



july 12

# The STING

Southern Technical Institute  
Marietta, Georgia 30060

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## AN INTERVIEW WITH FRAN FLORIAN

Fran Florian resigned because his career interests were in coaching rather than in administrative work. When the office of Dean of Students was vacated, the administrative duties then fell upon Florian, thus taking up most of the time that he wanted to devote to his coaching duties.

Florian, being Asst. to the Dean of Students would seem to have been next in line for the office of the Dean of Students. When asked if the office of Dean of Students was offered to him the answer soon came to be understood as no. Florian's interests did not lie in administrative work anyway.

The question of the Athletic budget was brought up. Is there an athletic budget? The answer given, for the present time was no. Florian, as Asst. to the Dean of Students for extra-curricular activities had prepared a proposed budget plan based on the athletic fee, but does not plan to submit it. It is his feeling that the new man to take his position should have a say as to how the budget may be proposed. Those students concerned about the athletic budget should not be concerned. A budget should be drawn up, in time.

## LIVE EACH DAY TO THE FULLEST

Live each day to the fullest.  
Get the most from each hour, each day,  
and each age of your life.  
Then you can look forward with confidence,  
and back without regrets.

Be yourself - but be your best self.  
Dare to be different and to follow your own  
star.  
And don't be afraid to be happy.  
Enjoy what is beautiful.

Love with all your heart and soul.  
Believe that those you love, love you.

Learn to forgive yourself for your faults,  
for this is the first step in learning to  
to forgive others.  
Listen to those whom the world may consider  
uninteresting, for each person has, in  
himself, something of worth.

Disregard what the world owes you, and  
concentrate on what you owe the world.  
Forget what you have done for your friends,  
and remember what they have done for you.  
No matter how troublesome the cares of life  
may seem to you at times,  
this is still a beautiful world.....  
and you are at home in it,  
as a child is at home in his father's house.

When you are faced with a decision,  
make that decision as wisely as possible -  
then forget it.  
The moment of absolute certainty never arrives.

Above all, remember that God helps those  
who help themselves.  
Act as if everything depended upon you, and  
pray as if everything depended upon God.

S. H. Payer  
September 9, 1971/ph

## CONGRATULATIONS TO DR. CASTELLUCIS

Dr. Castellucis, of the Electrical Engineering Department, previously submitted a proposal to Delmar Publishing Company for a continuing series of electronic books. The proposal was accepted and Dr. Castellucis was made consulting editor of the series. The series consists of twelve books, two of which Dr. Castellucis has written, and the remaining twelve have been written by others. The titles of the books are "Pulse and Logic Circuits," and "Digital Logic Circuits." Only 6 of the 12 books are available now and copies of these are in the library. Please congratulate Dr. Castellucis.



## STAY AND SEE AMERICA IN GEORGIA

Again this year, Southern Tech will have an exhibit at the Stay and See America in Georgia at Lenox Square, July 19 - 24. Last year, the Southern Tech exhibit won 2nd place among educational institutions. "Technology and a Free Society" will be the theme of this year's exhibit designed by student Hal McMillan on an idea suggested by Drs. St. Germain and Fischer.

The exhibit, expected to be viewed by over 300,000 persons, is sponsored by the Southern Tech National Alumni Association. All students, faculty and staff are cordially invited to help with the exhibit, either by building or staffing it. To volunteer, see Robert Azar, director of public relations in the administration building.



## IN MEMORIAM

Doug Brady, 19, a freshman majoring in Electrical Engineering Technology, was killed Wednesday, July 7, when his single-engine light airplane crashed near Cartersville. Doug was a member of the Bathtub Racing Association and the driver of Tub #00 last spring. He was also a member of the STI "pep" band. On behalf of the entire student body, we want to express our deepest sympathy to his parents, Mr. and Mrs. David Brady of Cartersville.



## NEED TO FIX YOUR CAR ?



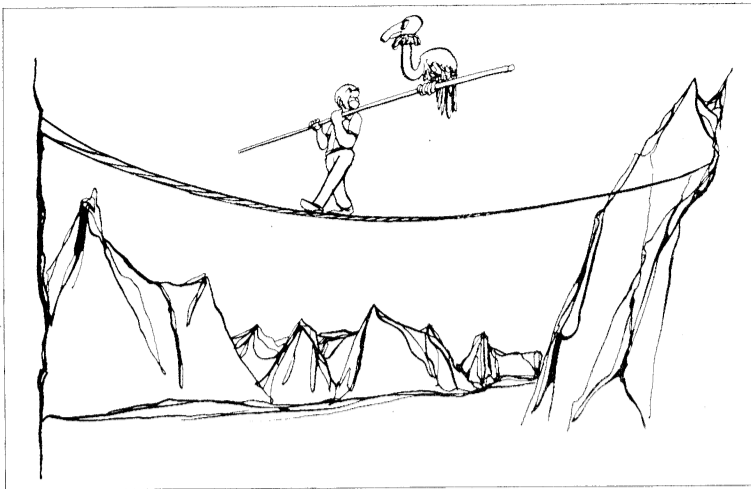
The Auto Repair shop will open during the summer quarter starting this Thursday. The hours will be:

2 to 5 p. m. and 6 to 8 p. m. on  
thursday, also 12 to 5 p. m. on saturday.

The repair shop is in Building 6-C next to the welding shop.

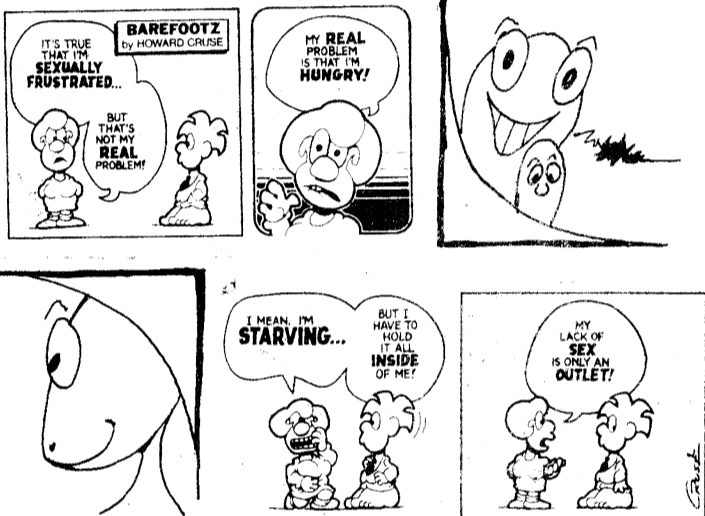
## B. S. U. MEETING

The Baptist Student Union is meeting this summer on Thursdays at noon in the T. V. room of Dorm I. Everyone is welcome. You don't have to be Baptist to join, so come and see us !

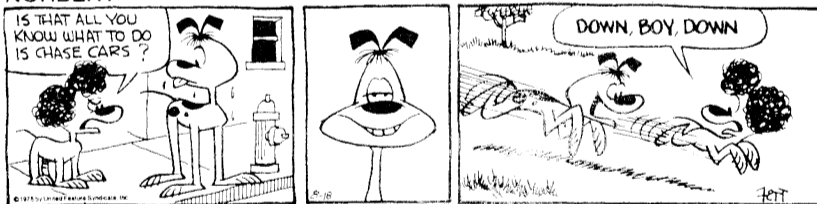


**LAST TRY FOR VALIDATION STICKERS**

Students who do not have validation stickers for their picture I.D. cards should go to the office of Student Affairs to pick them up. After 4:30 p. m. students should see the Evening School Coordinator in the Goat shed. Students will need to present their summer quarter fee receipt and picture I.D. card in order to receive their validation sticker.



**NORBERT**



**SKOTS news**

**YOU PAY FOR WHAT YOU WANT**

The ability of a gasoline to perform well in an internal combustion engine is given by its octane number. In order to standardize the performance of a gasoline, 2, 2, 4 - trimethylpentane, a very fine motor fuel with no tendency to premature explosion under high compression, is assigned an octane number of 100. Normal heptane, an extremely bad "knocker," is assigned a value of zero. The octane number of any fuel is determined from a comparison of its performance to that of a blend of 2, 2, 4 - trimethylpentane and normal-heptane. Both the fuel in question and the prepared blend are tested in a specially instrumented engine. The percent of 2, 2, 4 - trimethylpentane in the blend that gives the same performance as the fuel in question establishes the octane number of the latter. Motor fuels can be prepared that have octane numbers well in excess of 100, that is they will perform even better as motor fuels than 2, 2, 4 - trimethylpentane. Check the octane number of the gas you use. You might not have to pay as much for the same quality. They teach us that in IET.

**OFFICIAL SCHOOL CALENDAR**

- July 19-24 (M-S) STI exhibit at Stay And See America In Georgia at Lenox Square.
- 23 (F) Last day to withdraw from a subject or withdraw from school without penalty.
- 27 (T) Curriculum Committee Meeting 2 p.m. Adm. Conference Room. (Petitions must reach the Registrar's Office by 12 Noon, July 26.) General Faculty Meeting, at 12 Noon.
- 29 (Th) Standing Committee Meeting 2 p.m. Adm. Conference Room. (Petitions must reach the Registrar's Office by 12 Noon, July 28.)
- 30 (F) Last day to file graduation petitions with the Registrar's Office for Fall Quarter 1976.
- August 11 (W) Advance Registration for Night Students for Fall Quarter 1976.
- 12 (Th) Advance Registration for Day and Night Students for Fall Quarter 1976.
- 17 (T) General Faculty Meeting at 12 Noon, Library Seminar Room.
- Sept. 1-4 (W-S) Final Exams
- 1 (W) Last day for applications for students entering Fall Quarter 1976.
- 4 End of Quarter. Final grades due in Registrar's Office by 12 Noon, September 6.

GEORGIA POWER COMPANY CO-OP STUDENTS in school full-time this quarter, should meet with Mr. Smith in the Library Seminar Room at 12:00 Noon, Tuesday, July 13, to discuss the Georgia Power Company Co-op Banquet. A notice has been sent to your Post Office Box concerning the Banquet.

ATTENTION CO-OP STUDENTS IN SCHOOL THIS QUARTER: Several of you have not signed in or turned in your WORK REPORTS. You know who you are---so, Mrs. Howard or Mr. Smith in the Co-op Office.

CO-OP STUDENTS: An announcement will be sent to your Post Office Box later this month concerning Co-op Interviews in early August. Check your boxes daily.

CO-OP OPPORTUNITIES FOR FALL QUARTER 1976:

- RICHARDS & ASSOCIATES, Carrollton, Ga. - CET (1 fall; 1 winter)
- DEERING MILLIKEN, Gainesville, Ga. - EET, IET, MET, TET (fall)
- SOUTHWIRE COMPANY, Carrollton, Ga. - EET, IET, MET (fall) - Sign up in Co-op Office for interview on Thursday, July 15.
- GEORGIA POWER COMPANY - EET, MET (fall) - Sign up in Co-op Office for interview on Wednesday, July 28.

**FOR SALE (Paid Advertisement)**

- 1974 AMC Hornet, 29,000 mi. V-8, A/C, P/S. Must sell \$2,600. Neg.
- 1973 Plymouth Duster, Slant-6, 34,000 mi. Extras. \$1,800. Neg.
- 1974 Suzuki 500, 3,000 mi. under warranty. Extras. Must sell. \$800.00. Neg.

Call: 428-8486