

THE Technician



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The Campus Roamer

By JIM PLEMMONS

A Day of Thanks

While roaming the campus and inquiring about the meaning of Thanksgiving, I was surprised to learn that the term took on many varied definitions. To a few students it meant deficiency reports while to others it meant no deficiencies. To still others, Thanksgiving meant holidays and a break from the arduous academic activities. I was left speechless when I asked one student what Thanksgiving meant to him and the reply was simple, "I am from Israel."

Most students seem to have



planned a trip home to be with their families and loved ones. Here, they will sit down to a table which is filled with food in the traditional Thanksgiving fashion. Before the meal begins,

the head-of-the-household will return thanks, and afterwards everyone will reach for the turkey, cranberry sauce, and pumpkin pie. The men, as usual, will overindulge and begin to loosen their belts as they leave the table and waddle toward their favorite lounge chairs. The father will ask the son about his school work and about his future plans, and probably some reminiscing will occur. At any rate, the conversation will be moderate among the men folks since they will be enjoying the contentment of a full stomach and perhaps the taste of a fine cigar. This is one of the few times that the wife allows the atmosphere of her pine-scented home to become saturated with cigar smoke.

The ladies will congregate in the kitchen to wash dishes and talk of ways to dispose of the remaining half turkey. It is strange to note that regardless of how small the turkey, there is always enough to last three or four days. The women know all along what is to be done with that half turkey, but they have to have something to talk about. In fact, the kitchen, on Thanksgiving Day, is where everyone speaks simultaneously with the object being to talk longer than anyone else without taking a breath of air, and at the same time admire a hair-do, wash the dishes, clean the table, throw the garbage out and prepare the next meal.

But beside the confusion and eating which prevails on Thanksgiving Day, it is gratifying to know that the majority of people do realize the true meaning of Thanksgiving. Many of us too often take for granted the freedom enjoyed in these United States. At times this freedom seems completely forgotten except for a day in November.

On Thanksgiving Day the people do realize their freedom. They realize their right to worship, to speak, or to do as they please. They realize that an American heritage was born 340 years ago when the Pilgrims invited Chief Massasoit and some eighty of the Wampanog tribe to feast with them.

That first Thanksgiving Day in November of 1621 was a day of worship. It was a day for being joyful and a day for being grateful. It was and will always be a day of thanks.

IOTA TAU SPONSORS CHRISTMAS DANCE

Iota Tau Fraternity is sponsoring this year's Southern Tech Christmas Dance and has changed the date from that of last year's, so that it will not interfere with final exams. The dance has been scheduled for December 1, 8:30 p.m. until 1:00 a.m. The Marietta Country Club will be decorated in Christmas decorations for this occasion.

There will be approximately 30 door prizes given away this year, which gives everyone an opportunity to win a party favor for his date. "Kid" Miller and Company, an all Negro band, will provide the necessary music.

Committees have been set up and

already are at work preparing for the dance.

These include:

Ticket sales: Kirk Moore, head; Al Cornelius; John Hadley; and John Hood and Ed Jones.

Door Prizes: Earl Grantham, head; John Dewesse; Jack Ireland; Harold Miller; Clay Taylor; Melvin Tillam and Russ Winslow.

Advertising: Alvin Upshaw, head; Jerry Bedhood; Barry Bishop; Mike Diprima; Mike Johnson; Bill Noble; Bobby Ramey and Charles Webb.

Refreshments and Entertainment: Dick Herren, head; Ray Walker and Bobby Ramey.

Former STI Student Has Article Published

"Ask any co-op student if he would take the co-op route through college if he could pay his way, and his answer will likely be an emphatic 'Yes,'" according to William I. Henry, a summer quarter STI graduate in Textile Technology.

Henry compiled a 3.41 point average and ranked third in a class of 60. This was accomplished while "co-oping" with Canton Mills, Canton, Ga., his present employer.

Writing in the current (November 1961) issue of *TEXTILE INDUSTRIES* magazine, Henry points out that the extra year required by the co-op program gives a participant advantages over his fellow students and in many cases puts him out in front of the four year student. "Having served an internship of sorts, he feels ready to work. A training program usually awaits the four-year man," Henry states.

Henry's article, titled "Co-ops Can Help You Grow," was a direct outgrowth of his study of report writing at Southern Tech. For a final report in Technical English 231, under Professor K. D. White, Henry chose to make a study of the school's co-op program. His report was based on the experience of students in all phases of the program as well as his own experiences as a co-op in the Textile Department.

In his article, Henry also contends that such a program must be of

equal value to student and employer and points to certain critical areas in which the employer might act to make the program more successful.

He suggests the establishment of student loan funds to give the student assurance of completing his education.

To prevent the program's becoming a hit-and-miss system, Henry writes of the necessity of not using co-ops to fill the work force and of keeping the student on assignments "as constructive, interesting, and challenging as possible."

"In this way he finds academic chores take on new meaning as they point out a course of action involving men, money, and machines," he says.

In conclusion, Henry offers this advice to the employer of the co-op student:

"Set him to work with the overhaulers, fixers, section men, for probably he will never again be on such intimate terms with the equipment he later will have to demand. Once he has mastered the art of meshing gears, spotting potential trouble, diagnosing maintenance needs, he will speak and move with authority his personnel will respect. And most important, he will have absorbed some of the atmosphere, philosophy, drive and motivations of the people he will later direct."

Roy Pattie Is Elected Editor Of The Technician

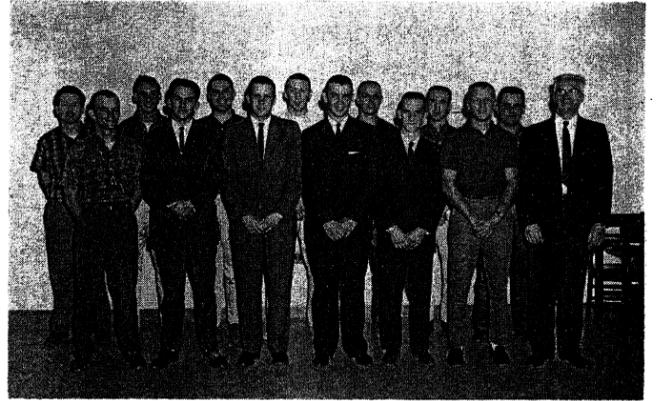
Roy Pattie has been selected as the new editor-in-chief of *The Technician*, succeeding Willis Brown, last year's editor who is now attending Ga. Tech.

Mr. Pattie hails from Savannah, Georgia where he was graduated from H. V. Jenkins High School. An industrious and aggressive student, Mr. Pattie is majoring in Building Construction and is an active member in Alpha Beta Sigma, the Geechee Club, and several of the

school's intramural sports. He is also a member of the Log staff and will graduate in June of 1962.

Other members of the staff include: James T. Plemons, managing editor, from Gaffney, South Carolina, majoring in E. T.; Roy W. Avrett, news editor, from Daytona Beach, Florida, majoring in E. T.; Buddy Cook, sports editor, from Columbus, Georgia majoring in Civil and Building Construction; R. C. Smith, feature editor, from Savannah, Georgia, majoring in E. T.; Tony R. Laurito, club editor, from Kettering, Ohio, majoring in E. T.; Gordon E. Gunzelman, business manager, from West Hollywood, Florida, majoring in Industrial Management; Kenneth L. Mitchell, photo editor, from Seaside Park, New Jersey, majoring in E. T.

The editorial assistants are: Brad Webb, B. J. Hatcher, Stewart Whatley and Ike Thomas.



MEMBERS OF STUDENT COUNCIL—Front row, left to right, I. J. Thomas, J. S. Jordan, R. D. Willett, J. W. Collins, G. R. Smallwood, J. B. Ferguson, Dean C. V. Maddox. Back row, left to right, C. D. Gunter, J. D. Parreco, D. H. Cobb, R. W. Garrett, G. D. Morse, C. B. Elrod, C. P. Knowles. (Photo by Harry Smith)

Student Council Has Many Plans For New STI Campus

The purpose of the Student Council is to recommend student rules and regulations, to transact business, to represent the interest of the students, and to execute its will in accordance with the privileges granted the student government by faculty and administration of the Southern Technical Institute, said Dean C. V. Maddox.

The Student Council is currently working on a project to name the streets around the school and have the proper road signs put at the street intersections. This will be done in connection with the Marietta city engineer, so as to have the signs placed at the proper places.

The Student Council has hopes of getting all clubs to help place benches around the campus. This matter is being investigated as for its cost and other details needed to get these benches.

The Council held its first meeting Oct. 19, to elect officers for the fall and winter quarters. They were elected as follows: president, David H. Cobb; vice-president, Charles D. Gunter, and secretary-treasurer, Kenneth M. Fraker.

David H. Cobb, the president of the Student Council, graduated from North Fulton High School in 1956. He attended night school at Georgia Tech before entering the Army in 1957 and was discharged in 1959. He married the former Miss Jean Baumann in 1959, an Atlanta girl. David entered Southern Tech, September 1960, in the Industrial Department Management Option. He will graduate March 1962. He was formerly president of Industrial Tech Club and is now president of Toastmasters Club.

The vice-president of the Student

Council, Charles D. Gunter, graduated from Georgia's Buford High School in 1944. He served in the Navy. Charles became a conductor for the Alaska Railroad in Anchorage, Alaska, until being retired on disability in 1960. He is currently studying Heating and Air Conditioning and will graduate in June 1962. Charles is married, has two boys and one girl, and is a member of the Toastmasters and Heating and Air Conditioning clubs.

Kenneth M. Fraker, the elected secretary of the Student Council, graduated from Murray County High School in Chatsworth, Georgia in 1957. He attended the University of Georgia from 1957 to 1958 and worked for a civil engineer in Dalton, Georgia.

Kenneth is a senior majoring in Civil and Building Construction. He plans to enter the armed forces upon graduation and later to work for a construction company.

To be eligible to hold an office on the council the member must have at least two more quarters of school to complete. The Council is composed of two students from each department, one freshman and one senior. They are as follows:

B. C.—Issac J. Thomas, Bill Law.

Civil—James D. Parreco, Kenneth M. Fraker.

E. T.—Joseph S. Jordan, Jimmy W. Collins.

Gas-Fuel—Robert D. Willett, Robert W. Garrett.

Heating & Air Conditioning—Charles D. Gunter, Gary R. Smallwood.

Industrial—David H. Cobb.

Mechanical—George D. Morse.

Textile—Charles P. Knowles, Jr., Charles B. Elrod.

Circle K Club To Sponsor New Student Directory

The Southern Tech Circle K Club, a member of the Circle K International organization, has been working since the beginning of the quarter to publish a student directory for the use of Southern Tech students. The directory will contain such information as the student's name, major, local address, phone number and home town.

Club members have been selling ads and gathering information, and plan to make the directory available near the end of Fall quarter.

The Southern Tech club is affiliated with Circle K International, which is sponsored by Kiwanis International. Circle K is a service organization and attempts to carry out various service projects for the

school each year.

Circle K International has just announced a new Foreign Exchange Program whereby Circle K members in this country may take part in an exchange program with France. Each member taking part will spend a summer working in France, and a French student will work in this country during that same period. Qualifications are to be a Circle K member and to speak French.

The Southern Tech Circle K Club meets each Thursday evening at 7:15 in room 223 of Building 2. Anyone interested in becoming a member of this organization is invited to attend a meeting.

Thanksgiving Recess Of 4 Days Delights STI Staff, Students

Southern Tech will close for Thanksgiving Holidays at the end of the school day on Wednesday, November 22, and remain closed until 8 a.m. Monday, November 27.

Students are obligated to remain and meet all classes and other scholastic requirements throughout Wednesday and to be on time for classes on Monday, November 27.

The Technical Student's Creed

I intend to seek the finer things of life.
I believe that during my pursuit of technical knowledge and skills I will achieve mental, physical, social, moral and spiritual growth.

I believe that the amount of growth will depend upon the strength of my effort and the depth of my interest. I intend to respect hard workers and be a hard worker myself.

I believe that technical education is a worthy and honorable pursuit since through it I can increase my ability to produce useful goods and services.

I believe that the better contributions to society are expressions of culture, grace, patience, tolerance, care, respect, perseverance, character, technique, and hard work. These attributes are expressed by people through their hands, voice and actions in the form of literary, musical, dramatic, artistic, athletic and scientific creations. I will, therefore, explore as many cultural fields as possible in order to broaden my knowledge.

I believe that communication is a tool needed by all. I shall develop my ability to read with comprehension and to write and speak understandably.

I believe that the contributions of free enterprise and the development of modern production methods through modern technology, by lessening drudgery and laborious physical tasks, has provided our nation with greater opportunities for better living.

I pray that, with the help of God and my fellow man, I may be a worthy contributor and partaker of the finer things of life.

—Written by a pupil at Union-Endicott High School, Endicott, New York.

The Southern Technical Institute Library

The dictionary gives the definition of a library as "a building devoted to a collection of books, kept for use, but not for sale." It defines a warehouse as "a store house for wares or merchandise." The main difference between these two definitions is the key word "for use." A library that is not used is nothing more than a warehouse for books.

The value of a well-regulated library cannot be defined. A library is the expert testimony of numerous experts in their given field, an extension of the instructions obtained in the class rooms and the complete instruction for any subject that might be of interest to the student.

Southern Technical Institute did not create the library as a warehouse, but as a library for the definite purpose of assisting the student in his studies; therefore, the student, in order to take full advantage of the facilities, should ensure that the library is not a place for social gatherings, an auxiliary snack bar, or for any use that would tend to lessen the advantages of the library.

Students and staff of Southern Technical Institute owe a vote of thanks to Mr. R. N. Edwards and Mrs. Brooks for the tremendous effort they have expended toward creating an efficient and effective library.

Courses In Three Areas Of Education STI Campus

A Georgia Tech administrator has promised to open "the most popular night spot in town" in the city of Marietta, Georgia. This is the description given by L. V. Johnson, Director of Georgia Tech's Engineering Extension Division, to his plans for night school courses on a new college campus in Marietta.

Johnson, whose Engineering Extension Division includes Southern Technical Institute, has announced that in the winter quarter of 1962 courses in three areas of education will be held on the new Southern Tech campus. These areas are college and college preparatory; technical institute; and adult education.

Personnel at Southern Tech will interview applicants for the courses and will counsel applicants on course offerings. Registration for the courses will be at the beginning of the winter quarter on January 3.

Georgia Tech has for many years operated night-school programs on its main campus in Atlanta. However, says Johnson, "As a public service to industry and the people, we are going to bring at least some of our extension courses closer to the students."

All applicants from new students must be submitted not later than December 12. Applicants may obtain necessary forms at the Southern Tech Administration Building.

The schedule below gives the selected courses to be offered at the Marietta campus of Southern Tech.

Tentative Schedule Of Courses To Be Offered In Evening School On The Marietta Campus Of STI

Winter Quarter, 1962

Georgia Tech's ENGINEERING EVENING SCHOOL has scheduled the following courses to be taught in the evening on the NEW campus of Southern Technical Institute, Marietta, Ga., subject to the minimum enrollment numbers being met. Prospective students may apply at the Administration Building, Southern Tech, Marietta, Georgia.

COLLEGE AND COLLEGE PREPARATORY

Math 3 (Entrance Algebra)—5:00-6:30 MWF
Math 5 (Entrance Trig.)—5:00-6:30 MWF
Math 6 (Geometry)—6:30-7:30 MWF
Math 101 (College Algebra)—6:30-8:00 MWF
Physics 2 (Entrance Physics)—6:00-8:00 MWF
English 10 (Composition & Rhetoric) 5:00-6:30 TTh
English 101 (Composition & Rhetoric)—6:30-8:00 TTh
Chem 5 (Entrance Chemistry)

TECHNICAL INSTITUTE

Arch. T. 222 Building Design I*—6:30-9:30 Th
Arch. T. 222 Laboratory*—6:30-10:30 MTW
Ind. T. 241 Industrial Sales & Purchasing—6:30-7:30 TTh
Mech. T. 121 General Metal Shop—7:45-10:45 TTh
Mech. T. 122 Machine Shop I*—7:45-10:45 MW
Mech. T. 224 Welding*—7:45-10:45 TTh
T. Chem. 112 Chemistry—6:00-7:30 MWF
T. Chem. 112 Laboratory—7:30-10:30 F
T. Draw. III Engineering, Drawing I—7:45-10:45 TTh
T. Draw. 112 Engineering, Drawing II*—7:45-10:45 TTh
T. Draw. 221 Machine, Sketching*—7:45-10:45 TTh
T. Draw. 222 Machine, Drawing*—7:45-10:45 TTh
T. Draw. 231 Electrical, Drawing*—7:45-10:45 TTh

ADULT EDUCATION

English 50 Rapid Reading—6:00-7:30 TTh
M. E. 50-54 Welding (Series)—7:45-10:45 TTh
M. E. 80 Series Machine Shop—7:45-10:45 MW

Alumni Corner

By Armenta Simmons

Annual Alumni Dinner Dance Planned For December 9

Reservations are now being accepted for the annual alumni banquet, scheduled for Saturday, December 9, at the Dinkler Plaza Hotel in Atlanta.

Richard A. Bagley president and other officers of the national chapter have left no task undone in their efforts to make the meeting a success.

A social hour for early refreshments will begin at 6:30. Dinner will be served at 7:30 and will be followed by dancing.

The price for the entire session is \$6.00 per person. This includes the dinner, dancing, tax and tips. Refreshments during the social hour will be at the individual's expense.

C. A. Burns, vice president of the Alumni Association, asks each alumnus to contact one other alumnus — get together with a group of friends. Any alumnus who wishes addresses of alumni may contact the Placement Office, 422-1800.

L. P. Greer, secretary of the Alumni Association, asks that reservations be made as early as possible. Alumni may send reservations to the STI Placement Office.

Alumni News

Just to refresh your memory, the Atlanta Chapter of the STI Alumni Association meets every third Tuesday, and they will meet at the Hickory House on Tuesday, November 21 at 7:00 p.m. The new officers, whom Mrs. Wilson told you about last month, urge you to attend and help make this chapter grow.

Tribute Given To Nation's Veterans On Veterans' Day

Armistice Day, November 11, was established in 1926 to commemorate the ending of World War I. The veterans in this war were the only ones considered in this plan. On June 1, 1954, the name Armistice Day was changed to Veterans Day to honor all men and women who have served the United States in the Armed Forces.

Southern Tech is fortunate to have had hundreds of these fine men in school, and there are at present 30 veterans enrolled. Under the P.L. 894 are 4 students. Korean Vets under Public Law 550 number 17 students, and 9 under P.L. 634.

The large majority of these men have done and are doing satisfactory work or better scholastic work. Most of them, a large number of whom are married and have children, are taking an active part in the school's extracurricular activities. A great many have to work after school and on weekends to live; and yet most are doing a very creditable though difficult job.

Calendar, 1961-62

November 23-November 26 — Thanksgiving recess.

December 16—End of term.

December 17-January 1—Christmas recess.

Winter Quarter, 1962

January 2—Registration.

January 3—Classes begin.

January 4—Late registration fees apply.

January 6—Last day for registration. Last day for adding a subject to study list.

February 3—Last day for dropping a subject from study list without penalty.

February 10—End of deficiency report period.

March 17—End of term.

March 19-25 Spring recess.

Mrs. Wilson is now "retired," and I shall do my very best to cooperate with you as she did. It is a tremendous job to follow someone who is as capable as she is — and who has such a wonderful personality. You will miss her, I know. However, I can only say that if you give me your cooperation as you did Mrs. Wilson, I shall be more than happy to work with you. Please let me hear from you so that I can keep you posted about one another.

Incidentally, Mrs. Wilson is enjoying working in the yard, having coffee with the neighbors, and going to Lenox Square. We gave her a surprise party at my house last Friday night, that is, we hope it was a surprise . . . she's pretty sharp, you know. Incidentally, some of the news in the corner is a carry-over from Mrs. Wilson . . . you'd better let me hear from you so we can still have a news corner.

Don't forget the alumni banquet at the Dinkler Plaza on December 9! Also let me remind you that the price is \$6.00 per person instead of \$5.00 on account of their going up on the price of the dinner. It's only once a year — so hurry and arrange for that baby-sitter. Also get here in time to visit the school . . . Mr. Bagley, president of the STI Alumni Association is sending you a letter about the sneak preview open house.

CLASS OF '49: No news.

CLASS OF '50: W. R. MILLER (E&C), who is with R. C. A. in Jacksonville talked to our Mr. Johnson when he was in Jacksonville at College Day programs. Mr. Miller has a son in Terry Parker High School in Jacksonville, and he plans to attend Southern Tech like his dad did. Their address is 6735 Morgana Road, Jacksonville, Florida. JOSEPH BRODECKI (Civil) called Mrs. Wilson to tell her that he had recently married Vivian Adams from Rome, Georgia. He was elated over the fact that Vivian has a four-year-old son, Randy, by a previous marriage, who is also quite a welcome addition to his family.

CLASS OF '51: No news.

CLASS OF '52: No news.

CLASS OF '53: LOREN ROSE (H&AC) has been promoted to Branch Manager of Johnson Service Company, Memphis, Tennessee.

CLASS OF '54: No news.

CLASS OF '55: CAROL (BUBBER) WOOLF (ET) and wife, Joni, spent a day with us last week. Joni worked in the Treasurer's Office when Bubber was in school here. In fact, that is where she met him. She thought she was having a day's vacation, last week, but I put her to work. Joni lived at my house part of the time she was working for STI, so I'm privileged to treat her like that!

CLASS OF '56: CARLOS R. (MOOSE) WELLS (BC) dropped by to visit the new campus.

CLASS OF '57: No news.

CLASS OF '58: Donald Janes (Mech) wrote to Mrs. Wilson. He is with Welders Supply Company in Erie, Pa., and is very pleased with his job. He has been in the hospital, but is back at work.

CLASS OF '59: RALPH RYDER (Civil) dropped by the office . . . Also ROBERT STRICKLAND (Ind. T.) was a passerby as was TERRY HICE. Terry has been in the hospital for an operation since he has been with Vitro, but is feeling "fit as a fiddle" now. WILBUR H. ROBERTS (E&C) wrote to Mrs. Wilson from Vitro at Ft. Walton Beach, Florida. He is quite happy with his job. CHARLES JACOBS (E&C) was a passerby and was certainly proud of the new campus.

CLASS OF '60: WILLIAM P. STACY, "PAT", writes from Thule, Greenland where he is employed by RCA in their BMEWS Project. Pat writes that GRADY COOK is also up there. Grady has twin brothers enrolled at STI now, Pat. L. W. PEACOCK (E&C), Staff Assistant, Sandia Corp., Albuquerque, New Mexico, presented a paper recently at the Electrical Measurements Standards Session of the Instrument Society of America Conference and Exhibit which was held in Los Angeles, Calif. His paper was on "Certification and Use of Precision Resistance Decades". EARL MUSIC (E&C), Technical Aide for Bell Telephone Labs, Winston-Salem, N. C. writes that he sees many STI alumni at Bell and that all of them seem to be doing well and enjoying their work. BERT THAXTON (E&C) is so satisfied that he has bought a new house and settled down. JIMMY WHITAKER (E&C) has turned into a real New Yorker with a summer cottage on the Jersey coast. HOWARD HAWTHORNE (Mech) is now on a job with Pratt & Whitney Aircraft, West Palm Beach, Fla. Howard had a letter from FRED SLAPPY (Mech) recently and he has joined the U. S. Air Force. COLUMBUS A. NOBLES (Ind), Industrial Engineer for North Electric Co., Galion, Ohio, writes a newsy letter. GAY S. STEPHENS' WIFE (Mech), writes that Gay is working on a diaper pinking machine — (not for them) for Riegel Textile Corp., Ware Shoals, S. C.

A. D. POULSEN (BC) writes that he is celebrating his first year birthday with DuPont's Savannah River Plant, Augusta, Ga. Allen's work consists of some design work, material takeoff, steel detailing, etc. The stork visited — THE CAREY E. WALDRIPS (E&C-ET) with a baby boy — Carey E. Jr. Carey, Sr. is an Industrial Technician for ARO, Inc., Tullahoma, Tenn. Also W. T. SASSER (Civil), a son, W. T., Jr. Passersby — ROBERT A. MARMON (Ind), Industrial Engineer for Bryant Mfg. Co., Villa Rica, Ga.; WILLIAM A. MASILEK (E&C) is now a student at Georgia Tech; and HUBERT MOSELY (Mech) is now a Department Head for Production Plating Co., Adel, Ga.

CLASS OF '61: WILLIAM H. LONG (E&C), Production Supervisor for Wurlitzer Company, Corinth, Miss. writes that he likes his job fine. HAROLD M. MESSICK, (BC) draftsman for McMinn, Norfleet & Wicker, Greensboro, N. C. writes that he and his wife miss everyone at STI and their friends

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The Technician

Published monthly by the students of The Southern Technical Institute, Marietta, Georgia

THE STAFF

ROY PATTIE	Editor-in-Chief
JAMES T. PLEMMONS	Managing Editor
ROY W. AVRETT	News Editor
BUDDY COOK	Sports Editor
ROBERT C. SMITH	Feature Editor
TONY R. LAURITO	Club Editor
GORDON E. GUNZELMAN	Business Manager
KENNETH L. MITCHELL	Photo Editor

EDITORIAL ASSISTANTS

Brad Webb, Ike Thomas

J. B. Sojourner — FACULTY ADVISERS — K. D. White

Member of Associated Collegiate Press

Enrollment Represents Small United Nations

Southern Tech is a popular school in the technical field from reports given by the students who are at present enrolled at Southern Tech. This year there are students from 24 states and 5 foreign countries represented at STI. Of course Georgia has contributed the greatest part of the 894. Georgia students total 743. The neighboring states, North Carolina, South Carolina, Alabama, and Florida, contribute another 145 students.

But do not think that Southern Tech doesn't have its share of students from all over the world. Students from Colombia, Honduras, India, Israel, and Venezuela are attending. More foreign students will be enrolled next year if all expectations are fulfilled.

Even if Southern Tech is only a two year school, students from everywhere find that technicians are in demand more than ever, and that STI is one of the best places to study toward this goal.

REPRESENTATION AT STI: Alabama, 13; Delaware, 2; Florida, 39; Georgia, 768; Illinois, 2; Indiana, 1; Kansas, 3; Kentucky, 3; Maine, 1; Maryland, 2; Massachusetts, 1; Mississippi, 1; Missouri, 1; New Hampshire, 1; New Jersey, 5; New York, 3; North Carolina, 3; Ohio, 3; Pennsylvania, 2; South Carolina, 20; Tennessee, 4; Virginia, 3; West Virginia, 3; Wisconsin, 2.

FOREIGN COUNTRIES: Colombia, S.A., 3; Honduras, 1; India, 2; Israel, 1; Venezuela, 1.

REQUIREMENTS FOR STI RING

In a meeting held on October 7, 1960, the Southern Technical Institute Administrative Council (1) made a careful study of the requirements which a student desiring to purchase an STI ring must meet and (2) made some revisions in the rules which all students should know about. The important changes were these:

1. Increase the number of quarters from three to four that a student must have been in Southern Tech before he can order a ring.
2. Increase the number of hours he must have passed from 50 to 60, an average of 15 per quarter.
3. Raise the overall point average from 1.50 to 1.60.
(Four completed quarters in school, 60 hours, and a 1.60)
4. Two of the four quarters must have been spent in residence study at Southern Tech, unless the student has transferred from the Southern Tech Evening School enough hours to leave him fewer than two remaining quarters of work before graduating.
5. If the student has completed five quarters in residence and is beginning his sixth, his overall point average must be 1.70. If he has been in Southern Tech more than six quarters, his average before he can purchase a ring must be 1.80.
6. All credit hours transferred from the Southern Tech Evening School will count toward the 60 hours required for a ring.
7. Thirty hours of transfer work from other colleges will count toward the 60 hours needed, leaving 30 more (two quarters at the rate of 15 each) in residence before the student can qualify for a ring.
8. Effective date of the new regulations was established as July 5, 1961, registration date for the summer quarter.

Alumni

(Continued from Page 2)

in Atlanta. Harold says that Southern Tech's course of study has broadened his knowledge considerably and is sure this knowledge will enable him to attain a much higher goal. **HERSCHEL WALKER** (E&C), Electronic Technician with Vitro at Naples, Fla., writes that he is happy with his job in the



Financially, that is! If you find yourself in a predicament where saving seems next to impossible, you'd be wise to get a head start on the future with a guaranteed savings plan—one with protection features, too!

Beginning your life insurance program now gives you the advantage of lower premiums. We'll be glad to talk with you about a variety of plans from which you can choose. Your plan can be tailored to your individual needs.

C. LUKE BURNETTE & ASSOCIATES

1534 Bank of Georgia Building
Atlanta, Georgia - JA -8537

PROVIDENT MUTUAL

Life Insurance Company
of Philadelphia

Data and Primary Data Department. **RAY MINOR** (H&AC), draftsman-designer with Campbell & Leppard, Engineers, Greenville, S. C. writes that his work is very interesting. **ROBERT BEELAND** (BC) writes that he is employed by Porcelain Enamel Products Corp., Birmingham, Ala. **FRANK CALLAWAY, JR.** (BC), is spending a short while in the U. S. Army at Fort Knox, Ky. **RICHARD L. EDWARDS** (E&C) married Ella Drake Kappes on the twenty-fourth of July. **LEROY DAVIS, JR.** (E&C), Electronic Technician, Vitro, Shalimar, Fla., announces the birth of a daughter, Cheryl Jean. **Passerby** — **JOHN H. KEMP** (Mech), Engineering Technician, Lockheed, Marietta. **HAROLD BROWN** (E&C) with Bell Labs was in town . . . called to say hello, and wanted to locate **CHARLES R. PINKERTON**. Charles, why don't you send us your address? Howard really likes his job with Bell Labs.

Tech-Annes

The Tech-Annes, composed of wives of Southern Tech students met Thursday, November 9, at 8:00 p.m. with Mrs. H. L. McClure, 307 Kennesaw Avenue. Officers were elected and plans were made for the year. The next event will be a Christmas Party with plans to be announced later.

Officers for the year are as follows:

President, Rose Ann Rose; 1st vice-president, Ann May; 2nd vice-president, Betty Gunzelman; recording secretary, Shirley Lathan; publicity chairman, Jane Odom; parliamentarian, Ann White; treasurer, Pat Dodd.

Tech-Anne Reception

Mrs. Hoyt L. McClure entertained the wives of Southern Tech students at a reception Sunday, October 15th at 3:00 p.m. at her home, 307 Kennesaw Avenue.

Hoyt L. McClure, Southern Tech Director, talked informally with the students' wives to answer questions about the college. Mrs. Ivan Carder, president of the Tech-Annes, student wives club, explained purposes and aims of the organization.

Faculty wives assisting in entertaining were: Mesdames L. H. Taylor, Ralph Youngblood and Robert Myatt, sponsors; and Mesdames Loy Bryant, George Lawson, W. W. Vaughn and Larry Cuba.

STI Students

"War? - Maybe!!"

"You may not need that bomb shelter—yet. But don't be too sure; war with Russia is at least possible." This seems the consensus of seventy-six college English papers on the subject "How Probable Is War with Russia?"

The seventy-six students, who wrote papers represent part of the freshman class at Southern Technical Institute, Marietta, Georgia. In pointing out that the freshmen were not randomly chosen, the instructor, Robert Hays, counseled against too far-reaching conclusions from his limited survey.

Thirty-seven students defended their idea that war with Russia is not probable, at least soon. Many of these students expressed a belief that the USSR is bluffing and that both Russia and the United States fear the holocaust of nuclear warfare.

Twenty-four students said that war is probable. Some mentioned definite periods within which war is likely. Students who believed war imminent cited the Berlin crisis as the situation which would cause war.

Thirteen students took no stand on the probability of war, but all of these considered war at least a possibility. Two of the students had not formed conclusions. Nearly all of the seventy-six felt that the United States was militarily prepared.

SOUTHERN TECH ENROLLMENT FOR FALL QUARTER, 1961

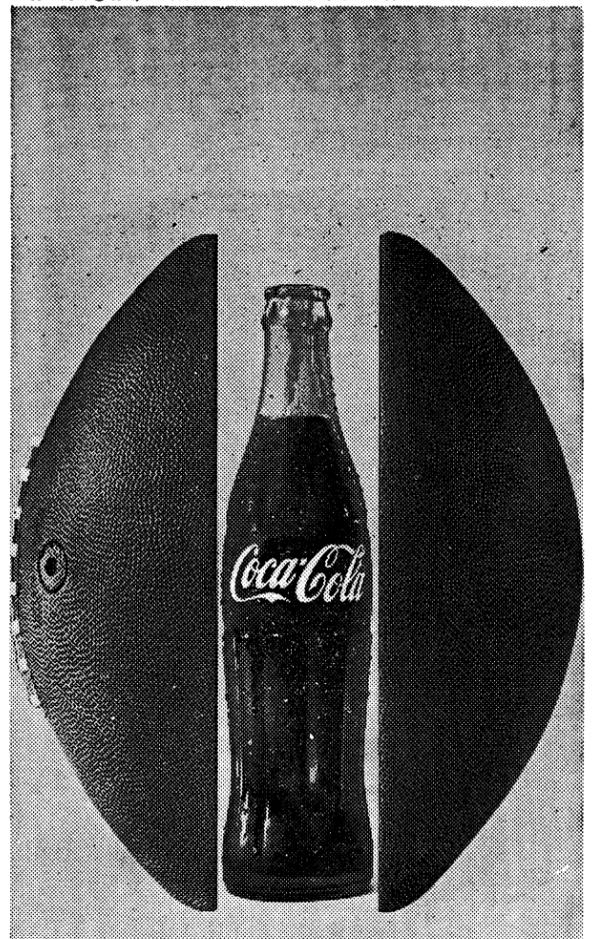
(1) Veteran Enrollment	Instate	8
9 P. L. 634	Out-of-State	1
	Total	9
5 P. L. 894	Instate	1
	Out-of-State	4
	Total	5
17 P. L. 550	Instate	8
	Out-of-State	9
	Total	17
31 Total	Total	31
(2) Non-Veteran Enrollment	Instate Non-Veterans	7
841	Out-of-State Non-Veterans	116
22 Rehabilitation	Out-of-State Rehabilitation	0
863 Total	Total	863
(3) Total Enrollment—894	(One year ago—847 Increase—47)	894
(4) New students		393
(5) Old students returning		501
(6) Number of students transferring from Tech Day School		11
(7) Number of students transferring from Tech Evening School		7
(8) Number of students transferring to Tech Evening School		22
(9) Total number of transfer students (new) from all colleges		63
(10) Number of 894 Veterans		5
(11) Number of students graduated at the end of the summer Qtr.		60
(12) Number of scholarship students		11
(13) Number of quarter hours students Fall Qtr. registered for		16,212.9
(14) Average quarter credit hour load per instructor 16,219 equals		308.9
	52.5	
(15) Average number of students per instructor. 894 equals		17.0
	52.5	
(16) Average student study load 16,219 equals		18.12
	894	
(17) Number of Southern Tech graduates to date		2,432

Intramural Volley Ball Schedule

November 15	Wednesday	Civil vs. Text.
November 16	Thursday	GF vs. Text.
November 21	Tuesday	Civil vs. E&C
November 28	Tuesday	BC vs. Text.
November 30	Thursday	E&C vs. GF
December 5	Tuesday	BC vs. E&C
December 7	Thursday	GF vs. Civil

All games will be played at 5:15 p.m. at the Dormitory Area. Each match will consist of the best two of three games.

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Average of December Graduates

ALL WORK TO DATE COUNTED

Name	Course	Pt. Avg.
1. Pressas, John Andrew	ET (EO)	3.61
2. Gullatt, John Frank	GF	3.578
3. Gates, James E.	BC	3.575
4. Matthews, John P.	GF & H&AC	3.53
5. Vaughan, Robert Joe	ET (EO)	3.52
6. Durrence, William J.	Civil	3.37
7. Gamewell, Joseph M.	ET (EO) & H&AC	3.31
8. Sanders, Eugene Delano	ET (EO)	3.26
9. Harris, Richard Hillman	ET (EO)	2.92
10. Tyson, Billy Howard	ET (EO)	2.84
11. Sears, William N.	ET (EO)	2.714
12. Webb, Robert E.	Civil (Co-op)	2.711
13. Bankston, Cary E.	Ind. (MO)	2.68
14. Webster, James E.	ET (EO)	2.66
15. Chastain, Michael A.	Textile	2.60
16. Morse, George D.	Mech.	2.51
17. Norris, Clovis B., Jr.	ET (EO)	2.45
18. Little, Stephen Joe	Mech.	2.36
19. Tidwell, Emmett C.	Civil (Co-op)	2.33
20. Bragg, Edward L.	Civil (Co-op)	2.31
21. Johnson, William J.	ET (EO)	2.30
22. Wiggins, James Richard	H&AC	2.14
23. Bennett, Albert B.	Ind. (MO)	2.12
24. Black, Leroy Husdon	ET (TO)	2.10
25. Darling, Harold	Ind. (MO)	2.04
26. Herren, Eugene D.	Ind. T.	2.03
27. Shumaker, Scott	GF	2.026
28. Lane, Ronald H.	H&AC	2.022
29. Butler, Robert Louis	ET (EO)	2.00
30. Austin, Jerry Edward	Mech.	1.98
31. Conner, Joseph E.	Civil	1.95
32. Elrod, Harrison Lee	Civil	1.94
33. Cox, William T.	H&AC	1.93
34. Wood, Grady M.	ET (EO)	1.91
35. Ellis, George Bowen	ET (EO)	1.90
36. Baker, Jasper L.	ET (EO)	1.82
37. Minor, William Kimsey	ET (EO)	1.81
38. Stanfield, Kenneth	ET (EO)	1.805
39. Harrison, William D.	Civil	1.803
40. Nelson, Donald R.	BC	1.78
41. Alexander, William H.	Civil	1.73
42. Hill, John T.	ET (PO)	1.71
43. Gillis, Neil H.	Civil	1.67
44. Enfinger, Charles W.	ET (EO)	1.64
45. Grout, John T.	ET (EO)	1.57
46. Beauchamp, Willoughby	Civil	1.54
47. Day, Stephen T.	H&AC	1.51

PARKING

PARKING — Students are to park in the parking area nearest Clay Street and in the two end sections along the drive near the Administration and Classroom Buildings. Students are not to park in the areas along the service road near the Laboratory Building, the B. C. and Civil Building, the Electronics Build-

ing, and the Shop Buildings. In other words the students are to park only in the parking area near Clay Street and the end sections near the Administration and Classroom Buildings.

"When you receive a parking ticket report to the Business Office or the Dean of Students not later than the next school day after receiving the ticket or be prepared to pay extra for the delay," said Dean Maddox.

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Carter Slide-Rule Manual Published

R. C. Carter, an instructor in the Electrical Department, has written a third slide-rule manual which has been published by Colonial Press, Inc., of Chamblee.

This manual, similar to the first two, is not intended to serve as a substitute for the manuals usually bought along with the slide rule. It is intended as a supplement, as an aid to some of the specific trouble areas many students encounter in learning how to use the rule.

This new manual, **Slide-Rule Fundamentals**, covers the use of the C, D, and similar scales, multiplication and division, placement of the decimal point, square roots and cube roots. It is available at the book store, as are the first two: **Slide-Rule Supplement No. 1** (S, T, and ST Scales) and **Slide-Rule Supplement No. 2** (LL and L Scales).

Beauty Contest Requests Photos

The editors of The Technician's Log, Southern Tech's yearbook, have announced a beauty contest sponsored by the 1962 staff. In announcing the contest the editors requested all students who wish to enter girls to submit an 8x10 picture to the yearbook staff. The winner of the contest will become "Miss Southern Tech of 1962."

Entries must be in by January 15, 1962, for girls to be considered. Pictures chosen by the judges will be run in the next edition of the yearbook. Judging of the winner will take place at the Valentine Dance. Mr. J. B. Sojourner, faculty adviser for the yearbook, pointed out that the staff hopes for wider participation. "This contest should have the widest appeal and a large number of submissions. Naturally, each student thinks his wife or sweetheart should win, so the decision will be difficult," Mr. Sojourner stated.

Last year fifteen students entered pictures in the contest.

It's Lure To Industry;
Local Sales To Increase

Business leaders here say Southern Technical Institute will give a boost to Cobb County's economy in three ways.

The college will: 1. Lure new industry. 2. Have an annual payroll and plant expenditures of hundreds of thousands of dollars. 3. Encourage students with good jobs to settle in the community.

"This college should pump more life into our area than anything I can remember," Harold Willingham, Marietta attorney and state representative said.

Willingham, a member of the Kiwanis Club committee that was instrumental in attracting Southern Tech to Marietta, said the technical institute is a "ready-made training center for employes needed in all types of industries."

Southern Tech English professor Robert Hays pointed out that the institute should particularly interest middle-sized industries that cannot afford on-the-job training programs.

Expensive Training

Hays said company training plans cost between \$15,000 and \$20,000 per man, a sum that is "prohibitively expensive." Firms not only pay for the training, he said, but must meet the trainee's salary during the training period when he contributes little to the company.

"Some industries sponsor their own technical schools, but we believe we can give a young student a more well-rounded curriculum."

In the area of new settlers, Hays said 11 Southern Tech professors and staff members now live in Cobb County, nine of them as a direct result of the institute's move.

Southern Tech Director Hoyt L. McClure said the school's payroll is

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Name	Pos.	Class	Ht.	Hometown
Alvin Hazelrigs	G	Sr.	5'10"	Lilburn, Ga.
Jerry Johnson	G	Sr.	5'8"	Tifton, Ga.
Jack Clagett	F	Sr.	6'2"	Chevy Chase, Md.
Lane Griffin	F	Sr.	6'2"	Lula, Ga.
Marvin Powers	C	Sr.	6'2"	Blackshear, Ga.
Ronnie Monroe	G	Sr.	5'8"	Helena, Ga.
Joe Shuttlesworth	G	Sr.	5'9"	Warner Robins, Ga.
Gene Hudson	F	Sr.	6'4"	Marietta, Ga.
Charles Dean	C	Fr.	6'3"	Quitman, Ga.
Doug McAfee	C	Fr.	6'5"	Decatur, Ga.
Jerry Middlebrooks	G	Fr.	5'10"	Jefferson, Ga.
Jim Bullard	F	Fr.	6'2"	Fitzgerald, Ga.
Damon Thompson	G	Fr.	5'11"	Calhoun, S. C.
Jimmy Matthews	G	Fr.	6'	Marietta, Ga.
Pete Parreco	F	Fr.	6'	Hyattsville, Md.
Buddy Cook	G	Fr.	5'8"	Columbus, Ga.
Harry Colburne	F	Fr.	6'2"	Ray City, Ga.

Coach: Harry S. Lockhart

"B" Team Coach: James McNair

Manager: Ned Feagin

\$550,000 annually and is expected to soar to \$2 million by 1970. He predicted that the college would bring in \$5,200,000 annually into the county in the next 10 years.

Student Spending

Student families, he said, now spend about \$650,000 yearly, a sum that should climb to \$2 million by 1970. Personal expenses by dormitory students are expected to increase from \$100,000 to \$400,000.

McClure predicted that the present expenditures for plant operations of \$200,000 would rise to \$800,000 in a decade.

—Marietta Daily Journal, November 5, 1961

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