

Editor: Tim McCarthy

Typist: Vicki Aldred

**FINER MUSIC (FM)**

The Southern Technical Institute RADIO Comm. Board has filed with the FCC an application for the commercial FM frequency of 104.5 mhz with an effective radiated power of 18 watts horizontally polarized. This would give a strong signal over all of Marietta and cover most of Cobb and parts of Fulton county.

All we can do now is wait. It is entirely possible that WGHR will be on the air by Summer Qtr. AT LAST!! Complete details later.

Gary Pearcy

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G**ATTENTION CLUBS AND FRATERNITIES**

We need your club rosters by January 24, 1975. (A week from Friday) If these rosters are not turned in by the above date your club picture will be omitted from the Log. The following clubs and fraternities have not yet turned in their rosters:

Bowling  
Chess  
SGA  
FCA  
BSA  
Presidents  
Sigma Pi  
SME  
Cheerleaders  
ASME

Joe Deadwyler  
Editor '75 Log



A recognition service for the first graduating class in Fire Science Technology at Southern Technical Institute was held Tuesday, December 17, 1974, on the campus of DeKalb Community College.

Dr. Kenneth W. Tidwell, Vice-President of DeKalb Community College, presided over the recognition service where 17 students received diplomas.

Representing Southern Tech at the services was Dr. Walter O. Carlson, Dean of STI.

The Fire Science Technology program was started at Southern Tech in September 1971. A student in the program is trained primarily for the fire department supervision, however, the very nature of the curriculum provides him with a comprehensive background in fire prevention and extinguishment techniques and so equips him for entry positions in the fire services and in related fire protection agencies and organizations.

Southern Tech has the only Fire Science Technology program in the state accredited by the Board of Regents. The program is presently being taught through Southern Tech on the campuses of Albany Junior College, Savannah State and Gainesville Junior College.

**NOTE**

FOR SALE: 74 Matodor X. Must sell. See Terry Dorm #2 Room 234.

Need ride from and to Georgia Tech or E. Atlanta Area Daily. Share gas. For 10:00 class, return between 2 and 5. Call Dave 525-8843.

QUALIFIED TUTOR. Available for English courses and Math through introductory Calculus. Call David Jones. 525-8843.

SEMINAR-ELECTIVE

Phys 491  
(1-0-1)

THE EFFECTS OF ENERGY PROBLEMS

The Southern Technical Institute Department of Chemistry and Physics will offer a one-hour credit seminar during the Winter Quarter of 1975.

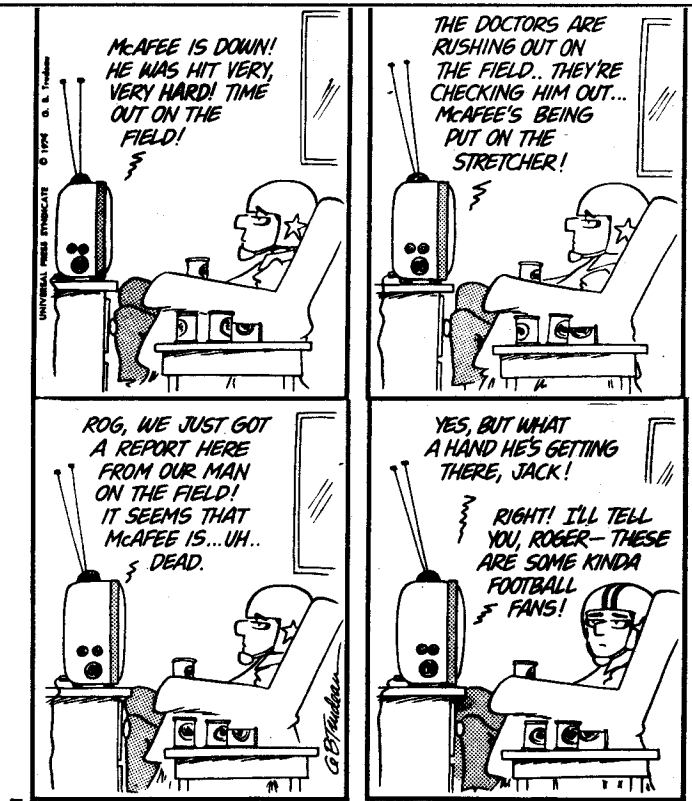
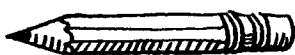
The general title of the seminar will be "The Effects of Energy Problems." There will be ten meetings held one hour each week on Monday, Wednesday, or Friday beginning January 8, at 12 noon. Preference will be given to Wednesdays.

The purpose of this seminar is to provide a means for our students, faculty and local business leaders to gain a knowledge of real energy problems that confront various segments of society and some ideas as to how these problems may be or have been solved.

"The students will be able to gain knowledge of real problems that confront various segments of society and some ideas as to how these problems may be solved," says Physics Professor J. R. Lee, who is coordinating the seminar with Dr. R. Nadella, assistant professor, Physics and Chemistry at STI.

The seminars will feature eight distinguished speakers from various industries. Each speaker will present a program indicating the types of energy problems that exist in their industry and how these problems have been or could be solved.

Speakers include Harold C. McKenzie, Jr., Senior Vice President, Ga. Power Co.; Marion Moody, Director of Purchasing, Atlantic Steel; Ken F. Smith, Area Director of Public Relations, Gulf Oil Corp.; Charles E. Murphy, P.E. Chief, Facilities Construction Branch, Atomic Energy Commission; Ken G. Taylor, P. E., Executive Vice President, Simons-Eastern Engineering; Carl J. Bruechert, P.E., President, Player & Co.; Allen C. Merritt, Manager of Technical Services Section, Gold Kist, Inc.

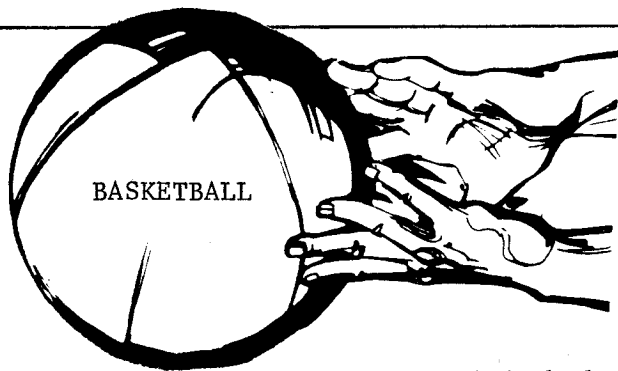


BELLS

Well, the Christmas season is now officially over and the bells keep on ringing. I can not help but think that there is a better way to acknowledge the beginning & ending of each class period than by the one we are now using. One would think that our society is responsible enough to be on time for classes--there are always exceptions. We should not have to go on indefinitely with this out-dated & insulting method. Anyone who has been unfortunate enough to be near a bell when it is ringing, knows how painful it can be to the inner ear. One could justify a fire alarm bell being adjusted above normal decibel levels--but not class bells.

This college is among the top Technical Institutes in the US of A. Its obvious that STI functions on a tight budget and must do the best with what it has. It would be fantastic if students, professors and the administration could coordinate classes aimed at research and the development of new ideas. Given the chance one could do anything--starting with the bells.

Johnny Mulligan, AET



In a basketball game which had three overtimes and was tied 27 times, Southern Tech squeaked out a victory over Columbus College in South Atlantic Conference action Wednesday night at the Clay St. gym, 93-91.

Leading coach Fran Florian and his hornet cagers back into the winning column after a poor showing against Shorter College Monday night were forward Alan Kemp and guards Randy Hunter and Gary Tuggle.

Kemp led the Tech team in scoring with 23 points. With 2:10 left on the clock in the third overtime and the score tied 87-87, Columbus' Rick Gordon fouled Kemp who got two points for the hornets and made it look real easy. With the Clay St. cagers out in front 89-87, a twisting and turning Gary Tuggle moved under the basket, paused and then dropped the ball in for two more big ones. Then with :49 on the clock, Tuggle was fouled, grabbed two quick baskets and moved his team into a third spot tie in the SAC with Valdosta. Armstrong and West Georgia are in the one and two positions.

However, hornet coach Fran Florian was quick to say that he thought no one person pulled the game out for the hornets. "This was their best effort at playing together," said the coach now in his third season with STI.

"Hunter had 12 assists tonite," said Florian. "And this was as many as our whole team has had in previous games." Hunter, a 6'1" senior from Chicago, posted 19 points on the scoreboard for the hornets and also made four rebounds. His clutch shooting and fancy dribbling brings thundering cheers from hornet fans.

Hornet center James Davies, who fouled out in the final minutes of the game, followed his outstanding performance against Shorter with another fine game for the Clay St. cagers. The 6'4" sophomore posted 17 points for STI and led the team with 19 rebounds. Tech had 59 rebounds and Columbus had 32.

Basketball, Volley ball, Cross Country, Tennis, Baseball, Soccer, Track and leisure shoes.

TIGER - ADIDAS - PUMA -  
RIDDELL - DOCKSIDERS -  
BROOKS - TRETORN - PRO  
KEDS & MANY MORE!!!!

FREE Shamrock "all pro" socks to all Southern Tech students purchasing shoes.



1033 Franklin Rd.  
Marietta, Ga. 30062  
428-2647

THE CAVALIERS !!!  
INTRAMURAL CHAMPS

The Cavaliers won the intramural football championship by defeating the Backstabbers 21-0, for a perfect season of 9-0. The team was coached by Linnie Thomas and Mike Gillium.

Individual awards were given to the following players. Team captains, Mike Dasher, Johnny Baker, Best Offensive Back-Bruce Kapperman, Best Offensive Lineman-Dave Carrol, Best Defensive Back-Jewel Newman, Best Defensive Lineman-James Ashworth, Best Sportsman-Richard Schmidt, Most Valuable Player-Jimmy Atkins. Team records were Best Offensive Scoring Team-263 pts., Best Defensive Team allowing only 7 pts.

JAMES F. HAYES  
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## PLACEMENT OFFICE NEWS

Interviews for graduates began January 9; if you will be interviewing Winter Quarter, come by the Placement Office and start signing up in the job folders.

NEW CO-OP MEETING: Students interested in beginning a co-op program meet with Mr. Smith in Room 214 at 4:00 P. M., Tuesday, January 28.

CO-OP INTERVIEWS: Co-op students who worked Fall Quarter should come by and sign up for interviews with Mr. Smith during the week of January 27. Roster is posted in the Co-op Office.

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# VETS

If you did not complete the Veterans Computer Card during registration, please contact the Office of Veterans Affairs in order to do so.

## NEW BENEFITS FOR STI VETS

AS A RESULT OF THE RECENT OVER-RIDING OF PRESIDENT FORD'S VETO OF THE READJUSTMENT ACT OF 1974, CONGRESS HAS AUTHORIZED SEVERAL CHANGES IN THE GI BILL EDUCATIONAL PACKAGE:

1) NEW RATES

	<u>No dep.</u>	<u>1 dep.</u>	<u>2 dep.</u>	<u>each add. dep.</u>
Full-time	\$270	\$321	\$366	\$22
Three-quarter	203	240	275	17
Half-time	135	160	182	11
Cooperative	217	255	289	17

2) TUTORIAL ASSISTANCE INCREASE

Provides \$60 per month, up to a maximum of \$720 to employ a tutor for courses in which a veteran is having difficulties.

3) TUTORIAL ASSISTANCE FOR VOCATIONAL REHAB STUDENTS

Authorizes individualized tutorial assistance for Vocational Rehab students.

4) ENTITLEMENT EXTENSION

Provides up to 9 additional months of training time to pursue a program of education leading to a standard undergraduate college degree for eligible veterans.

5) WORK-STUDY

Increases "work-study allowance" payment to \$625 for 250 hours service. (See Ray Carver for details.)

6) LOANS

Authorizes loans to eligible veterans, not to exceed \$600 in any one academic year.

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