean to them later on."

The idea to have other students supplement the regular teachers in a

freshman "introduction to college" program is a relatively new one. According to Leslie Schwartz, when research was going on at this school to find other schools with a similar program "other schools were thinking about [this program]... but we could only find three or four that were doing it now. So a lot of schools asked us to send them our information once we got our program off the ground."

These students meet together twice a week with Professors Pevey and McKee to discuss what the upperclassmen will be teaching their students the next week. In addition, students research and make presentations on topics relating to peer training: motivating others, effective communication, understanding the learning process, effective use of power and authority, and human relations and multicultural understanding. The idea behind the ENG 393 course is to hone the students already existing teaching and leadership skills as well as to refresh the students familiarity with the SCT 101 curriculum.

The ten upperclassmen teachers, or peer trainers, were chosen from 25 applicants in the spring. They are Andrea Floyd, Stacey Mainer, Kim Carlin, Will Renfro, Kashmira Mody, Scarlett Shipp, Jimbo Hall, Shane Siniard, Bryan Willett, and Wes Hetrick. The students then met over the summer and chose times to teach the class.

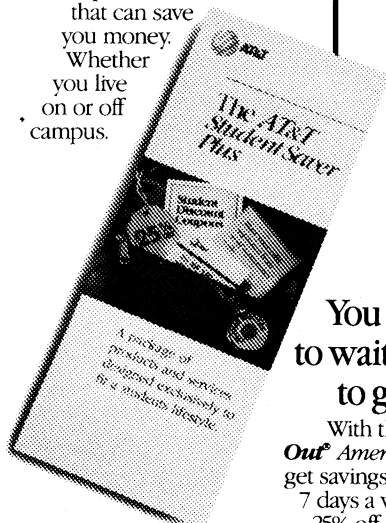
The peer trainers also hope to gain as well as give in this innovative program. Prof. Pevey commented, "This is a different kind of class than anything we've ever had at Southern Tech. It's a leadership course." Will Renfro said he hopes teaching freshmen how to be organized will help him become more organized himself, while Andrea Floyd mentioned she hopes to make new friends. Jimbo Hall stated, "One day I plan to be teaching myself, and I wanted the experience." Bryan Willett mirrored this idea. "I might go into teaching, and I am using this to see if I like teaching or not."

Facilitators continued on 5

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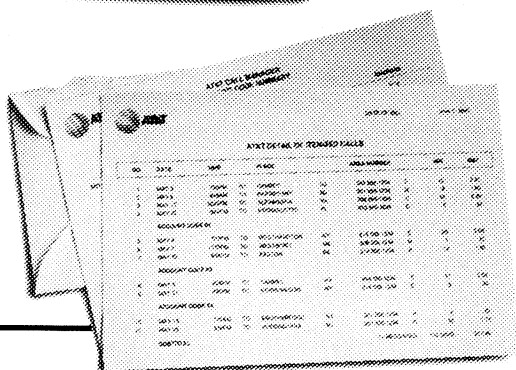
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# Complex continued from 1

on the debt also will not have to start until the facilities are built.

Pres. Cheshier estimated that once the company constructing the indoor facility gets the go-ahead to start, they can have the facility finished in about a year. The outdoor complex will take about the same amount of time because the grass for the playing fields will have to grow for about a year before anyone can play on them.

The Georgia State Board of Regents will have to approve this plan. The only reason the Regents might not allow it is because it is illegal for the State of Georgia to go into debt. If the State Attorney General interprets this plan as the state going into debt, he will forbid Southern Tech from borrowing the \$2 million.

There are precedents for allowing colleges to borrow money. Several colleges around the state have bought buildings recently by taking out loans and paying them back with tuition increases.

If that happens, Southern Tech will use the money it has already raised to complete the Outdoor

complex. They will then continue raising money through the Capital Fundraising Campaign for the indoor athletic complex.

When he goes before the Regents, President Cheshier would like it to be clear to them that he has the support of the students of Southern Tech for this fee increase. He is seeking endorsements from the Student Government Association, the Interfraternity Council, the National Society of Black Engineers and other campus groups. He is also asking all students to sign a petition upstairs in the Student Center in favor of the increase.

Southern Tech does not have any athletic facilities because when it was founded in 1948, all the students were veterans of WWII, and so exempt from any physical education requirements. So no such courses were put in the curriculum.

In the years since then, no physical education classes have been added. In fact, Southern Tech is the only college in Georgia that does not offer any phys. ed. classes, even as electives. So no facilities for them were ever needed.

# Facilitators continued from 4

Finally, more than one student stated that the class would enhance their public speaking ability, and that the experience would look good on a resume.

However, there is a chance that the program will not be continued

next fall. Right now, the future of the program seems to rest on getting a grant to support it. The program's staff thinks that would be a shame, since they believe that the class is valuable to both the freshmen and the peer trainers.

## FOOD FOR THOUGHT Counseling Center

The Counseling center will be offering a series of presentations entitled "Food For Thought" on thursdays, 12:00 - 1:00pm in Room 120 of the Student Center. No advance registration is needed. Students, faculty, staff, and friends of the college are invited.

**October 18 12:00- 1:00**

**Making It on Your Own**

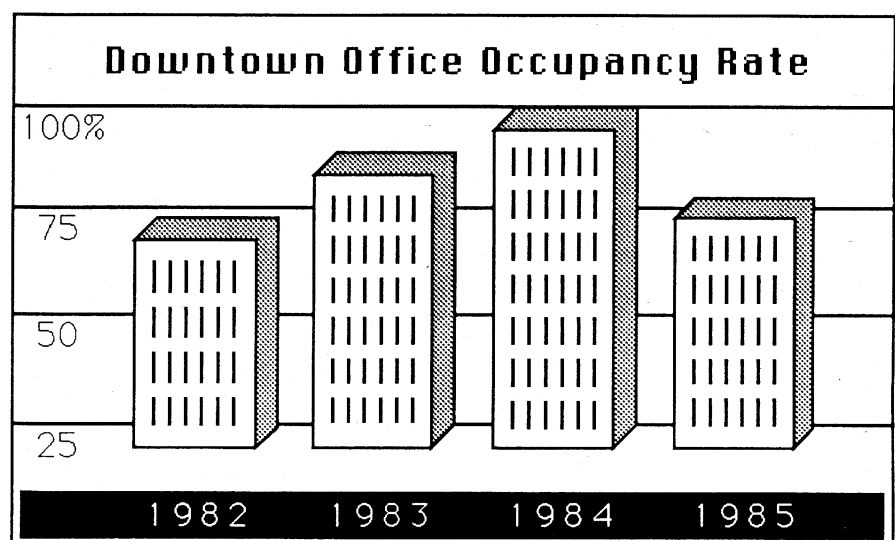
As a college student, you have an opportunity to become more independent. A balance between independency and interdependency may be both exciting and frightening. Discuss ways in which making it on your own can be a rewarding growth experience for you.

**October 25 12:00 - 1:00**

**Women and Achievement**

Nowdays, women are often educated and successful. Despite an increase in the number of women attending college and working, archaic attitudes still exist. Female and male students are invited to join a discussion about achievement among women and its influence, both positive and negative, on the lives of women and men.

## Cool Graph, Huh?



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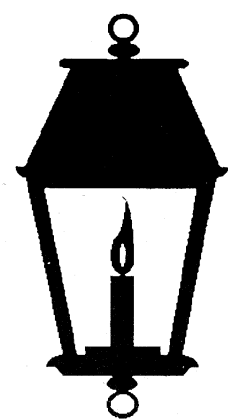
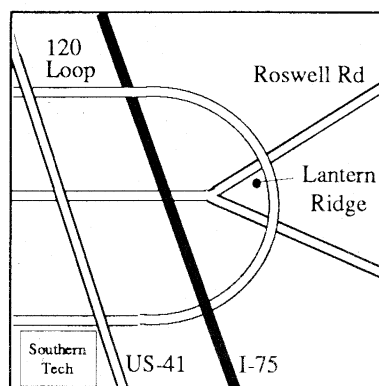
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# - News Notes -

Stuff too Small to Go Anywhere Else

## SCT Celebrates 10 Years of Senior Status

Southern Tech recently celebrated its tenth anniversary as a senior college in the University System of Georgia. Ten years ago, SCT received senior college status on July 1, 1980. Dr. Stephen Cheshier became the first president of Southern Tech on September 1, 1980. Under his direction SCT has grown from 2,200 students and two degrees in 1979 to over 4,000 students, three master's degrees, and a five-year architecture program in 1990. Southern Tech congratulates everyone who has committed themselves to the continued improvement and growth of the college.

## Southern Tech Receives Scholarship

Southern Tech received a \$2,000 Scholarship from Burch-Lowe, Inc., in association with Ingersol-Rand company, and Concord Commercial Corporation is offering a co-op program to Southern Tech students beginning this fall quarter. A \$500 scholarship will be offered each quarter to students interested in co-operative employment with Burch-Lowe.

To qualify for the scholarship, a student must maintain a 3.0 GPA and pursue curriculum which would include courses in construction, industrial engineering, and technology management. The scholarship is designed for candidates majoring in construction or technical sales and distribution.

For additional information contact Jim McKee at Southern College of Technology, 528-7317.

## Minority Recruitment Seminar

On October 23, a Graduate School Recruitment Seminar, will be held at Georgia State University. The purpose of this seminar will be to highlight opportunities for graduate students on the University System Campuses where they constitute racial minorities.

The seminar will be held at the Urban Life Center-West Exhibit Annex, on October 23, 1990, from 10:00 am until 2:00 pm.

Interested students should contact Dr. Robert J. Yancy in the School of Management, for further information. His office is in room 4302 of the Academic Building. Telephone 528-7440.

# • • • Coming Events • • •

## October 22-26:

CAB video *The First Power*. Playing all day on the big screen TV upstairs in the Student Center.

## Wednesday, October 17:

Morningside Bluegrass Band at the Amphitheater. Noon. Free.

## Thursday, October 18:

Campus Happy Hour In the Library Circle. 4:00 pm - 6:00 pm. Sponsored by CAB.

## October 18-19:

The 14th annual Interface Conference at the Atlanta Hilton Co-sponsored by Southern Tech's Humanities and Social Science Department and the National Humanities and Technology Association. Students are invited free of charge. For more information, call Tom Wiseman at 528-7204 or Herb Smith at 528-7475.

## October 29-November 2:

CAB video *Joe Vs. the Volcano*. Playing all day on the big screen TV upstairs in the Student Center.

## Tuesday, October 23:

CAB presents "Desert Concert" in the Library Circle at 5:30 pm.

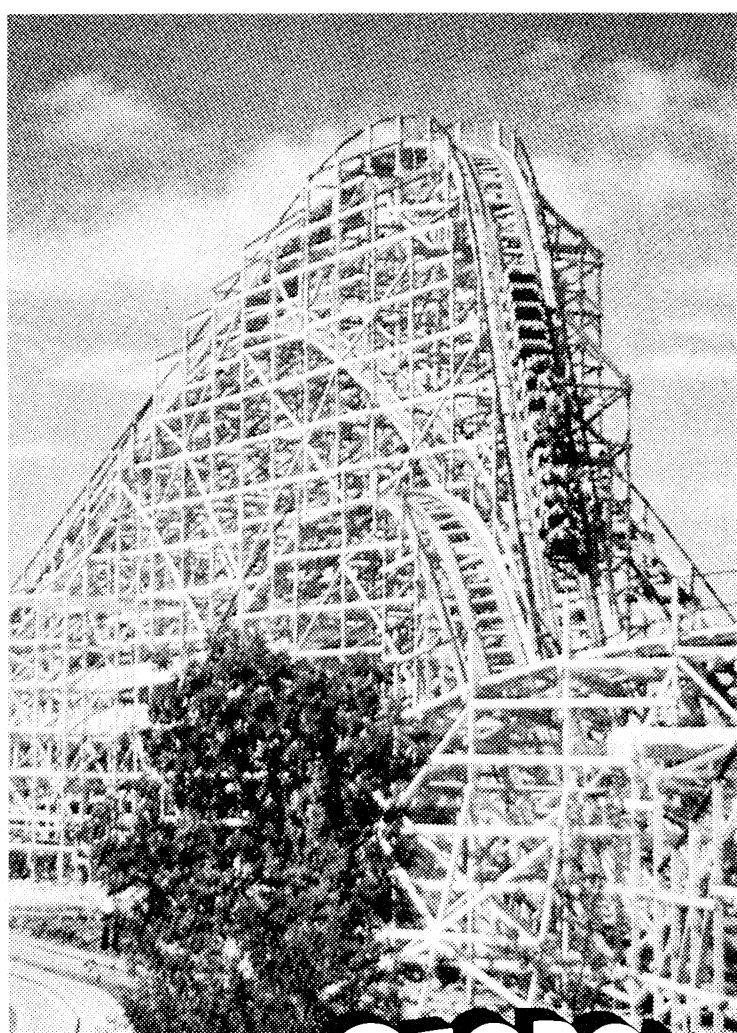
Co-op orientation. 11:00 am in Room 119 in the Student Center.

## October 29-November 2:

CAB video *The Rose*. Playing all day on the big screen TV upstairs in the Student Center.

## Wednesday, October 31:

Halloween Party. In the Student Center Ballroom. 7:00 pm - 9:00 pm. Sponsored by CAB.



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#026

## College Athletics Do Little to Further Education



Part of a recently voted down proposal, the proposed George L. Perides Memorial Stadium would have raised student athletics fees to \$500 per student per quarter, but would have accommodated over 75,000 spectators, more than 18 times the number of students at Southern Tech.

By Amy Hudson  
College Press Service

Big-time college sports do little to educate students and actually siphon money away from academics, says a damning new book by an Indiana University professor.

In "Sports Inc., The Athletic Department vs. the University," author Murray Sperber issues a long litany of charges against college sports. Among them are:

- The big revenue-producing sports, football and men's basketball, do not earn enough to support the other athletic programs.

- Most athletic programs operate in the red, and steal money from classroom and other student activities.

- It's almost impossible for athletes, sometimes practicing and playing 40 hours a week, to find time to be students.

- The powerful National Collegiate Athletic Association (NCAA), in name a group that represents its member schools, in practice protects and services coaches and athletic directors who serve on its committees.

Sperber's book, which has gotten generally favorable critical notice while drawing angry reaction from campus sports officials, goes on to document how athletic department employees are often the highest paid people on campus.

The average income for at least 150 NCAA Division I men's basketball coaches and 100 Division I-A football coaches tops \$100,000. At the same time, Sperber wrote, only 10 to 12 athletic programs make a profit, and another 20 to 30 break even.

But schools, either unwilling or unable to recognize that their sports programs lose money for them,

regularly spend millions to expand their stadiums' seating capacities and build lavish training facilities, all in hopes of generating still more revenue, Sperber writes.

Filling those seats requires a winning team, which also costs money and inspires colleges to admit people who otherwise might never qualify.

Athletes recruited to play at NCAA Division I-A schools in 1988 were four times likely to be admitted as "exceptions" to normal campus admissions standards than other students, a NCAA study released Sept. 26 found.

"Money that could go to better-qualified students ends up going to jocks," Sperber told College Press Service.

Such statements, needless to say, have infuriated campus sports officials.

"There isn't much on a college campus that operates in the black, and I don't think it should," retorted Donna Lopiano, assistant athletic director at the University of Texas-Austin.

A sports program is successful, she says, "as long as it's serving the student-athlete in the same way the university serves the cellist, the dance major, the drama major or anyone else with a special talent."

Added Brad Rothermel, who in August finished a 10-year stint as athletic director at the University of Nevada at Las Vegas, "The mission of intercollegiate athletics is to educate the students who happen to be student-athletes."

At UNLV, whose powerhouse basketball team members in the past have been accused of being academically disinterested, athletes are as successful in the classroom as their less athletically gifted classmates, Rothermel maintained.

"There's no doubt a lot of these kids aren't getting anything that you and I would call 'higher' education," charged Clifford Adelman of the U.S. Department of Education in releasing a September study of what happens to college athletes later in life.

"I do think there's educational exploitation, and a lot of broken

promises," he added.

Sperber maintains the cost of supporting big-time college sports also hurts other students.

"Where it really affects students is in debt servicing," the lanky former semi-professional basketball player said in an interview.

Students often end up paying for sports programs under the guise of "activity fees," and in athletic scholarships taken from general scholarship funds.

And instead of encouraging school spirit, Sperber says college sports foster little more than cynicism.

"It's the jock dorms. Your paying lots of money for this shitty place, and their dorms are really palatial. Every school has special dining rooms for athletes, and the food is fantastic, and your eating this lousy food..."

Sperber blames the tremendous injection of money from television advertisers for the current state of college sports. "They're not making a contribution to higher education. It's payment for a product (to fill television time), for college sports to be played at the highest possible level."

Sperber has few hopes the cur-

rent reform movement, spurred by scandals of fans paying players, drug and rape arrests, low graduation rates and charges of grade fixing, will return college sports to respectability.

Although the NCAA has adopted new reform rules in 1989 and 1990, reform-minded college presidents stand little chance of wresting control from the athletic directors who, Sperber claims, really run athletic departments.

The NCAA itself, which represents more than 800 schools, disagrees.

"The president of each institution can run it the way he or she wants," contended NCAA spokesman Jim Marchiony.

In lieu of successful reforms, Sperber instead sees the 40 or 50 biggest campus sports programs, engorged with fat TV contracts and sustained by boosters, evolving into "jock factories."

The rest of the nation's schools, unable to compete, will have to let their programs be "returned to the students," Sperber predicted.

He would welcome it. "The point of higher education is higher education. It's not supposed to be commercial entertainment."

## INTERFACE '90

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Herb Smith and Tom Wiseman  
Co-Directors, INTERFACE '90



# Off-Campus Parties Becoming More Violent



Here the Alcohol Police spy on college students to make sure nobody has any fun ever. Their spy equipment boggles our minds.

By Amy Hudson  
College Press Service

The school year has opened with a seemingly unusual number of mass arrests at campuses nationwide.

A number of private student parties, a mainstay of the season as collegians return to campus, have eroded into confrontations, sometimes violent, with police.

Big parties, sometimes spilling outdoors from apartments and fraternity houses, have ended in clashes at Bowling Green State University and at the universities of Arizona, New Mexico, Missouri-Colombia and Southwestern Louisiana, among other campuses, in recent weeks.

Observers cite relatively new drinking age limit laws and a new campus willingness to crack down on student drinking for the increased number of confrontations.

Students say their social lives

effectively are being pushed out of bars and sponsored campus functions and into unsupervised private parties.

"There's the broadening propensity for people to go to private residences, where they party hard, long and noisily," said Kevin Scully, police chief in Burlington, Vt., home of the University of Vermont.

"The bars aren't as crowded as they used to be a couple of years ago," observed Marty Freeman, head of Vermont's student association, "and every year, residential life policies get stricter."

"The general feeling you get is that they're moving toward a dry campus."

Now many schools are trying to break up, or at least regulate, the private student parties, too.

Many collegians think their "unspoken rights as college students are being violated," said Felix

International Association of Campus Law Enforcement Administrators (IACLEA), a Connecticut-based group.

Moves to break up parties ended in tragedy at the University of Arizona, where a campus security officer was killed at a fraternity party on Aug. 24, during what is usually the biggest party weekend of the semester.

Apparently, some women students arrived at the party with two uninvited male guests. They were asked to leave, words were exchanged, and one of them returned with a gun. Corporal Kevin Barleycorn was shot and killed as he and another officer tried to wrest the gun away.

The killing has led to an invitation-only rule at fraternity parties.

One day later, on Aug. 25, University of New Mexico (UNM)

Savino, head of drug and alcohol program at the University of Wisconsin, where Madison police have been busy breaking up large private parties this fall.

At the same time, there's "an increased recognition of the devastating effects of alcohol," said Dave Storm, president of the

campus police, trying to control a Lambda Chi Alpha street party that apparently got out of hand, arrested 14 students.

In the process, police barricaded the streets of the school's fraternity row, brought in a canine unit and then turned the episode into a racial issue by trying to round up students at Alpha Phi Alpha, the only predominantly black fraternity in the area.

"When they got there, the action they took was against us," complained Shihunwa Crum, head of the black student union.

While UNM officials investigate the incident, Campus Police Chief Berry Cox has been put on paid leave and students got stiff new rules to govern greek parties.

Elsewhere, police arrested more than 100 people at a party near bowling Green in Ohio Sept. 7. Many students say the Bowling Green police were overzealous, and the city is investigating the situation.

And at Missouri, an annual fraternity/sorority gathering went haywire August 24. A 17-year-old youth was seriously injured when he accidentally touched high-voltage wires on a utility pole, but emergency personnel trying to reach him were pelted by beer bottles from the crowd, which numbered between 5,000 and 10,000.

"I've noticed the tendency in the past few years on the part of students that it's not a question of going out drinking, but of going out

to get smashed," says IACLEA's Storm, who is also head of security at Penn State.

Perversely, students may be drinking less responsibly precisely because of the new prohibitions, suggests David Hanson, a sociology professor at the State University of New York's Potsdam campus.

"Just telling people not to do something makes them more likely to do it," Hanson said.

In a 1989 study, Hanson found that when states increased the legal drinking age, the percentage of students drinking rose dramatically. Similarly, Hanson said, drinkers living in "dry" counties tend to consume more alcohol than drinkers living in counties that allow liquor sales.

"Excessive drinking in uncontrolled places can lead to riot situations," Hanson said.

To try to keep students out of "uncontrolled places," Burlington police in early September warned returning students they would enforce the city's noise ordinance, which forbids loud parties after 11 pm, and make a point of looking for underage drinkers. Moreover, they said they would immediately issue citations, not warnings, to students they collared.

On the busy Labor Day, police issued 16 citations.

Scully himself knows students won't stop having parties. "I don't think things will calm down, but people are acting more civilized."

## Women Drop Careers for Husbands

College Press Service

Many college women abandon or subordinate their career goals to their mates' careers, a researcher at the University of Colorado has found.

Margaret Eisenhart, a professor at CU, surveyed 350 women at two unnamed universities, and regularly interviewed 23 of the women over a period of eight years.

By the end of the period, only five of the 23 women had full-time careers, although all 23 had started college with ambitions of becoming doctors, lawyers or diplomats, Eisenhart reported.

Most of the other women had children and part-time jobs they really didn't want, having sacrificed their plans in favor of their husbands' or boyfriends' careers, she said.

Eisenhart said they had fallen victim to "a sexual auction block where their attractiveness to men is

continually being reviewed and ranked by their peers.

"It's a subtle peer system by which men and women are reproducing the status quo in gender relations."

Some female college students say Eisenhart is off-track.

Amy Egeland, an elementary education major at Central Washington University, called Eisenhart's comments "harsh."

"Isn't it natural to want to meet people?" Egeland asked.

Egeland, who is engaged and will be putting her fiancé through law school, said she thought both men and women face losses in a situation where both parties want to stay together and have careers.

However, other female college students seem to agree with Eisenhart's findings.

"When I was engaged I thought I would back down on my career until my boyfriend got his on track," said

Gina Fatout, a government major at New Mexico State University who added her engagement had been broken off.









"I think it happens a lot because of the way we (female college students) were raised," Fatout said.

Tanya Cook, a marketing major at Georgia State University, explained when she started a job at her school's college of education, one of the first things she was asked was why she didn't have a boyfriend.

"It's frustrating to know that the only way people judge your self-worth is by whether you have a man wrapped around your shoulders," Cook said.

Cook, who is black, said she thinks women of color especially tend to put their careers on hold in favor of the men in their lives.

All three women said they knew women who had abandoned their career goals in favor of following a husband or boyfriend.


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For People on the Move ....

# Computer Photography Let's Profs Know Students

By John Rydzewski  
College Press Service

Potsdam, New York - Clarkson University, the self-proclaimed first computerized campus, now lays claim to being the first to use high-tech computer graphics to identify students.

The new "face list" also has aroused fears. Professors especially objected that the new-age photo identifications intruded on people's privacy. It also raised the specter of letting students invent a whole new realm of visual pranks.

Clarkson, however, says the "face list" lets teachers call up the visages of their students at will, and helps them get to know them faster.

"The idea is to make the school feel smaller, with all the resultant benefits," said Russell N. Nelson, a computer software development engineer at Clarkson.

"The possibilities with this technology are limited only by one's imagination. Any group of people can benefit from having a list of faces," he added. "Anything that's got your name on it can easily have your face on it."

To start the program, Clarkson copied and electronically saved the names, faces and ID numbers of the school's 600 new students as they lined up to get their student ID cards at the end of August.

The school then gave the computerized photos to each freshman's faculty adviser. Professors can request a face list for any of their classes. As of the start of classes, five professors had asked for face lists.

When a professor asks for a list, workers roll a portable VCR into the classroom at the beginning of the period. Each student is taped individually. The prof can get the list before the end of the class period.

"Before I used a list of faces, it took almost half a semester to learn who my students were," said Morien Roberts, an electrical and computer engineering professor, one of the first to use the new technique. "Last spring when I had a list, it took me two weeks to learn their names."

The idea isn't without detractors. After the school announced plans to create directories of student and faculty members' names, addresses and faces, several members of Clarkson's Faculty Senate complained it would be an invasion of privacy.

And when the Faculty Senate suggested digitizing the entire faculty for student use, there was more opposition. "The Faculty Senate was concerned that students would choose professors on the basis of appearance, such as gender and race," said Faculty Senate Secretary Jan Wojcik.

Wojcik also worried students might use other software programs to alter professors' appearances, such as removing hair, fixing noses, adding mustaches, or even creating dartboards out of the computerized pictures.

Although the professors didn't want computer copies of their own

faces distributed, they have no problem with the idea of digitizing students.

No students have complained about the project, said Dean of Students Michael Cooper, adding that administrators delayed the digitizing a year to consider privacy rights.

"I don't think there's anything

wrong with it," said student John Friebeley. "You show your face everywhere you go."

"If it makes it easier for the professors to remember us, I think it's okay," said student Glen DeBiasa. "I like to see the use of technology to make the lives of people easier, and I think this is a great idea."

## Using Humor to Teach AIDS

College Press Service

Dr. Reginald Fennell goes to great lengths to make his students think about AIDS.

For example, the bearded Fennell sometimes will arrive at his Health Education for AIDS class at Miami University in Ohio dressed in a green dress with a pink hat and shoes. He will call himself Abiline Bertha Stinence, or A. B. Stinence (as in "abstinence") for short.

"Some reports in journal articles say that humor is the better way to go" when teaching about AIDS, Fennell explained.

A number of schools recently have tried to de-mystify the subject by trying to make it "fun."

A gorilla-costumed "King Condom" has toured the University of Texas-Austin campus to show passersby how to put a condom on a banana. The State University of

New York at Albany held a "Sexuality Week" that included a condom dance.

A private company called College Condoms sells condoms that come in school colors at the universities of Southern California, California at Los Angeles, California at Santa Barbara, San Jose University and other campuses in the states of Arizona, Florida, Iowa and Kansas.

At Miami of Ohio, Fennell's students once handed out 1,000 coupons for novelty "Kiss of Mint" and "Gold Coin" condoms designed by Joan Scott, a Columbus grandmother who first started decorating

the devices to encourage her sons to use them.

And when cross-dressing isn't enough to get his students' attention, Fennell also has held contests to see who in the class can get a condom on a banana the fastest.

It's all to get students to feel more comfortable discussing AIDS, said Fennell, who added the class has been full almost every semester since he started teaching it in January, 1988.

"I'm certainly not trying to make light of a serious disease like AIDS," Fennell said.

"I try to do things to make my students think."

## Fall Writing Center Programs:

**Tuesday, October 16**

Noon - Burruss Seminar Hall

6 pm - Burruss Seminar Hall

"Preparing for the Regent's Essay"

Professor Mimi Taylor

**Tuesday, October 23**

Noon - Room 278

"The Twenty Point Error"

Professor Mimi Taylor

**Tuesday, October 30**

Noon - Room 278

"Punctuation: The Comma and

Apostrophe"

Professor Mimi Taylor

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# Minority Enrollment Inches Upward

College Press Service

Despite intense efforts by campuses to make their student bodies more diverse, minority enrollment increased only 2% over a decade, the U.S. Department of Education reported in early September.

Racial and ethnic minority students comprised 18 percent of the students on American campuses in 1988, up from 16 percent in 1978, the department's National Center for Education statistics found.

The small gains came during a decade of efforts to make large gains.

Eight out of every 10 college presidents said they direct "a lot" or "some" efforts toward increasing minority enrollment, said a Jan., 1990, poll by the American Council on Education, which represents college presidents around the country.

Yet only one in four said minority enrollment had actually risen.

"Over the years we have maintained our minority enrollment" at 13-14 percent, said Frederic Sperry, registrar and executive director of admissions for the University of Wisconsin at Milwaukee.

For more than five years, Wis-

consin-Milwaukee actively has recruited minorities, working with parents, students, high schools and even junior high schools.

Also, each department has its own recruiting program, Sperry said.

Nevertheless, "the numbers are not that great," Sperry admitted. "Many more colleges are focusing on recruiting and retention," Sperry said, "But we have to do more early on."

Other surveys have shown that progressively smaller percentages of minority students are going on to college.

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In the movie *Memphis Belle*, crew members of the B-17 bombers run toward a landing aircraft while they shout, "They're back and they've got the BEEEEER!!"

## Memphis Belle Poorly Made

By Mark Pruitt  
*Almost Lost This Article*

*Memphis Belle*. Starring Harry Connic Jr., Matthew Modine, and John Lithgow. Directed by Michael Caton-Jones. Produced by David Puttnam and Catherine Wyler. An Enigma production.

*Memphis Belle* is the true story of the crew of a B-17 Flying Fortress which survived 25 bombing missions over Nazi-occupied Europe. As with most of the films I end up reviewing, it is account of an event and does not really have a plot. The event in this case is the 25th and final mission of the B-17 *Memphis Belle* (as it was dubbed by its crew).

The film begins by introducing

the crew of the bomber as they await for the announcement of their last mission: The crew includes the safety-minded pilot Dennis Dearborn (Mathew Modine), the Irish radio operator Danny Daily (Eric Stoltz), and the lady's-man tailgunner Clay Busby (Harry Connic Jr.). Some of the lesser characters include a superstitious waist-gunner and an introspective navigator. They spend most of the time playing tricks on each other and making the new pilots on base nervous.

John Lithgow stars as Colonel Bruce Derringer, a public relations officer who is determined to make the crew of the *Memphis Belle* into a group of war heroes, provided they survive their last mission. As expected, their last mission will be their most dangerous - a raid on a factory deep within Germany.

The rest of the film is an account of the mission, including lots of cheesy special effects. After the first bombing run fails, the pilot decides to turn back for another go, despite the obvious dangers. The plane finally drops its bombs and barely manages to limp back to base.

As an account of aerial combat during World War Two, you would probably get more out of a Public Television special than this movie. The low-budget effects combined with some over-done situations make the film seem a little less than realistic. The movie also tries the "you hate the characters at the beginning but like them in the end" trick and falls flat on its face. I found that I didn't like the characters a bit more by the end of the film. This is not to say that the men who actually flew the *Memphis Belle*

were not heroic, they were and probably deserve better representation than this film gives. All in all I think maybe this should have been a documentary on Public Television.

As for the general quality of the acting in this film, it can best be termed as "adequate." Most people will remember Eric Stoltz as the teenager suffering from a rare disease in the film *Mask* or as the mutant child in *The Fly II*. While Stoltz's performance in *Memphis Belle* is not bad, it really doesn't make use of his ability as the aforementioned films did.

While the film does manage to show off Harry Connic Jr.'s singing talents (he earned a gold record for the soundtrack of *When Harry Met Sally*), he pretty much has a bit role.

*Memphis Belle* was produced by David Puttnam of *Chariots of Fire* and *The Killing Fields* fame. Although the film was inspired by footage shot on the real *Memphis Belle* by military film-maker William Wyler, very little of that original footage was used. Sadly, Puttnam opted to use the low-budget effects that are one of the movies largest drawbacks. The film was directed by Michael Caton-Jones who is best known for his debut feature *Scandal*, which was an independent release. Caton-Jones does do a fairly good job of re-creating the era, but I think he could have done a lot more with a bigger-budget film.

All in all *Memphis Belle* is not a bad film, but it is outright mediocre and you probably could invest your six bucks in a better film. As for war buffs, I suggest you try to find a copy of William Wyler's 1944 war documentary entitled *The Memphis Belle*.

## Rocco's Pub Good and Cheap

By Sid Feagin  
*Staff Writer*

There was once a marquee outside of Hooters that read "Not even a hen can get a better piece of chicken." Well, I found a better piece of chicken and it's at Southern Tech's back door. The place is called Rocco's Pub. It is hard to say what makes this place such a great place to hang out; maybe it's the friendly atmosphere and service or just the fact that the food is excellent as well as cheap.

To begin with, you don't have to be rich to eat at Rocco's, just hungry! Every Monday through Friday Rocco's serves a lunch special which usually includes a sandwich and fries for around \$3.00. Now I know what your thinking...A sandwich? Well, try this on for size; I went in and ordered Monday's special (hamburger and fries) and what I got was a burger that would compete with Fuddrucker's any day. It was big and thick and complete with lettuce, tomato, the works. Now what about those wings I mentioned earlier?

Like most students here at SCT, I operate on a budget and paying four to six bucks for wings does not cut it. So for those of us on tight budgets looking for something to do, Rocco's has the solution: 10 cent wings! That's right. Every weekday from 5 pm to 7 pm and all day Sunday Rocco's has 10 cent wings. Complete with their original Buffalo style wings is celery and blue cheese at no extra cost. Now, by true Buffalo style I mean these wings were fried and then dipped in a seasoned sauce to add just the right flavor, not battered and served soggy. As for 10 cent wings on Sunday, all I can say is that it's crazy. You will

be surrounded by hard-core football fans supporting the Atlanta Falcons on one side of the pub and on the other side of the pub the Chicago Bears. It gets loud, especially when there is a good play or touchdown.

Speaking of football just reminded me about what makes Rocco's atmosphere so cool. While visiting Rocco's I noticed sports memorabilia covering the walls.

Everything from baseball cards to a pair of boxing gloves used by Ali. There are also several televisions around the pub from which all kinds of sporting events can be watched. Also available for entertainment is a pool table and dart boards. If you are into darts you may want to consider joining one of their dart teams and have some challenging fun.

Now I don't want to over-do the greatness of Rocco's; however, there is one menu item that I have not mentioned...the CHILI. The owners, Danny and Mindy, have the best chili I have ever tasted. They also won the "Best Chili in Georgia" contest 3 years straight! What makes it so good? I don't know and Danny and Mindy are not going to say, but it may have something to do with the fact that two lean cuts of beef are used and no beans! While I'm not sure, I think there is a hint of beer in the chili that gives it a little extra flavor. When ordering the chili you will find the price range from \$2.00 for a cup to \$5.00 for a 16 oz. super bowl. Optional accessories include cheese and onions and you can order the chili super hot if you wish. Let me warn you though, super hot means HOT!!!

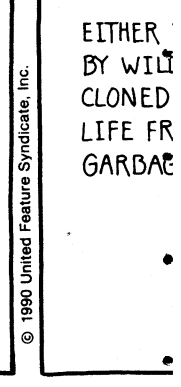
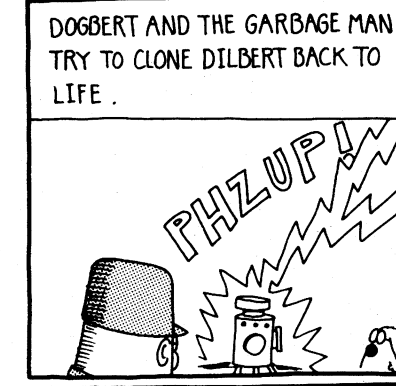
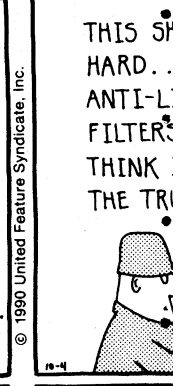
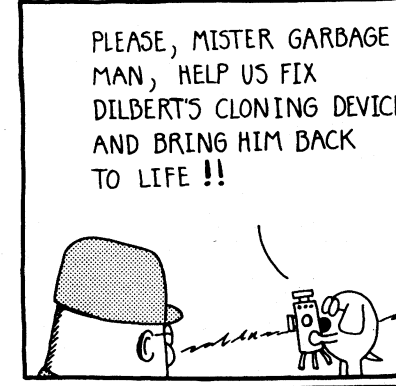
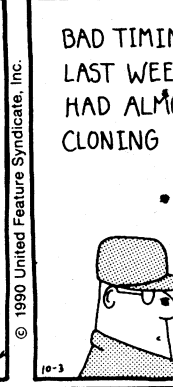
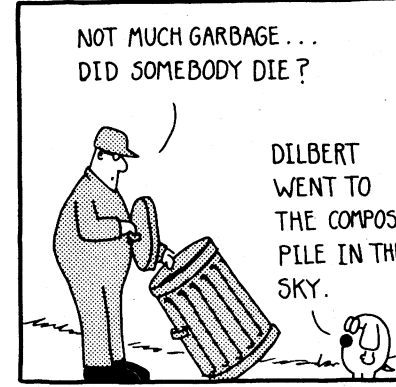
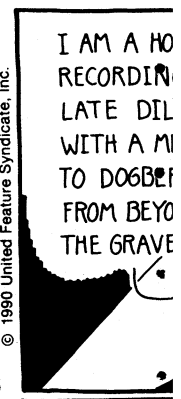
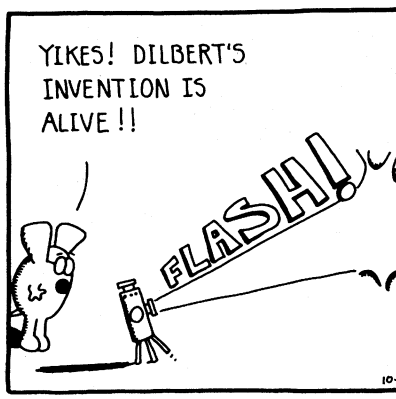
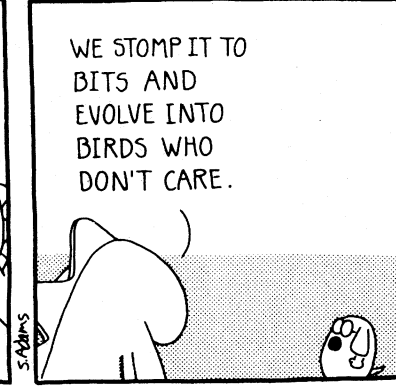
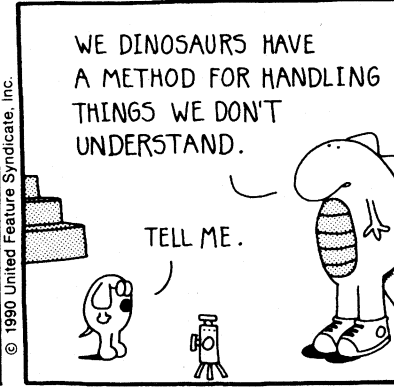
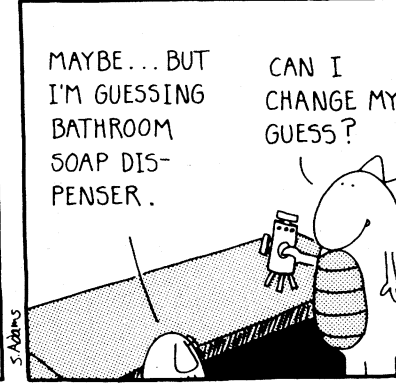
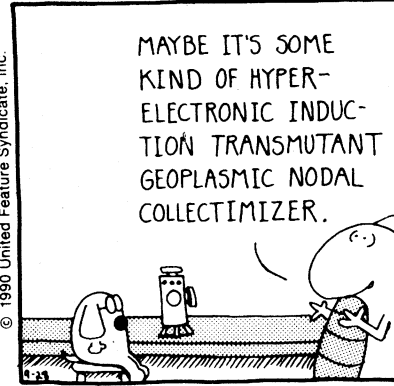
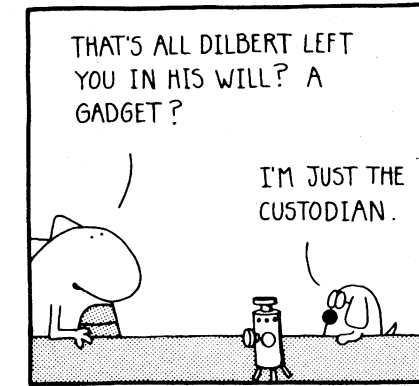
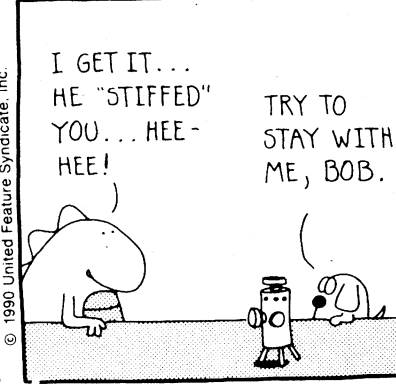
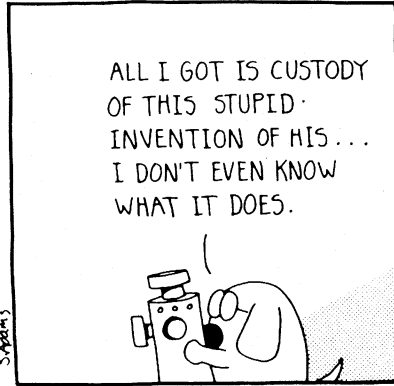
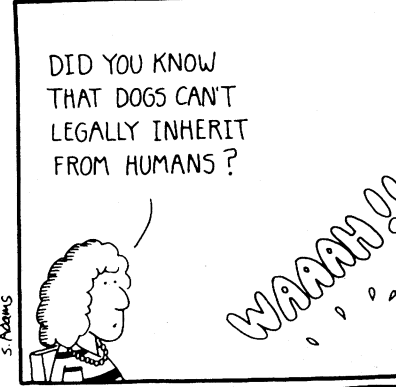
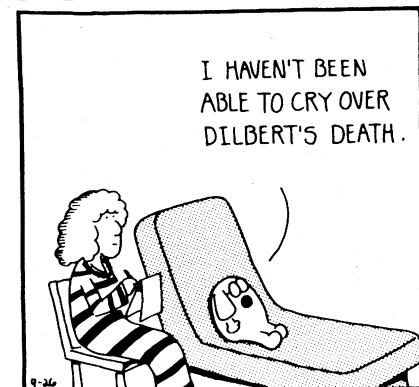
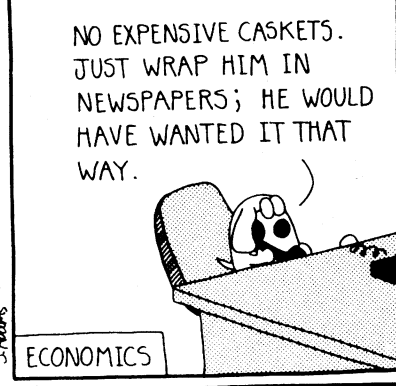
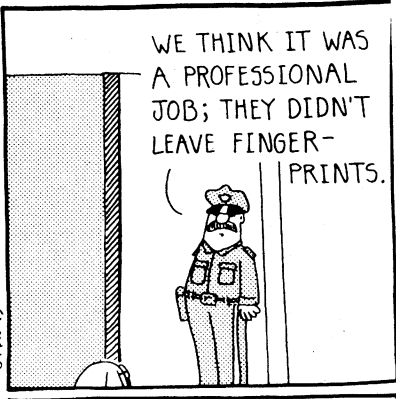
While not everyone likes chili and wings, there are other items to choose from. Among these include a salad made from about a whole

head of lettuce and topped with all kinds of stuff. You can also order nachos, fried cheese and mushrooms, and a host of other items. Beer at Rocco's is also priced competitively from \$5.00 to \$6.00 a pitcher. On football nights there are beer specials and hotdogs are 50 cents while chili dogs cost \$1.20. By the way their hotdogs are not the tiny ones where the bun engulfs the wiener.

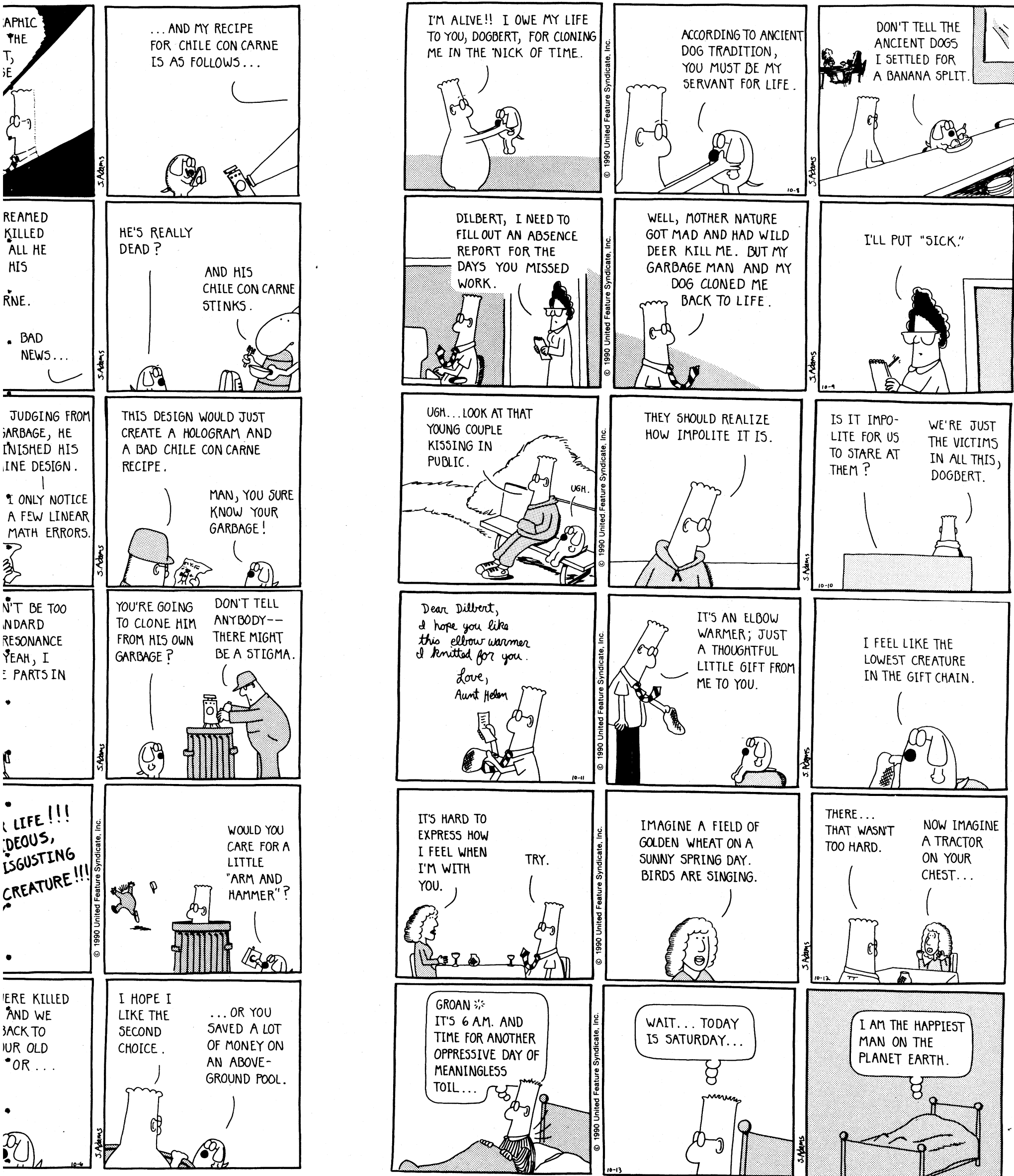
At this point you may be wondering how to get to Rocco's. Well, the easiest way is to go north on 41, turn right on Roswell at the Big Chicken, go under I-75 and turn left into the Town and Country mall. The Pub is in a cove to the right of the WOW! store near the run down always out-of-business theater. Until next time—Bon Appetite!

Morningside  
Bluegrass Band  
Noon in the Amphitheatre  
Free!  
Part of the Cultural  
Enrichment Series

# Dilbert-By Scott Adams



# Dilbert-By Scott Adams





# BITNET Abstracts

Strange Stuff From Around The World

Hawaii, Sept. 1989: "Hawaii has always been a very pivotal role in the Pacific. It is IN the Pacific. It is a part of the United States that is an island that is right here."

Prince William Sound, Alaska, May 1989 [Remarks to oil spill clean-up workers]: "It's a very valuable function and requirement that you're performing, so have a great day and keep a stiff upper lip."

"The President is going to benefit from me reporting directly to him when I arrive."

El Salvador, Feb. & June 1989: "We expect them [Salvadoran officials] to work toward the elimination of human rights."

"El Salvador is a democracy so it's not surprising that there are many voices to be heard here. Yet in my conversations with the Salvadorans... I have heard a single voice..."

Representative Mike Cynar of Oklahoma was delivering a speech before a local Cub Scout group and he asked the boys, “Does anybody know the difference between the organization that you belong to and the one I do?” One boy raised his hand and answered, “We have adult supervision.”

His first day on the job at a small rural town the new pastor was surprised when only one person showed up for the ceremony. Perplexed the pastor said, "Well young man...you're the only one in attendance, do you wish me to go on with the sermon?"

After a silent moment the young cowboy replied, “Weeeelll, pastor, I don’t know much about that religion stuff but I’ll tell you this.... If I went out to pasture to slop the hog’s and there was only one out there, I guarantee I’d feed ’im .

Upon this reply the pastor went forth with his sermon, which lasted for an hour and a half!! When he finished he asked the cowboy, "Well, son, did you learn anything?"

“Weeeelllll,” the cowboy said, “I didn’t understand a lot of it but I’ll tell you this..... If I go out to pasture to slop the hog’s and there is only one there I sure wouldn’t give him the whole load!!”

# CAB Brings Food and Fun to Southern Tech

**By Clay Worley**  
*Staff Tuna Lapper*

The other day, I had a most pleasant interview with Ms. Kelly Hewitt. She informed me of what CAB has planned for us this quarter.

For you freshmen, CAB stands for Campus Activities Board. They're responsible for the "big events" that happen during each quarter.

Already, we've experienced the food and fun of the SCT "Street Dance" (9-27-90). If your memory isn't too hazy from that night, I'm sure you remember having a total blast. Coming up, we can look forward to the "Campus Happy Hour" on October 18. It'll be a good chance to get to know the faculty a little better. October 23, we'll enjoy the "Dessert Concert". I'll leave that one up to your imagination. Halloween night, there'll be a huge bash in the Student Center. Be sure to get creative, and dress up. You could win a prize! I of course, will probably dress as a can of tuna (or something in that order).

Now, I just know you're wondering how those brilliant folks at CAB, manage to come up with these ideas. Well, CAB is made up of five different committees. Each committee is made up of students, just like you! The logic is, with fresh minds, come fresh ideas. Everyone is encouraged to come, and join the board. That's one point that Ms. Hewitt could not seem to emphasize enough. So, if you'd like to give it a try, then drop by the Student Center (Tuesdays, 5:30 pm).

I have one final note, before I go. Please remember, the Campus Activities Board worked very hard to bring these events to good ol' Southern Tech. So, don't miss a single minute! If not for yourself, do it for the cute, little, furry animal, who's life will be terminated (that is, IF you don't show up).



# MATH STINGER

By Dr. Joel C. Fowler  
Assistant Professor of Mathematics

In communications, information to be transmitted is often encoded as strings of zeros and ones. For example, if the words "yes" and "no" are to be transmitted, they could be encoded as:

"yes" = 1  
"no" = 0.

The difficulty with this code is that, if any distortion occurs, a transmitted 1 could easily be changed to a received 0 or vice versa. One method used to reduce this problem is to use codewords with built in redundancy. For example, the following would be a better code:

"yes" = 111  
"no" = 000.

If an error occurs in a single position it can now be corrected. If the message 001 is received, for example, it is likely to have come from a transmitted message of 000. If 011 is received it can be decoded as 111. Of course, if more than one digit is altered a decoding error will be made. The chances of this happening, however, are much smaller than for the "yes" = 1, "no" = 0 code first given.

A more sophisticated code can communicate more than just "yes" and "no" by using more codewords. For example, the following code has four codewords and is able to correct any single digit error:

"north" = 00000  
"south" = 11100  
"east" = 00111  
"west" = 11011.

Notice that the ability of a code to correct any single digit error is due to its having the property that every pair of codewords differ in at least three positions. When this condition is satisfied any one digit change in a codeword produces a string that is closer to that codeword than any other codeword. The error can then be corrected. For example, a one digit change in the codeword for "east", 00111, could produce 10111, 01111, 00011, 00101, or 00110 depending on which position is altered. Note that each of these is still nearer to 00111 than any other codeword, and hence could be successfully decoded. It would take a two digit change in 00111 to produce a word nearer to some other codeword. This is true for each codeword and is a result of the fact that every pair of codewords differ in at least three positions. You should check that the above code satisfies this property.

The puzzle for this issue is to find a collection of eight codewords, each having six digits, that will correct any single digit error. In other words, you must find a collection of eight length six strings of zeros and ones with the property that every pair differ in at least three positions.

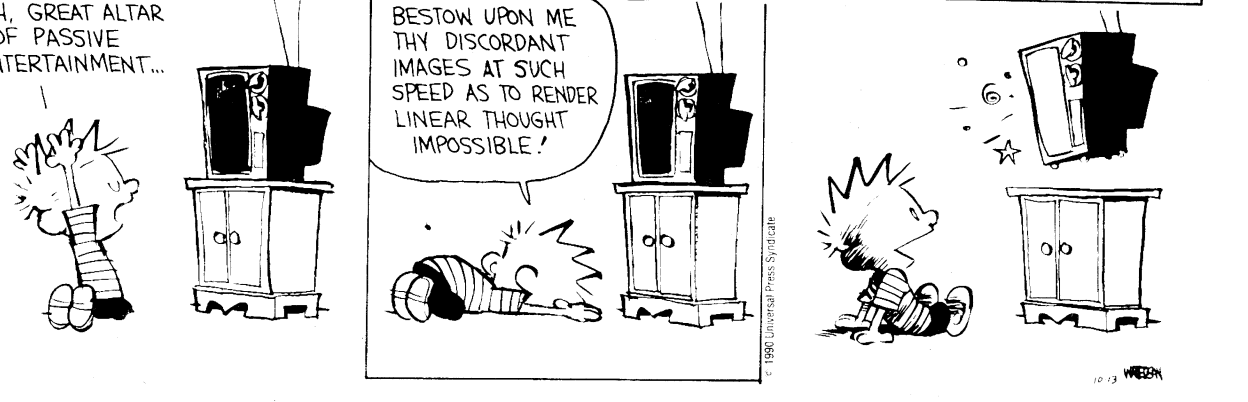
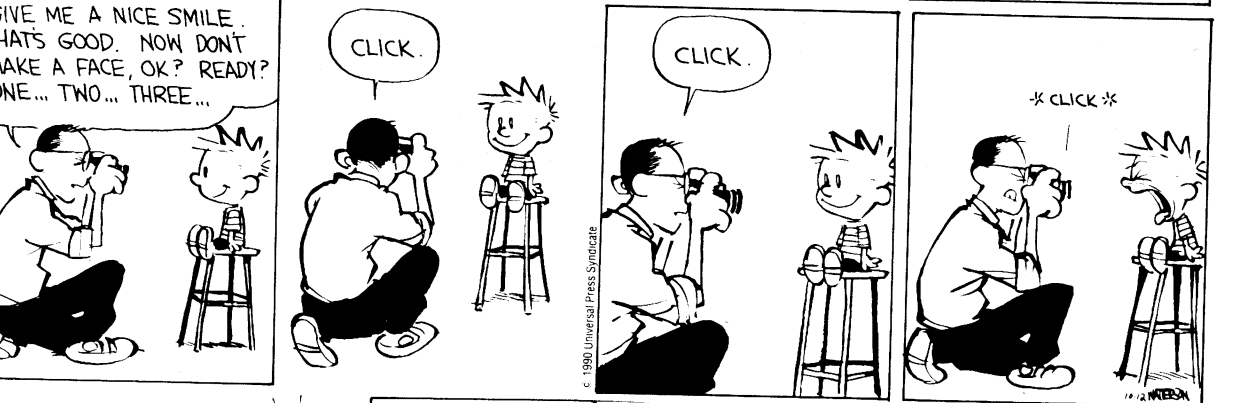
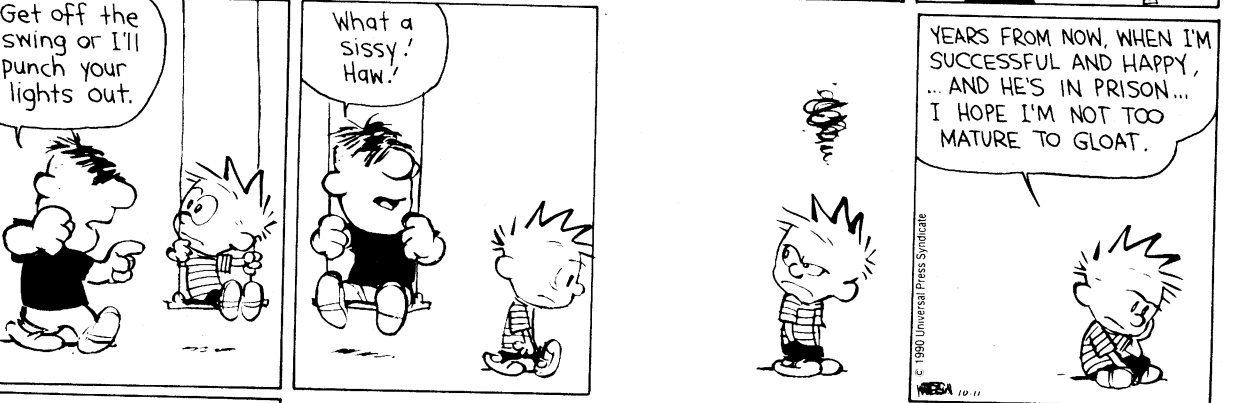
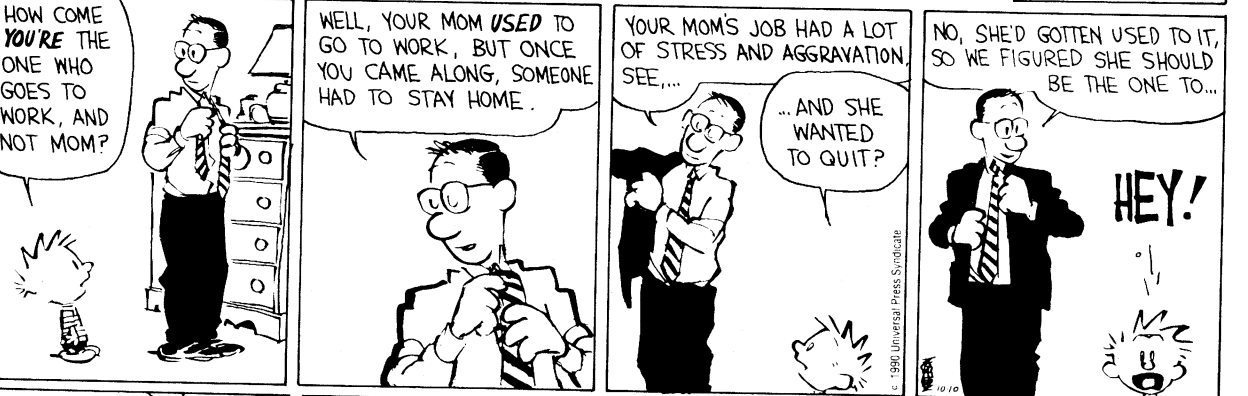
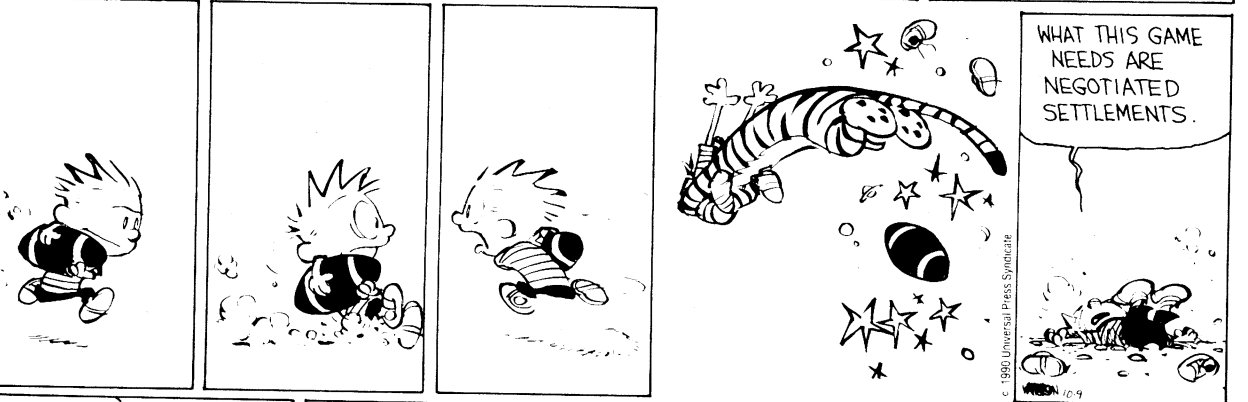
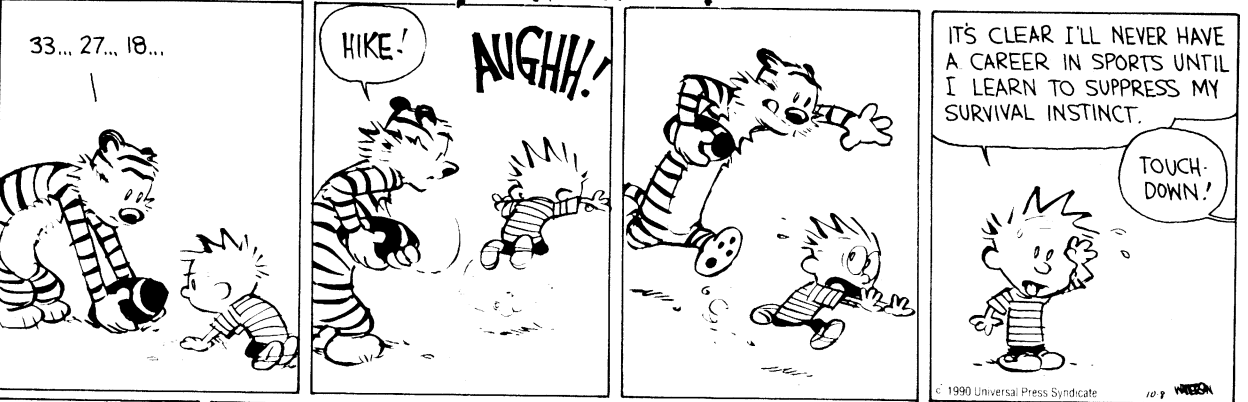
After you have found them you may wonder if it is possible to find more than eight codewords with this property (still of length six). The answer is no, but the reason is too lengthy to give here.

A second (and more difficult) puzzle is to find as many codewords of length seven as possible that correct one error. If you wish to work on this, you should know that there are more than twelve.

The answers to these two puzzles will be printed in the next issue as well as the name of the first person to submit a correct answer to each. Answers should be sent to Joel Fowler in the Mathematics Department.

# calvin and Hobbes

by BILL WATKINSON

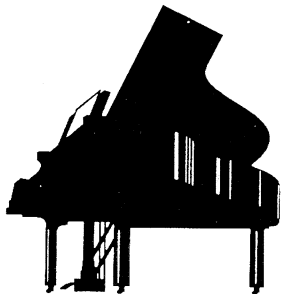


## Dessert Concert

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Library Circle

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# Welcome Home, Roxy Carmichael Stuns Campus.

By Jennifer Bige  
Survived After All

*Welcome Home, Roxy Carmichael.* A comedy-drama starring Winona Ryder, Jeff Daniels and Dinah Manoff. Written and Produced by Karen Leigh Hopkins. Directed by Jim Abrahams. A Paramount Picture release.

The story *Welcome Home Roxy Carmichael* involves the theme of "it's good to want things." It is a realistic portrait of celebrity worship.

The entire plot revolves around the small town of Clyde, Ohio. How small is it? It's so small that the arrival of one of the town's former residents, now a famous star, has caused a big stir. Planning for Roxy Carmichael's return involves the members of the town buying new clothes and getting new hairstyles to prepare for a ball being held in her honor. They have also dedicated a new school to Ms. Carmichael. It is known as The Roxy Carmichael Center for Cosmetology and Drama.

Enter one resident of Clyde, a

strange teenage girl named Dinkey (Winona Ryder). She is shunned by nearly all her peers and is misjudged by her parents. Her only confidant is a school guidance councillor named Elizabeth Zaks. Elizabeth believes that Dinkey's only problem is that she reacts to stress or confrontations by running away instead of interacting. She actually reacts well to people in general, when they (the students) throw food she doesn't throw it back. And according to Elizabeth this is a good quality. Dinkey doesn't outwardly encourage people to become close to her, she wears only black and usually intimidates them.

There is one guy who is attracted to her, Gerald (Thomas Wilson Brown), but even he has a few reservations about being her boyfriend.

Enter another parallel story line: Roxy's old flame, Denton Webb (Jeff Daniels). He and his wife are beginning to have marital problems because of this return. Barbie thinks Denton still carries a torch for Roxy.

There is a nasty scene in the middle of the film where she and the children leave him. Sometime before this he and Dinkey meet up and talk. He confesses to Dinkey that he and Roxy had a child, a girl. And from this point on Dinkey thinks she has to be the child since she is so unusual.

Another small parallel line is Roxy's former best friend Evelyn (Dinah Manoff). Evelyn still only talks about Roxy and what good friends they were and what Roxy was like. She continues all the chatter gossip that goes along with a person who is a has-been, and is nowhere near the center of attention, but is grasping to try to get in the spotlight.

This is where the movie builds suspense. Dinkey runs away from home and Gerald and Denton get worried. Gerald because he thinks he wants Dinkey to be his girlfriend. Denton is worried because he will have to tell Dinkey the harsh reality of the situation. Which I can't tell you or I would be giving the movie away.

OK, enough of the story-line.



In the movie, *Welcome Home Roxy Carmichael*, Winona Ryder reads a newspaper. Something else happens too, probably with some people, but it's tough to guess from just this one picture.

Here is the verdict. I laughed a whole lot. A whole lot. There was mad passionate sex on the carpet, no bad language (that I can remember), no nudity, but some lin-

gerie shots, a few outdoor scenes and some good laughs. I would have to say it is worth going to see if it doesn't cost \$6.00, if you go for free, or if you have a date pay for it.

## Series Brings Cultural Enrichment to Southern Tech

By Brian Willett  
Staff Something

Cultural enrichment, what is it? Where can you get it? How much does it cost and do you need it? The answer to the first question can be stated with a simple definition. Cultural enrichment is the enhancement of the training and refinement of the mind, interest, tastes, skills, and the art, according to Webster's dictionary.

Where can you get it? Well that may not be so easy as it is something that cannot be acquired over night. However, the school has been and is in the process of making many cultural events available to students. Recently, a Broadway play was put on at the Fox and tickets were sold at the Student Center for only two dollars. Upcoming events include the 14th Annual Interface Conference that will be held on October 18 and 19. This is designed to "bring together scholars from the humanities and sciences to explore their common intellectual grounds. Further events include a performance by concert pianist Leonidas

Lipovestky, "The 1940's Radio Hour", and a performance by the Pandean Players.

The reason that SCT has been offering these events is to "enhance and enrich the arts at Southern Tech," according to Barry Birkhead. These events are also designed to "enhance and enrich the Student life, to bring the Arts to Southern Tech, and to develop an appreciation of the Arts," again according to Barry Birkhead, Dir. of Student Activities.

The answer to the last question is easy. If you can understand this "Buridan Sentence," named after philosopher Jean Buridan's Sophismata, then you are in no need to become any more culturally enriched and should probably consider a future job as a Guru.

"No one believes this sentence. If this is true, no one believes it and therefore no one knows it. If it is false, at least one person believes it but no one (believer or nonbeliever) knows it because it is false. Consequently, no one can possibly know that the above sentence is true! Would you believe this? You don't believe this sentence."

You're smart enough to know  
the difference between  
perestroika and glasnost.

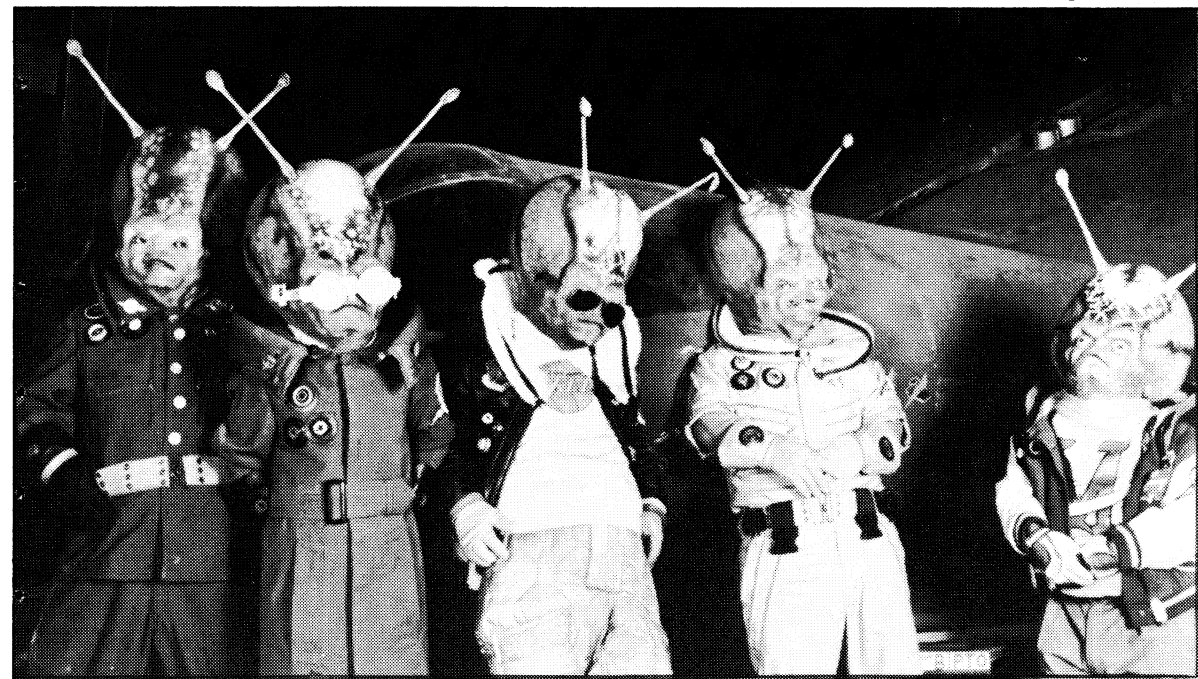


And you're still smoking?

U.S. Department of Health & Human Services



# An Emotional Fish Is A Really Dumb Name For a Band



Okay, so you caught us. We ruined the picture for An Emotional Fish, so we used this one from the movie *Mushroom Headed People That Invaded My Aunt's House in Hoboken, NJ*.

By Trischa Bode  
Staff Writer

Formed in Dublin Ireland in the Spring of 1988, the band An Emotional Fish has already hit the top ten in their homeland, while earning a reputation for incendiary live performances. Initially nurtured by U2's independent label, Mother Records, the band was subsequently inked by East/West U.K., to make their worldwide premiere with the release of their self-titled debut album.

According to the band, An Emotional Fish is someone who's real. It's about self-expression and not being worried about being judged. Each member is a sort of

quintessence of a fish!

Lead singer Gerard Whelan and guitarist David Frew spent their teen years living in the same housing estate in Dublin, and attending the same school.

Frew, whose influences included Steve Miller, early Bowie, and U2, picked up the guitar when he was 17. Whelan, who greatly admired Marc Bolan from T. Rex, was also influenced by Lou Reed, Patti Smith, The Doors, and especially Iggy Pop.

When he was 19, Gerard met Enda Wyatt, who was playing bass in a band that Gerard was trying out for. Gerard passed the audition, but soon after the new twosome quit. Enda turned Gerard on to a wide

range of '60s rock, including early Stones, Canned Heat, and the 13th Floor Elevators. The two began writing songs on Enda's four-track tape recorder. They collaborated

for a year, and then Gerard took some time off to travel, visiting Europe, Israel, Egypt, and Greece.

Upon Whelan's return, Frew joined the group, and the trio continued to write songs. Soon after that, An Emotional Fish replaced their loathsome drum machine with Martin Murphy in the spring of '88.

Suddenly, the newly completed Fish line-up was getting offers right and left, but wasn't sure which company to trust. At this point, Mother Records, the label formed by U2 to foster Irish bands, stepped in.

The first Emotional Fish single, "Grey Matter," immediately established them on the Irish scene. They began touring, quickly building a rabid following for their ecstatic performances. On stage, Gerard demonstrates a rare level of commitment and intensity.

The band's second single, "Celebrate," was a top ten hit in Ireland and stayed on the charts for four months. Meanwhile, the band was signed by East/West U.K. and

Atlantic in the U.S., and they began looking for a producer. After auditioning a number of candidates, they decided to work with Tim Palmer (Mission U.K., Tin Machine).

The group went into Windmill Lane studios in Dublin Ireland, cutting the basic tracks live. Most importantly, the album captures the over-the-top rock 'n' roll momentum that An Emotional Fish achieves on stage.

*An Emotional Fish* contains re-recorded versions of their Mother singles, "Celebrate" and "Grey Matter," and nine other captivating new tunes.

My favorite song on the CD is the first one, "Celebrate." It reminds me of a few songs from *Starfish* by the Australian band The Church. Another good song to check out is "Juilan" or the blue, blue, blue, blue (that's how the lyrics go - you've gotta hear it!) harmonica on "Blue." Each song has its own identity, each song is wonderful and each song is An Emotional Fish.



Simply-E-Nuff, a song and dance group from right here at Southern Tech, performed at the Street Dance on the first day of school. -Photo by Bill Finnick

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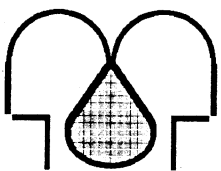
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## Drop-In Relaxation Training Sessions

The Counseling Center is offering relaxation training sessions on a drop-in basis Wednesdays, Fall Quarter, 3:30-4:30 pm, in Room 119 of the Student Center. Learn a practical, enjoyable, clinically-proven way to relax yourself. Use the sessions to help you strengthen your skills in this important area, or just use the sessions as a refreshing break. Attend as many or as few sessions as you wish, with no preregistration needed. Students, faculty, staff, and friends of the College are invited.

**Next Sessions: October 17 and October 31**

# EDITORIALS

## Nix Those Two Hour Classes

By Ed Hardy  
Editor-In-Chief

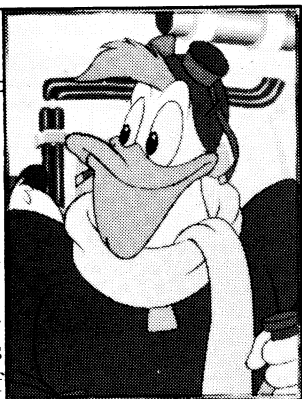
I had a real hassle during this most recent registration time. After I had scheduled two classes I needed to take, I realized they conflicted with everything else I could possibly register for. How is this possible? Both of those classes meet just two days a week, but they meet for two-and-a-half hours each! And they are scheduled one after the other so they made it impossible for me to schedule any classes during an entire six hour period.

Lecture classes that meet for two-and-a-half hours are difficult to schedule around and are hard on students because it is difficult to concentrate for that long.

Many students need to have all their classes together in a clump. There are lots of reasons for this. The most popular one is having to work. If you have to work in the afternoon, you have to have all of your classes in the morning. This is a period about four hours long, so it's not unreasonable to assume you can fit two or three classes in. But if one of your classes is two-and-a-half hours long, you can probably forget about scheduling any other classes.

Another objection to classes this long is that most people have a period during the day when they learn the best. I like to have my classes in the afternoons because that is when I am most alert, but I have had many people tell me, "I'd rather have my classes in the mornings, so I can have them over with." But whether your preferred time for classes is morning, afternoon or evening, you like to schedule all your classes in this period. But if your classes are two-and-a-half hours long, you can forget fitting them all when you want them.

But my main objection to lecture classes that meet for two-and-a-half hours is that it is very difficult to concentrate for that long. A friend of mine put it best: "When my butt goes to sleep, I quit learning." After about an hour and a half, I find myself thinking about other classes, girls, power tools or anything but what



my prof is lecturing on. And a ten minute break is just not long enough of a rest.

So how many five-credit-hour classes meet just two days a week for two-a-half hours? I went through the schedule of classes for this quarter, and of 229 five-credit-hour classes, 43 meet only two days per week. That's almost 20 percent.

And it gets worse if you consider it one department at a time. Of the 18 five-credit-hour classes taught by the CS department, 15 meet just two days a week. That's 83 percent! And in the IET department, almost 40 percent of this type of class meet just two days per week.

But there are some outstanding exceptions. Take the Math department, for instance. They teach 48 five-credit-hour classes, not one of which meets for two-and-a-half hours. Not one.

A hidden disadvantage to having classes meet only two days per week is if your teacher only lectures on Tuesdays and Thursdays, are you going to be able to ask them a question on Wednesday? Heck no!

And this reveals the people who benefit from two-and-a-half hour classes: professors. Classes that meet on two days per week are bad for students but great for profs. If a prof is lucky in scheduling his lectures, he only has to come in two days a week. And he probably lectures less this way. Think about it: If his class meets for only an hour, he is probably going to lecture for an hour. That means he lectures five hours a week. But if his class meets for two-and-a-half hours, he will probably realize after about two hours that his entire class has drifted away, and he'll knock off. This means he lectures four hours per week.

There are reasons for having classes meet as few times as possible. Like night classes. These are for the benefit of returning students. They generally just take a single class, and they don't want to drive up here every night for just an hour. But classes that meet in the mornings or afternoons have no excuse.

So let's end these horrible classes. If you are a department head, please don't schedule lecture classes that meet for more than an hour and a half. And if you are a student, complain to your department head about these classes whenever you see them.

## To Cyber or Not to Cyber?

By Andrew Newton  
Editors' New Roommie

I went into this issue of *The Sting* intending to write an editorial about people too afraid to use the school's Cyber Computer System (Southern Tech's academic mainframe computer) in response to several complaints about it I always hear from our Editor, Ed Hardy. Well, as I said, I intended to write an editorial praising the merits of the Cyber, but as of the day of this writing, my position has changed. I apologize to anyone that I may have caustically berated about being afraid to use the Cyber.

The simple truth of the matter is that the Cyber is just not reliable or easy-to-use. The ease of use argument can probably be dismissed, especially for the people in the Computer Science (ACS) major. No one said college would be a cake-walk, and after-all, statics isn't fun or easy either. But many times there is no real reason for a student in another curriculum to have to know not-so-user-friendly Cyber commands and procedures. In these instances, a PC in many cases is much



easier to use.

For students in the ACS major, I think you're wimps if this is the only excuse you have not to use the Cyber. You're in the wrong major if you absolutely think there's no need to interface with a mainframe computer and become familiar and comfortable with them. Even secretaries in large computer companies have to know how to use the "big iron" computing machinery. And if you think the SCT Cyber is intimidating, you've never seen an IBM VM system.

But the second reason, reliability of the Cyber, is a concern for all students and faculty. When I first got to Southern Tech, the problem with the Cyber facilities was that the actual Cyber would go down at the most inopportune times. But then the college bought a new Cyber 932 which ran faster and better and never crashed.

But our luck was too good. If it wasn't the Cyber itself, it was the terminals in the Cyber lab that students have to use. For several quarters, more terminals in the Cyber lab were broken than working. And this situation has really never recovered. While Computer Operations replaced much of the faulty equipment, the problem still exists. Almost every time I go to the Cyber lab, I have to go to at least three different

Cyber Lab continued on 21

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### LETTERS TO THE EDITOR

*The Sting* welcomes letters praising or criticizing editorial policies or opinions. Letters should be typed or neatly printed, double spaced and should not exceed three hundred words. Letters must include a name and address or phone number for verification purposes, but names will be withheld on request. *Unsigned letters will not be printed.* *The Sting* reserves the right to edit letters for style, content or size. All letters are run on a space-available basis. Please send all letters to Ed Hardy, *The Sting*, Southern Tech, South Marietta Parkway, Marietta GA 30060-2896, or to *The Sting*, Campus Mail, or drop them in the box beside our office door, top floor of the Student Center by the big screen TV.

### ORGANIZATION ARTICLES

Articles written by organizations to inform the campus of activities and events are welcome. Articles must be submitted by the deadline on the front page, typed or neatly printed and double spaced. Please limit articles to two hundred words. All such articles are subject to editing for style or content, and are run on a space-available basis.

### JOINING THE STING

Any student paying Activity Fees is eligible to join *The Sting*. We prefer students who have passed English 111. Come to our meetings Thursdays at Noon, in the *Sting* office beside the big screen TV, upstairs in the Student Center, or call 528-7310. No bulbus noses need apply.

## Consensus Editorial

If you haven't already heard, Southern Tech is trying to acquire a total hip athletic complex (see page 1).

The indoor facility will include a gym, raised jogging track, two racketball courts, weightroom with Nautilus, aerobics room, jacuzzi, and a heated swimming pool. The outdoor facility will contain one football field, two parking lots, three softball fields and, ten tennis courts.

First of all, SCT has had almost no athletic facilities since the veteran of WWII were exempt from phys ed when the school was founded in 1948. We are the only college in the state that doesn't offer physical education classes. This is sad.

The current gym is dominated by the intercollegiate teams which have first priority. This new indoor facility promises that recreational sports will have first priority. That means most of us.

Some of you have heard that an athletic fee of \$15 to \$20 will be added. Yet President Cheshier promises that the fee increase will only go into effect after the facilities are finished. Sounds good to us.

This increase will be used to help pay back a loan of \$2 million which we are trying to get from the Board of Regents. Cheshier needs to indicate the sentiment of the students to the Regents. We like the idea and if you do go to the Student Center, see the plans, and sign your John Hancock.

## Support Rec. Complex

To All Student Organizations:

For the past several years, the college has been exploring various ways to complete two recreational projects on campus. Both of these projects have been designed, but financing has been a real problem.

The first recreational project is an outdoor complex on the western side of campus near South Cobb Drive and the Cobb County school bus depot. The second project is an indoor facility to be located near the current gymnasium, and it will include a swimming pool, a basketball court, racketball courts, a weight-conditioning room, aerobics studio, and facilities for the campus health clinic. Plans for these projects will be displayed in and around the student activities office during the next couple of weeks.

During the summer months, President Cheshier put together a financing package which could mean that construction could begin on both of these projects in the very near future. Dr. Cheshier recently made a presentation to the Student Government Association, and more information about the financing proposal will be covered in the next issue of *The Sting*. Very basically, however, it includes the proceeds from the sale of a piece of college land to Life College next door, some proceeds from the recent capital campaign, proceeds from a \$4.00 student fee, which has been accumulating over the past several years, and commitments from the Southern Tech Alumni Association. The funds from these sources will total approximately \$1.5 million. The total estimated cost of the two recreation projects combined will be approximately \$3.5 million. This means that the college must identify

an additional \$2 million to begin the project.

The current proposal includes borrowing \$2 million and repaying this loan over the next twenty years from the proceeds of an increase in the student athletic fee of \$20.00 per student per quarter. This fee will not be charged until the facilities have been completed or are nearly completed. For example, if we were to begin construction this fall, we hopefully would be finished by this time next year when the fee increase would take effect. Realistically, the facilities might not be officially opened until late fall, 1991 or early

winter quarter, 1992.

I personally believe that this is a great opportunity for the college, and I encourage you to give these details your most serious attention. If you are interested in helping the movement to support the student fee increase, please sign the petition upstairs in the Student Center by Friday, Oct. 19. If there is a significant show of student support, Dr. Cheshier will present his proposal to the Board of Regents in the near future.

Charles E. Smith  
Vice President for Student Affairs

## General Weirdness

Dear Editor:

Why are you reading this? This was an editorial (*but now it's a letter-Ed*). You are probably anticipating that yours truly is going to express a disgust or annoyance about Southern Tech.

If you think about it for a second, that's sick. Our society is based on negatives. "Don't fall!" instead of "Keep your balance," or "Don't drop it!" instead of "Hold onto it."

And here you are taking your precious time to read something which may make you feel better

because maybe you share the same oppressed feelings as I do.

When something pisses me off, it occupies my mind until one of three events takes place. The first is if I beat the system which makes me happy. The second is the passage of time which heals almost any mental wound. Lastly it helps to let the anger flow through the tip of the pen.

Southern Tech really hasn't irked me . . . yet.

There are some things like parking. The perpetual parking pa-

**Weird** continued on 21

## HERE'S WHY THE SMART MONEY AT SOUTHERN COLLEGE OF TECHNOLOGY IS GOING WITH TIAA-CREF AS IF THE FUTURE DEPENDED ON IT.

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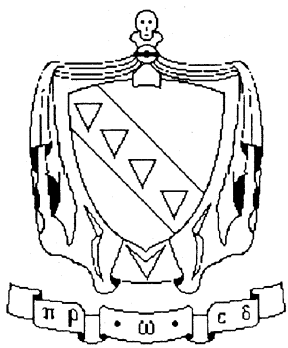
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## TAU KAPPA EPSILON

Rick "Dr. Pain" Payne  
#314

Welcome back Fraters and Greeks.

Glad everyone returned safely. Hope that all fraternity problems have cured themselves over the Summer. This article is going to be different. The recorder was taped over by Russ tellin' his story about...we know what. But this is what I could make out of the rest. Furgy was talking about mass culture in general, rewards people not for being different but for being alike. Dano talked about "GUSTO" - how empty is life when it is reduced to all the "GUSTO" you are

supposed to be able to grab from a can of beer. Doc's only words were - experience is the stuff of our own autobiography, the bedrock truth about who we are, where we have been, and what it means to us! Scott talked about signals - we are always giving signals about ourselves in what we do and what we say.

D'huyvetter's comment was sometimes we do not spend the day so much as kill it by slowly strangling it to death. Then someone mentioned something about Lil' - and makeup. We fear that if people see us with our makeup off they will reject us. I hope this makes sense to you fraters because I understand it perfectly.

TKE is where it's at this fall. This Halloween, I'm going to drink your bud, eat brains, turn people into zombies, terrorize entire neighborhoods, and repulse every living thing that has the misfortune of crossing my disgusting path! #314, and I'm funny that way.

Oct. 26 is the annual TKE Halloween party at Franklin Park Apts. So get a grueling partner and show up dead or alive. Singles are more than welcome! Hope you'll survive.

# LOG

## SOUTHERN TECH YEARBOOK

By Jennifer Bige  
*One of the Dying Breed*

As many of you students can tell the yearbooks are back and we hope you like them. If you have any comments (good or bad) we would like to hear them. Please call the LOG office at 528-7303 and leave a message or find a staff member or Barry Birkhead and tell them or him your thoughts and opinions. If you are shy or just wish to be anonymous write us a note and drop it in the box outside the Sting/Log office.

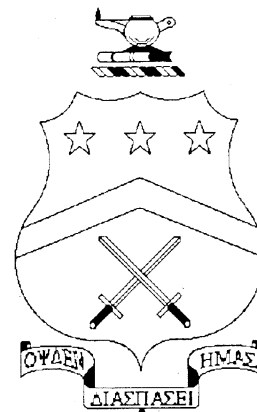
Pictures have not been sched-

uled for this book yet. Don't worry, we will give you plenty of notice. Also other organizations, please start saving your pictures from parties so that there will be a good number of photos to choose from for the organizational section.

This year's '90-'91 LOG staff is now beginning to form. We are in need of photographers, copy writers, proof-readers, typists, experienced dark room persons, editor types, anyone experienced with yearbook layout, and anyone who is interested and is willing to learn how to do a yearbook. We promise that if a whole bunch of people join we won't

tie you down with the whole book to do all by yourself. Well, actually we promise to try to work out a schedule so you can work for the LOG and have time for classes, dates, and even free time. Interested parties are encouraged to attend our organizational meeting on Thursday October 18 at 12:30 in Conference Room B here in the Student Center. (See our ad in this issue of *The Sting*) If you can't attend, but have an interest contact Barry Birkhead, advisor at 528-7374 for details or stop by his office in the Student Center Office.

WE HOPE TO SEE YOU THERE!



## PI KAPPA PHI

By Ralph 'Kebler' Kern  
*Resident GURU*

I'm back. Hi brothers. I see a lot of spirit in you all lately. Let's keep it that way. I still think aerobics is the answer to our physical and mental problems. Haa haa. Welcome to all the new Associate Members. Welcome to all the new Greeks. Enjoy Greek life!

Lets give Kerry (Goose) a hand. He got us new brothers. Don't forget that you guys will be the next

leaders and shapers of this chapter. Remember this all of you. Get on a committee to start guys. I welcome the new brothers to their first fall rush. I want to welcome our new brothers Jeff Fountain (Super Pledge), Skip Morehouse, Bill Fitzgerald, Greg Bethany, and Bud Myers. Give all you have and you will do fine.

Good-bye to Randy Hartley, Bill Henderson, Tim Jackson, Mike Swabb and Park Davis. We will miss you guys. Even Kebler will miss you all. Make us look good. Don't forget those alumni contributions. Hey Bill I know you have a job already!

Steve Brown is now the social chairman. I was told we have some great events planned by him. I hope he has a Hoo Ha planned. Let's give Mike Turner and Kevin Norton a hand for this fall's RUSH. We did well and lets keep them. Have fun this fall guys.

Well that is it. From Kebler to you, it is C.E.G. time.

# Campus Happy Hour

Thursday, October 18

4:30 pm - 6:30 pm

In the Library Circle

Free Food and  
Non-Alcoholic  
Beverages

Sponsored By CAB



# A Δ Π

## ALPHA DELTA PI

By Shanna Fernandez  
*Sister*

The Best KEEP Getting Better! Hi. We're back and ready to have a wonderful Fall Quarter. Fall Rush was very successful. We have three new terrific Alpha Sisters: Kim Odum, Wendy Harper and Laura Sharpe. Let's not forget those top-

*Sting Thought for  
The Day:*

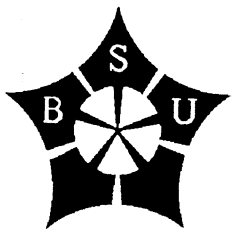
Dyslexics of the world  
**UNTIE!!**

notched Senior Alpha's: Jessica Pittman, Amy Pratt and Donna Griffith. We love all of you.

We would also like to send a BIG 'Thank You' to Dona Lee Robinson, Panhellenic Rush Chairman, and Sheri Douglas and Heather Quinn, Rho Chi's. You guys are great.

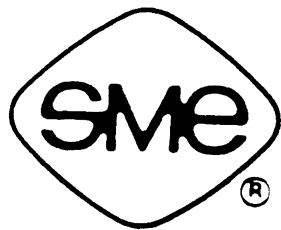
We are planning many philanthropic events this quarter. October 20, we are going to the Ronald McDonald House in Atlanta to help them out. We are planning a Bake Sale, Donut Sale and our annual Christmas Ornament Sale, (Which Fraternity will buy the most ornaments this year??). So everybody help us support the Ronald McDonald House this quarter.

Well that's it for now. Hope we see each and every one of you at one of our fund raisers. And to all the Alpha's and the Delta's: Let's hit the books and never forget to show our 'PRIDE'. Oh, and to CAC - sorry about the comments about 'Tow-Baby' - Fernandez.



By Omar

StrEsS? CHaoS? HiT the RoAD, jAcK!! Eatonton, GA (that's Ea+ 2(ton)) is the spot for Fall Convention (a state-wide gathering of BSU students). Some of you may know this relaxing resort better as Rock Eagle. Food, housing, and registration is just \$46 for Friday dinner through Sunday breakfast on OCTOBER 26-28, and the DEAD-



By Becky Willocks  
Senior, MET

On Thursday, October 11 the Southern Tech Student Chapter of the Society of Manufacturing Engineers (SME) kicked off the school year with a hot dog cookout. An estimated fifty students and faculty members gathered outside the Metal Shop to enjoy the free lunch provided by the SME.

Afterwards the group moved inside for an organizational meeting led by faculty adviser Mr. Don Horton and Student Chapter president Walter Goodman. In addition to discussing upcoming activities, the group submitted nominations for new officers. Nominations will re-

LINE TO REGISTER IS OCTOBER 18. A luau is planned for Friday night, and Saturday holds opportunities to attend seminars concerning "the Well Disciplined Life." So, don't stay home and wallow in a mountain of indigestion; come join students from all over Georgia who just want to relax and feel loved for a weekend!

In the meantime, don't forget the luncheon/Bible study on Tuesdays at noon, and the TNT meeting Thursdays at 7:30 pm. All functions are held at the Baptist Student Center which, in case you didn't know, was officially dedicated on October 9. So, don't lay around doing nothing when you could be a blessing to someone else today. Come on over!

main open until the election on October 18. If anyone would like to submit a nomination or would like to join SME see Mr. Horton, Walter, or any SME member.

Membership in SME is a valuable tool for students interested in manufacturing. Through SME publications and educational programs, students can stay informed of the latest technology and industry trends. Also, joint meetings with the Senior Chapter are scheduled monthly which allow networking and professional interaction. The student membership dues are ten dollars, but include free subscriptions to MANUFACTURING ENGINEERING, the leading magazine of the industry, and SME NEWS, the industry newsletter.

The next meeting of SME will be Thursday, October 18 at 12:00 noon in Room 602. Guest lecturer will be Mr. Carl Brucker of the Suhner Industrial Products Corporation. Lecture topic is "Manufacturing Automation." Everyone is invited to attend.

Rush 1990 exceeded all our expectations! Now, Gamma Phi Beta has five new future sisters: Traci Hale, Juli Johnson, Bess Knight, Pam McDowell, and Denise Saunders. Whew!!! Gamma Phi Beta is hotter than ever now!!!

Steaming ahead...Gamma Phi Betas are planning Favorite Guy 1990. Are you a Gamma Phi Favorite Guy? Watch for details and find out November 10th!!!

Wrapping things up...Tau Kappa Epsilon and Gamma Phi Beta are increasing the intensity on the social scene with the Hungarian Rap Social/Philanthropy. Wrapped in clothing (Hungarian style) ΓΦΒ and ΤΚΕ plan to add a new dimension to Toga Party. Afterwards, the Hungarian Wrappings (clothing) will be donated to the Rape Crisis Center and Salvation Army. (Details not available at press time, so watch for Animal House Goes Hungarian, the Sequel.)

Sparkling interest on Campus..... Can you say DTK? GAMMA PHI BETA CAN. (ASK MR. ROBINSON).

## ISA INTERNATIONAL STUDENT ASSOCIATION

By Rajashri Banerjee  
Staff Writer

The first-ever orientation for international students was held at Southern Tech Student Center for new students Fall 1990. Most universities with large international student enrollment conduct such a

program but it was a new step for Southern Tech. The program was conducted by Charlotte Janis, foreign student advisor who introduced foreign students not only to a new college but a new country.

The orientation was invaluable for the students because it gave information about immigration laws, American life-style, transportation, items of daily use along with Southern Tech rules and regulations. The orientation equipped the international students to deal with common inquiries like work permits, transport, food habits and social life.

The foreign students were made aware of trips, picnics, receptions organized by churches, Atlanta ministry and the community to welcome the students and give them a support group to combat homesickness and adjust to a new life-style.

With the enrollment of international students steadily increasing at Southern Tech, this orientation is sorely needed every year. Hopefully with such special services the student community at Southern tech will become more cosmopolitan in the future years.

## Cyber Lab

continued from page 18

terminals to find a properly working one (fortunately, the Cyber lab isn't busy - due to this very reason). However, tonight was the exception. Tonight I had to go to 5 different terminals to find a working one; and the maddening point about this is that 4 of the 5 terminals are working, its just that some idiot screwed with the communications settings or something on the terminals and it takes more time than its worth to figure out the problem, especially every time you go to the Cyber lab.

So I really can't blame anybody for wanting to use a PC or Mac instead of the Cyber. Perhaps the only advantage to the Cyber now over a microcomputer is the fact that it has a BITNET connection. But

lately, this isn't much of an advantage. As of this week, for four days while the Cyber was up, the Cyber's BITNET connection was screwed. Electronic mail I should have received just never got to me and it's probably lost forever. And this advantage will one day be a thing of the past because modern technology already allows for the marriage of microcomputers and large wide area computer networks; Computer User Services could probably dedicate a micro to run a TCP/IP package, and there goes the Cyber's BITNET advantage.

And this list of complaints against the Cyber grows. A lot of students feel there is not as much help available for the Cyber as there

is for PC's. For instance, tonight the Cyber is down for routine complete backups (nothing out of the ordinary), but I decided to call someone in Computer Operations to find out when the Cyber would come back on-line. After multiple calls to Computer Operations and the Cyber lab, I've given up on the Cyber for lack of hearing a human voice on the other end of the phone.

What can one do about it? Well, quite honestly, use a microcomputer. Just today I've applied for a loan to buy my own. And if a connection to BITNET is that important to you, I hear that there are companies in Atlanta that will let people use their Internet facilities (about the same as BITNET) for a small fee.

## Weird

continued from 19

trol is pretty damn good. Too good in fact. Considered taking a past ticket and using White Out to erase the writing. Then xerox the ticket several times and cut the copies down to correct ticket size.

Anytime you want to park your hot rod illegally, whip out one of your home made violations and write yourself a ticket you bad boy. The first cop that comes by will go "Shucks, this already has a ticket and I am jonsing. I must issue one soon or I will have violent symptoms of withdrawal."

Another annoyance is the Skoal

or Copenhagen splatter around the urinal. I have to make a conscious effort to make sure my trousers don't ruin the artwork. The scary part is some of these are the same people who drive those "low riders" with more fluorescent colors than a box of 64 Crayola's. Nevertheless these are some of the nicest people you'll ever meet "down yonder!"

Overall, Redneck Tech has really treated me well.

It is not a total beauracracy. For instance on the last day to withdraw, I arrived one minute late to find a closed window at the registrars

office. Feverishly tapping on the opaque plastic window resulted in what's-her-face gladly accepting my drop sheet. I was like, "cool."

Most of the teachers are sincerely willing to teach and enjoy helping students. That helps a lot.

What about that vice president of student affairs? He is the (in)famous Dean Smith guy. If you have a problem about anything, go talk to him. He is level-headed and easy to get along with. He can help.

Jesus Saves! God Bless You!  
Pete Kang

## Γ Φ Β

### GAMMA PHI BETA

By Scarlet  
Sister

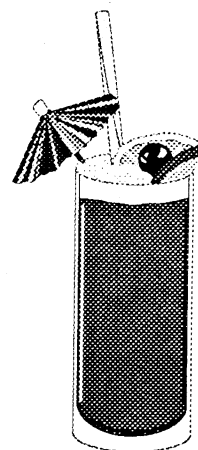
Gamma Phi Beta is H-O-T-T-T!

Gamma Phi Beta did not let the Georgia heat deter our pace this summer. Hot off a successful Spring quarter, Gamma Phi enthusiasm created quite a stir not only in Atlanta but also across the USA - from Rush Retreat 1990 in Helen, Georgia, to the 1990 Gamma Phi Beta International Convention in Denver, Colorado. With four new sisters you could expect no less, especially when the crew is "Mary Mary" Carter, Jennifer "Butternutt" Chapman, Jennifer "Peel" Crocker, and Lara "Fonda" Siegfried. Speaking of new additions...Formal

## Mocktail Party

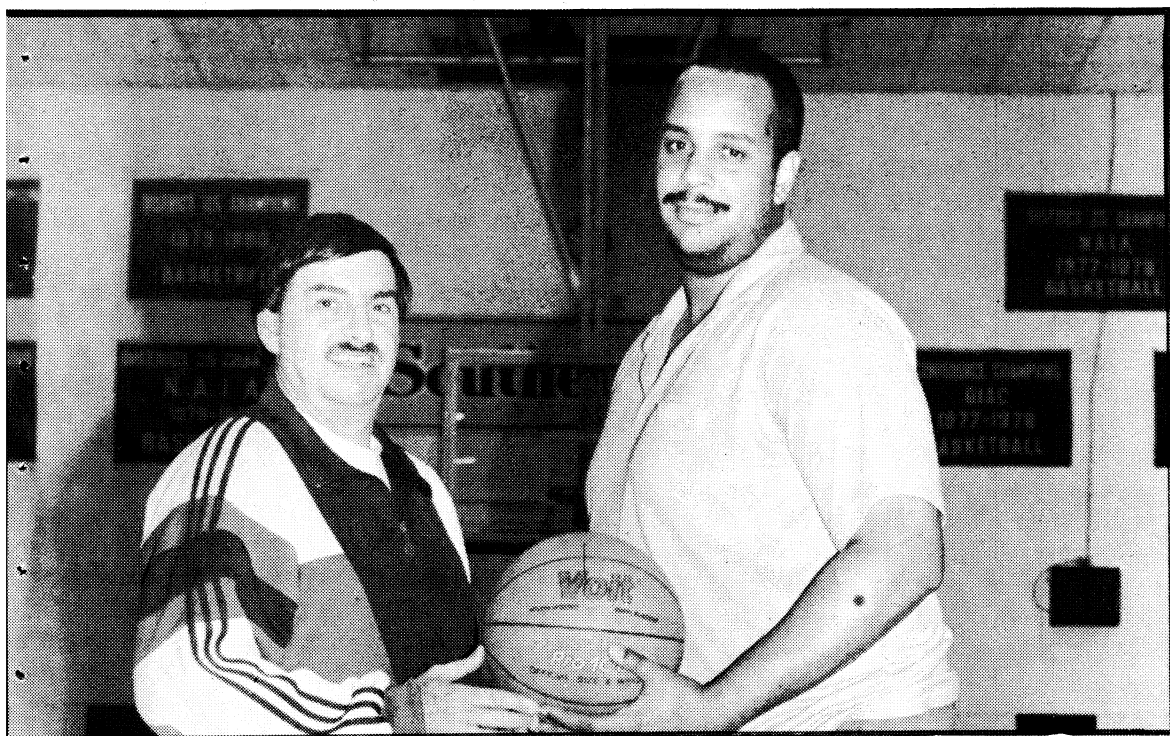
Wednesday October 17  
Noon Student Center  
Ball Room A

Sponsored By ΑΔΠ  
Alcohol Awareness Week



# WELLNESS COMMITTEE





Pictured here are basketball Coaches Perides and Dean. No, Coach Perides isn't short, and isn't standing in a hole. It's just that Tyrone is a giant. And we mean that in a positive way Tyrone, so please, please, don't squish us. -Photo by Bill Finnicks

## Intramural Sports Way Cool, Dude

By Takesi Akamatsu  
Staff Guy

Karl Staber, the lord of intramural sports and all around great guy is a very tough man to catch, especially with all the events going on at this time.

There are eight different sports and an aerobics class available this fall. Unfortunately it is too late to enter most of the sports events by the time this article sees print.

The sporting events include softball, tennis doubles, flag football, volleyball, horseshoes, 3-on-3 basketball, co-rec volleyball and table tennis.

Events that have not yet started that anyone can still sign up for are 3-on-3 basketball, co-rec volleyball and table tennis. Entries for 3-on-3 basketball and co-rec volleyball begin October 17 and end October 24. Table tennis entries begin November 1 and close November 8. Remember there are awards that need to be won!

For those who are interested in watching the tournaments, tennis

and football began on October 15, horseshoes begin on Oct. 16, 3-on-3 basketball and co-rec volleyball begin on Oct. 29. Table tennis began on November 12.

Other events that will occur during Winter quarter are volleyball, basketball, bowling, billiards, floor hockey, indoor soccer, 3-point contest, and free throw contest.

For those who are interested in joining aerobics, the classes are on every Tuesday and Thursday at 6:00 pm - 7:15 pm.

There are also some employment opportunities available for students as officials. No

experience is necessary. Contact Karl at 528-7349.

## Runnin' Hornets Prepare for Winning Season

By Mansuo G. Bouquia  
Staff Writer

As the 1990-'91 NCAA Division 2 basketball season gets nearer, the Runnin' Hornets are aiming to win their Division championship and going to Kansas City for the NCAA tournament.

When Coach Dean was asked about the possibility of the Running Hornets reaching the finals in their division, he replied "We are hopeful because we are going into this coming season with more quickness than we have ever had during any pre-season."

He also stated that the return of the starting point guard from the 1989-'90 season is a plus for the Hornets as he brings back to the team the needed floor leadership that a team would require in becoming a winning team.

Another advantage for the

Running Hornets going into the pre-season is the way they were able to recruit during the off season. According to Assistant Coach Tyrone Dean, they were able to recruit four outstanding players that were considered to be among the best obtained from the Division 2 NCAA Schools.

As the coaching staff and the team await the beginning of the season, nothing seems to worry them as the Hornets are in good health, and are anxiously awaiting the beginning of their daily training sessions.

While the Running Hornets are aiming high, there is one thing that we as members of this very unique institution need to realize, it is the need for us to show our fullest support to the Hornets as they prepare to take on the task ahead of them during the coming basketball season.

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