

MAY 19, 1976

The STING

Southern Technical Institute
Marietta, Georgia 30060

Editor Nick Gordeuk

Editorial Assistant
Vicki Aldred

PROFESSORIAL PROMOTIONS FOR 1976-77 AUTHORIZED



HENRY

HONORED

Roger L. Henry, a senior at Southern Tech majoring in Industrial Engineering Technology, has been named as recipient of the Wall Street Journal's Outstanding Student Achievement Award for 1976.

Henry, now employed as a Management Engineer at the First National Bank of Atlanta, will receive a specially designed medallion and a one year's subscription to the Wall Street Journal. His name will also be added to a plaque containing former recipients of the award and located in the IET departmental office.

Henry was selected by the faculty of the Industrial Eng. Tech. dept. after an evaluation of all eligible students of the dept., according to Patricia Franklin, assistant professor of IET.

"The factors considered were scholastic achievement, participation in school activities and other overall outstanding qualities," said Franklin.

Henry was assistant editor of the 1973 yearbook, 1973 president of Tau Kappa Epsilon, Student Govern. Assoc. representative, member of the American Institute of Industrial Engineers and the Society for the Advancement of Management.

Henry and his wife, Martha, and Son, Jeff, live in Cobb County.

James W. Bannerman, assistant professor of Industrial Eng. Tech., has been named to head the IET dept. of STI according to Dr. Walter O. Carlson, executive director and dean of STI.

According to Dean Carlson, professor Bannerman was named head at the April meeting of the Board of Regents, effective August 15.

In a statement to the STI faculty, Carlson said, "I wish to express my congratulations to professor Bannerman and I know all of you will give him cooperation in assisting him to carry out his new responsibilities."

A retired Air Force Major, Bannerman comes to STI from Middle Georgia. He holds a BS in Mechanical and Aeronautical Engineering from the Univ. of Maryland and a Master of Science Operations Research from the Florida Institute of Technology. Bannerman worked in the NASA program where he taught and directed 450 engineers in a two year Technical program. The engineers operated tracking equipment in support of the Apollo Moon Landing programs.

Carlson also announced the following faculty members who have received promotions and tenure.

Promoted to the rank of full professor was Jesse Ellington, head of Southern Tech's Textile Eng. Tech. Dept.

Elevated to associate professor with tenure were Larry S. Aft, IET; James G. Fausett, AET; and Walter B. Hinton, English.

Promoted to associate professor without tenure were: Ben C. Sparks and Edward F. Darby, MET; Patricia S. Franklin and Jack McPherson, IET; Simon A. Stricklen, Jr.,

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Mathematics, and Lee M. Tucker, Physics.

Also receiving tenure were Edward B. Harris, Jr., assistant professor, Mathematics, Dr. Robert J. Fischer, associate professor and head English and Social Studies and Larry T. Haddock, associate professor, AMET.

WANTED: ASPIRING ADVERTISING EXEC. The Sting is looking for someone who is willing to go out and hustle some ads for our illustrious paper. It pays and will look good on your resume. Reply to Doug Couch, Box 8375.

If your FINGERS are quick we've got the job for you- typist for the STING starting fall quarter. PAY AVAILABLE!!!

MEMO

TO: Mr. H. L. McClure
FROM: Walter O. Carlson
Executive Director
SUBJECT: STING, May 12, 1976

It is alleged that the Dormitories are not as clean as they should be. Would you please investigate and take any action required? Please keep me informed.

Please investigate use of dorm room fans in the period between use of heating and air conditioning. What affect do use of fans have on cost of electrical power? If not significant, why not use? If too costly, consider removing and explain to dormitory residents.

Also, please explain to dorm residents the facts on parking emphasizing particularly where the money for parking areas must come from.

WOC/bt

WHAT MORE CAN WE ASK FOR ?

ELECTIVE

"IMT 375, Business Law II, will be offered during the summer quarter at 9 a.m., M-F. IMT 375 is a five-hour elective and will be taught by Professor Franklin of the IET Department. It is not necessary that IMT 343, Business Law I, be taken prior to taking IMT 375."

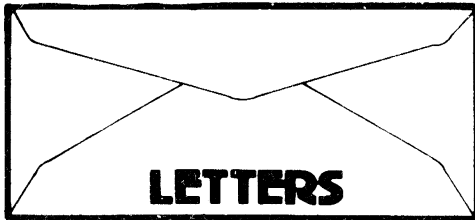
Pre-registration is here and of all courses don't forget to sign up for the Communications Lab (Eng. 304) - a two hour credit elective. The Medium is the message !

ATTENTION: ALL RECIPIENTS OF NATIONAL DIRECT STUDENT LOANS

THERE WILL BE A MEETING IN THE SEMINAR ROOM OF THE LIBRARY ON MAY 20, 1976 FROM 12:00 NOON UNTIL 1:00 PM FOR THE PURPOSE OF PROVIDING INFORMATION REGARDING THE NDSL PROGRAM.

AT THAT TIME, WE WILL ATTEMPT TO ANSWER ANY AND ALL QUESTIONS ABOUT THE PROGRAM THAT YOU MAY HAVE.





Editor:

I believe that Southern Tech should have more degree granting departments. The selection of degrees that you can obtain from the college is far too limited. More engineering technology departments should be added to make a more complete selection for a student to choose from. This would bring many more students from all over the country to Southern Tech. Other depts. such as Physical Education, should be added so that our college could have better athletic facilities and more competitive intercollegiate teams in all sports. Present depts. such as Math, English, History, and Physics should be changed into degree granting depts. Hopefully, this would bring more women to Southern Tech and it would help make our college more academically competitive.

Name Withheld.

Let's clear up a prevailing misunderstanding concerning the portion of land behind the campus.

The land has recently been acquired, within the past 3 months, from the federal government. This land must be used for academic purposes as stipulated by the government and hence it is a known, fact, that it would be impossible for this land to house any deans and it is questionable as to whether fraternities might use it.

There is a committee to look into its use. For a while it looked as though the Fire Science dept. would be able to use it but since this dept. is leaving the campus there currently has been no decision made on its' use.

Nick A. Gordeuk-editor

Editor,

As you know, any college has its share of monetary problems and Southern Tech is no exception.

However, I wish to publicize a little realized fact which could help or even cure this situation. I am referring to the size of the student body and the income it could provide.

At this time the cost of operating the institution costs approx. the same as it would if more students enrolled. But if more students enrolled, more money could be brought in with them which STI can use.

In my opinion, your problem is obvious. Southern Tech needs publicity. More high school students need to know about STI.

Such aspects as the "Bathtub Race" are appealing to their nature and would spark them into finding out more about STI. I firmly believe that if you publicize such STI activities you'll find more students and money here at Southern Tech.

sincerely,
Mike Reed.

KEEP IT COMING!

Recent suggestions that have come in concerning improvements in the Dorm life on campus have been: More trees and shrubs to cover up the barrenness between the dorms with someone responsible to plant and care for them; benches placed randomly so you wouldn't have to sit on the grass with your friends or dates; trails to walk through the woods; a pub on campus; why can't the empty rooms in Dorm II that are no longer used for interviews be converted into study rooms; when is the game room open?

Also, many students hold the disatisfying feeling of being treated as if they were still in high school. Is this any wonder though when, as one supervisor states, "Dean Van Gorder (Dean of students) would make an excellent high school principal but he is just not college material."



R.P.M.

Album Review:
Seals and Crofts, "Get Closer" (Warner Bros.)

While this album has been out for a few weeks now, it still warrants attention. "Get Closer" is one of the best in a while from the duo, preserving the vocal harmony of past material but adding a bit more instrumental effort. The increased instrumentation tends to beef up a few tracks that would be weak if left to the style of some of their previous songs. The overall result of the combination is a more energetic production from a team that has been around and is likely to stay a while longer. Among the tracks on the album, "Passing thing" stands out as an example of the new style.

Featured LP's at WSTB this week:
Aerosmith...."Rocks" (Columbia)
John David Souther.. "Black Rose"
(Asylum)

Elton John...."Here and there"
(MCA REC.)

Each Tuesday, WSTB presents the "5 o'clock special" featuring a full hour of a well-known artist or group. Among those upcoming in the next few weeks are the Rolling stones, Elton John and America.

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Because of priorities the SGA
meeting will be held here!

SUMMER JOB OPENING

Anderson Boy's Club
Interviews on Wednesday, May 19 and Thurs.
May 20. Anderson Boy's Club located at
529 Monjet Street behind Marietta Civic
Center. 30-40 hours per week.. Pay \$2.30
per hour. 21 years or older. Call Mary
Jane or Tom at 427-0418 for interview.

THE SUN-A SOURCE

GENERAL B.S.

- May 19 (W) Advance Registration for Night Students for Summer Quarter
- May 20 (Th) Advance Registration for Day and Night Students for Summer Quarter 1976
- May 25 (T) General Faculty Meeting 12 noon - Library Seminar Room
- June 1 (M) Last day for applications from new and transfer students entering Summer Quarter 1976
- June 4 (F) Copy of Final Roll with graduating seniors grades only must be in Registrar's Office by 10 a.m.
- June 8-11 (T-F) Final Exams
- June 11 (F) End of Quarter. Final grades for all students other than graduating seniors must be in Registrar's Office by 5 p.m.
- June 12 (S) Graduation

O:

If only one per cent of the land in the United States was covered with solar collectors, all the energy needs of Americans would be satisfied, according to the associate dean of engineering at Georgia Tech.

In a recent interview Dr. J. Richard Williams noted that many different styles of homes can be easily adapted to an energy system that derives its power from the sun, an inexhaustible and non-polluting source of fuel.

Solar energy research is thriving at STI locally and across the country, as well, as in projects that span the globe.

Current projects include the construction of solar thermal power plants on the Ga. Tech campus, in the Southwest and in France funded by the Energy Research and Development Administration; solar-powered systems for rural dwellings and greenhouses also funded by ERDA; and the establishment of rural energy centers in Mexico and Ceylon with grants from the United Nations.

"A major project in which Tech is currently involved is construction of the solar energy system for the community center in the new town of Shenandoah southwest of Atlanta, scheduled for completion in September," Says Dr. Williams.

"When finished it is expected to be the largest solar heated and cooled building in the world, a distinction now held by the George A. Towns Elementary School in Atlanta, also a Tech energy project," he adds.

Dr. Williams is also working on three projects to install solar systems in homes in Atlanta, Shenandoah and Dacula with financing from the Department of Housing and Urban Development (HUD).

He was among a number of persons representing government and higher education who spoke at a recent conference on environmental quality sponsored by the Georgia Conservancy.

A national solar energy panel to be chaired by a professor of Electrical Engineering at Georgia Tech is expected to have a major impact on future energy policy in the United States.

Dr. Ronal W. Larson says he will coordinate one of several committees created by the National Academy of Sciences to study energy options with a grant from the Energy Research and Development Administration.

Scientology is an applied religious philosophy which enables able people to become more able by improving their ability to communicate. Scientology and Dianetics are registered names.

Blueprint Stage & Screen Co.

STUDENTS, FACULTY AND STAFF

The "Blueprint Stage & Screen Company" invites you to join us. This new on Campus club needs people who are interested in the following:

- Acting
- Stage Production
- Stage Lighting
- Stage Makeup
- Set & Prop. Managing
- Movie Production
- Technical Advisors

if you are interested, come to the next meeting, Tuesday 25th at 12.00 noon, Room 268, or fill out the blank below and mail to:

The Secretary,
Blueprint Stage & Screen Co.,
Box 8587.
S.T.I.

or see: Professor John Tumlin, Room 267.

.....

Name:.....

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Interest and/or experienced in.....

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