

A Unit of Georgia Tech

Vol. III

Southern Technical Institute, Chamblee, Ga., January, 1951

No. 5

Hugh Edwards Is Nominated Editor Of School Paper

New Members Added to Fill Jobs of Valuable Writers Who Graduated

Hugh Edwards, Gas Fuel student with an enviable five-quarter point average of 3.40, was recently appointed the new editor-in-chief of The Technician, Southern Tech's school paper. He will find a big job ahead of him in filling the shoes of Tom Thrasher, recent editor lost through graduation.

Hugh is 27 years old and is from Louisville, Ga. Three and one half of those 27 were spent in the Naval Air Corps during the war. Although many do not know it, "Red" is the holder of the Distinguished Flying Cross.

Old members of The Technician staff welcomed Frank Allen, J. H. Smoak, W. D. McGee, and A. W. Edwards into their fold at the beginning of this quarter. Also a new member on the staff is Bill Dyer, replacing Edwards as sports editor. Tom Nichols, who has worked on the staff before but found it necessary to quit for a quarter, is back again

Members Lost

Along with the appointment of new members came the loss of several outstanding workers. Tom Thrasher and John Vanko, editor and associate editor respectively, have graduated. Other members who have severed their relations with The Technician because of graduation are Troy Gullette, J T. Morris, and L. W. Schilb.

The Technician cannot offer all the opportunities that the Army gives to young men, but there are a few openings on the staff for those who would like to help bring news and amusement to the students at STI.

Presidents' Club Being Considered

A new student organization is scheduled to take its place on Southern Tech's campus around February 1. A group of students met Thursday, January 11, to form ratify constitution for a "Presidents'

According to Carlyle Bunn, Student Council president, membership in the new organization will be restricted to those students who issue of The Technician, a more are presidents and past presidents complete report will be available of campus clubs and activities, and next month.



Husband-Wife Team in E & R Eloise and Bill Spaeth

Bill Spaeth's Interest In Radio Lures Wife to STI

By JAY EATON

Engineering had the Gilbreths, Hollywood has the Colemans, and now STI has the Spaeths. They are Bill and Eloise who are enrolled in E & R.

Southern Tech is indeed fortunate that the Spaeths chose to live in Mrs. Spaeth's home state (they call Edison, Ga., home) rather than Arkansas, where Bill was born and reared. Had they lived elsewhere they might not have heard of STI.

The Spaeths first met in Great Lakes Naval Training Station where Bill was stationed as a 'boot." It seems that Bill was in the sick bay recuperating from an

membership will be by invitation

Prior to its organizational meeting on the 11th, it was proposed that the new student society be called "Sigma Tau Iota" with the motto "Sincerity-Truth-Integrity." Before becoming an addition to Southern Tech's present student societies, however, the club's constitution must be approved by the Student Council, the Activities Committee, and the Administrative

Since the first meeting of the club followed the deadline for this

Yearbook Needs Snapshots; Staff Makes Slow Progress

By W. J. LITAKEŔ

in the salt mines? Did you take a big setback. Bob Kellough, assistany photographs on that last departmental party? Where are those snapshots that "you-all" have been taking around the campus?

These are questions that the annual staff has been asking for several weeks. If anyone has pictures pertaining to life at dear old STI. don't hesitate to contact Jesse Bagwell or Joe Rettie about getting them in the annual. There might be a little compensation in it for

Got any pictures of the fellows, of the quarter the staff suffered ant art editor, racked his brain. tore his hair, and chewed his fingernails to the bone trying to design an original and appropriate cover for the '51 book. All have agreed that he accomplished this. Now the joker in the deck-to use the new design would cost the staff an additional \$250 to cover re-tooling expense. The project was naturally shelved, but sometime in the future it is hoped that the design can be used. A stock cover was se- tunity of earning a block T for

France had the Curies, Industrial | appendectomy when he met the attractive WAVE pharmacist mate that is now his wife. Their romance, like numerous other wartime ones, was hampered by Naval Regulations. Although Bill's barracks was next to Eloise's, he was forbidden to see her because her barracks was outside the area where "boots" were allowed to go.

Romance Interrupted

When Bill completed his boot training, they got to see each other occasionally in the Rec room of her barracks. Shortly, however, Bill was sent to Norman, Okla., and the romance was again stalled, but not for long because Eloise soon became eligible for discharge. Upon being discharged she went to Norman, where she and Bill were married on August 26, 1944.

The Navy then sent Bill to Quon-(Continued on Page 3)

Reactivated Glee Club Seeks Help

At a recent meeting of the South ern Tech Glee Club, plans were made to begin rehearsals in January in order to prepare for programs to be given in the spring. Rehearsals are to be held in the school auditorium each Tuesday night at 6 o'clock. Membership in the Glee Club is open to the entire student body and faculty, and everyone who is interested in singing is urged to come out to the rehearsals.

Mr. Jack Clark, director, says that it is not necessary that one be an experienced vocalist or even able to read music; all that he needs is the desire to sing. As is true of most glee clubs, only about one-half of STI's members have had previous musical training or experience, while the others have limited themselves to occasional "barber-shop" quartets or informal group singing. Mr. Clark states that the greatest single need of the Glee Club now, as always, is for new members.

In addition to the enjoyment of singing, members have the oppor-

Southern Tech Opens Winter Quarter With 332 Enrolled

Building Construction Leads With 73; Non-Vets Outnumber Vets 172 to 160

gan the winter quarter of 1951 on January 2 with a total enrollment turned this quarter. The new co-ed of 332 students, of whom 26 are attending STI for the first time. There was no change in the teaching staff from the fall quarter.

One important change in the calendar for the winter quarter was made. It concerns the rule on dropping a subject from one's schedule without penalty. The previous rule gave a student three weeks from the beginning of the quarter to drop a subject without penalty. The new ruling extends this period to five weeks.

Two Co-eds Present

For the second time since STI opened back in 1948 the non-veterans outnumbered the veterans, 172 to 160. Two of this total are co-eds. Miss Elizabeth Melton, who was en-

New Plan Assures Better Programs

Southern Tech inaugurated its new plan for student-faculty assemblies on Thursday, January 11, with the showing, in the Navy theater, of the color travel film Around South America."

The new plan provides for one hour per week, from 1 till 2 o'clock, to be used alternately for assemblies and club and organization meetings.

Each first and third Thursday, this quarter, will be given over to departmental clubs and various other organizations for their meetings. On second and fourth Thursdays general assemblies in the Navy theater will be held. The STI administration is responsible for the program to be held each second Thursday, and the students, through Student Council and departments, are to provide the program on the fourth Thursday.

Good Programs Promised

In the assembly on January 11 Assistant Director J. D. Sewell explained the new plan, promised many worth-while programs, and thanked the Navy officials for graciously permitting STI to use the theater for the assemblies. Mr. Sewell urged all to abide by the regulations so that the privilege would not be suspended.

Schedule of programs for the remainder of the quarter is:

January 25-Student Council February 9-Administration February 23-Building Construc-

March 9-Administration

Southern Technical Institute be- | rolled in the Building Construction Department last quarter, has reis Mrs. Maggie Eloise Spaeth, member of the Electronics and Radio Department and wife of Bill Spaeth, also an E & R student. Mrs. Spaeth comes from Edison,

The Building Construction Department leads this quarter in the number of students in the department with a total of 73. Mechanical Technology, with 56, is second. The other departments follow in this order: Electronics and Radio, 44: Gas Fuel. 39: Electrical. 37: Industrial, 33; Heating and Air Conditioning, 26; and Civil, 24.

A decrease in the winter quarter's enrollment is attributed to several causes, the major one being the graduation of 36 students at the end of the fall quarter. Uncle Sam sent a few letters also, causing still others to enlist in the branch of service of their choice. Furthermore, the winter quarter's enrollment has never equaled that of the fall quarter because the fall quarter is the recognized beginning of the school year.

79 From Out of State

The fact that a large number of veterans have used up their GI time helps to explain the decrease in veteran enrollment.

The total student enrollment for this quarter consists of 253 students from the State of Georgia and 79 from out-of-state. STI has two students from foreign countries. Of the 26 new students, 21 are from Georgia and 5 from out of the state.

Technician Enters ACP Contest Second Time

The Technician is again being entered in the Associated Collegiate Press bi-annual critical service, according to Mr. L. Y. Bryant, adviser of the STI school paper

Issues of The Technician from September through December have been mailed to the Associated Collegiate Press, University of Minnesota, where a competent critic will analyze them and rate them on the basis of News Values and Sources, News Writing and Editing, Headlines, Topography, and Makeup, and Department Pages and Special Features.

The Technician was rated First Class (Excellent) in the last semester's contest.

R. H. Chiselbrook, With 3.94, Heads Fall Quarter Honor Roll of 46

Russell H. Chiselbrook, of Sa-|Berry the following eight men vannah, first-quarter student in Gas Fuel Technology, led a Southern Tech fall-quarter honor roll list of 46 with an average of 3.94. A kept Russell from making a 4.0 average.

Robert R. Berry, ET first-quarter man also from Savannah, was a

proved their ability "to take it" by making at least a 3.0 average, taking at least 15 hours, and having no failures: Eugene Brown, Thom-"B" in Physics 12 lab was all that as Ezell, Henry R. Gibson, John L. Mosny, Charles Russell, Jack E. Sharpton, C. W. Stansell, and Bruce R. Winkles.

Miss Elizabeth Melton, one of

The Technician

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

(The Southern Technical Institute is the Georgia Institute of Technology's two-year, coeducational, boarding unit located at Chamblee, Georgia. STI was established in March, 1948, to train technicians for industry in these eight fields: Building Construction, Civil, Gas Fuel, Electroical, Electronics and Radio, Heating and Air Conditioning, Industral, and Mechanical.)

The Technician welcomes criticisms, suggestions, and contributions, but insists that these communications be signed and limited to 300

THE STAFF

Hugh Edwards	Editor-in-Chief
George Fries	Advertising Manager
Jesse Bagwell	Photography Editor
Bill Dyer	Sports Editor
Henry A. Smith	Club Editor
Charles Pettett	Art Editor
A. W. Edwards	Circulation Manager
A. III Dallara	

ASSISTANTS

Walter J. Litaker, Tom Nichols, J. J. McGrath, Jay Eaton, Aubrey Bone, W. D. McGee.

> Faculty Advisers L. Y. Bryant, P. R. Lewis, F. J. Johnson Member

Associated Collegiate Press

This Cockeyed World

The times are out of joint (pardon, Mr. Shakespeare); never has the world been so full of problems, ambiguities, and paradoxes; it's really cockeved.

To pull out of Korea or not to pull out is the question. Old Hoover says, "Come home at once, boys"; Acheson and Chiefs of Staff say, "Stay there and be massacred"; Lippman says, "Pull out of Korea now, make Japan strong, then come home"; McArthur says, "We'll be home by Christmas."

We are fighting Russia, but killing Chinese; being overrun from Manchuria, but can't fly a plane over that border. (Maybe we need more lawyers there.) Britain fights Red China, but trade still flourishes. France trys to check the surge southward. Chiang says, "Let us fight"; USA says, "Stay on your island, Chiang."

Pearson says, "Somebody in Korea (or Japan) can't count." McCarthy (senator) says, "You lying Communistic code-breaker"; Winchell waves the flag and shouts, "Bah, everybody's nerts but me!"

We oppose Communism in Asia and Europe, condone it in Britain, permit it—even practice it—more and more in America.

At home meat, eggs, milk, bread soar; Reuther, Murray, Lewis, Green say, "Now it's our time, boys"; industrial products spiral; Truman says, "Be nice, boys, and don't do that." Of course, taxes jump and morale declines.

Marshall and Rosenberg say, "Get the 18-year-olds"; colleges and mamas say, "Let 'em alone."

Truman continues to send troops abroad, though conservative, isolationist Taft shouts, "You can't do that!"

Uncle Joe, of U.S.S.R., just laughs and exclaims, "Bomb Washington and destroy all that confusion, bungling, and chaos? Never!"

Yes, it's a cockeyed world. However, our going Bong! with it can't help the situation. The type of training we are getting at Southern Tech will be most valuable whether we become military men or technicians in industry. Let's keep calm, stay in school, and make every day count.

CLUB NEWS ROUNDUP

By HENRY A. SMITH

quarter comes the election of new officers for most of the clubs.

SHIVES LEADS BUILDERS

The Alpha Beta Club announces its new officers as the following: president, Bob Shives; vice-president, Jim Dodrill; secretary, Tommy Clack; and treasurer, Al Conner. A membership drive is on for recruiting new members.

ET CLUB THROWS PARTY

The Electrical Club voted in as their president Robert E. Wolf; vice-president, Jack Wall; and secretary and treasurer for the third consecutive quarter Boyce E. Tharne. The club also voted in five new members.

The Electrical Club went all-out last quarter in throwing their social. It represented two quarters of determination for a big one. The party was in honor of the graduating seniors and took place at the new Brookhaven American Legion Post No. 65. A steak supper with all the trimmings, prepared by Wolf and Sauls, was greatly enjoyed. There followed a program and later dancing. The highlight of the evening was a square dance called by Jack Wall. It was a regular party with all pitching in to make it a success.

GF'S FRY BURGERS

The Gas Fuel Department entertained its members and dates with a hamburger fry at the Tech YMCA Camp January 6. Horseshoes, card games, and dancing were enjoyed

The officers for the present quarter include as president, Hugh Edwards; vice-president, Charles Ittner; secretary-treasurer, Ed Gause.

With the beginning of a new | MECHS ELECT BISHOP The Mech Club's new officers

are president, Jack Bishop; vicepresident, James DeVane; secretary, Dick Cline; and treasurer, N. E. Daugherty.

COMPTON, EDWARDS, GRANT LEAD TAU ALPHA PHI

The Tau Alpha Phi elected as president, Clyde Compton; vicepresident, Hugh Edwards; and secretary and treasurer, William B. Grant. They have one new potential member.

IOTA TAU HAS STEAK

The Pine Thicket Grill, on Monday night, December 11, scene of gigantic festive activities as the Iota Tau club members partook of mamouth steaks prepared for the occasion.

The evening was enlivened by the presence of several noted guests. Some of the more prominent ones were F. J. "Pierre" Johnson, who told of many interesting experiences in his native France and the Canadian North Woods, and "Doctor" Stephen Peters who gave an interesting discussion on his newly compounded balm made of nature's own remedies-roots, barks, and

Dangerous Dan McGee, the connoisseur of fine spirits, arrived in good spirits and full of the same. Wallace Wall and Hugh Oglesby, to whom the club is indebted for making the arrangements for the evenings activities, arrived as Dan's personal escort.

All those that attended agreed that the evening was indeed a success. The members are anxious to

The Corn Crop

As It Was Gathered "Col-Spec" Gleanings

One swallow does not make a summer—but it doesn't take many to cause a fall.

He: "I'll bet you wouldn't marry me."

So she called his bet and raised him five.

Politics makes strange bed fellows, but they soon get used to the same bunk.

The trouble with a lot of smart kids is that they don't smart in the right place.

--STI-LAUGH OF THE MONTH

A reporter had been sent into the hills to run down a resident who was supposed to be a supermarksman. All over the region, on trees, fences and walls were target bull's-eyes with holes in the dead center. The reporter was surprised when the dead-shot proved to be the village half-wit.

"You certainly are a sharpshooter," the reporter said. "How do you do it?"

"Easy as pie," answered the dimwit. "I shoot first and then draw the circle."

—Plaxico Pixie

-STI-Women and Pianos Are Like in Brand; Some Are Upright-Others Are Grand.

---Plaxico Pixie -STI-

Boss: "You're an hour late getting home with those mules, Bill." Bill: "I know it. You see, I picked

un Reverend Davis on the way home, and from there on the mules couldn't understand a word I said." -Two Bells

-STI-SIGNS OF THE TIMES New York reducing salon: "We take your breadth away."

* * * Des Moines super market: "Prices are born here-they're raised somewhere else."

* * * In Chicago bar: "Please do not stand up while room is in motion.'

Brooklyn optometrist: "Eyes examined while you wait."

Des Moines dairy: "Our cows aren't a bit contented—they're anxious to do better."

Hollywood lingerie shop: "If destiny didn't shape your ends; we have the best girdles in town." * * *

Atlanta tombstone dealer: "Drive carefully-we can wait."

Furniture store in Cleveland, Ga.: 'Feather your nest with a little down."

-Two Bells

-STI-

On a windy day a woman held her hat with both hands while he skirt blew higher and higher about her knees. In response to the frankly curious glances of two men lounging at a corner, she just as frankly commented, without loosening the double grip on her hat:

"Gentlemen, what you're looking at is 40 years old. What I am hanging onto is brand-new."

-Plaxico Pixie -STI---

After a thorough examination the doctor reported to his young lady patient:

"Mrs. Russell, I have very good news for you." "But, Doctor, you are mistaken;

it is Miss Russell." "In that case," the doctor replied, "I have very bad news for you."

> -Reader's Digest -STI-

Hildegarde says, "A woman should wear just enough clothes to keep a man warm."

dents in this club so that all can have all Industrial Department stu- join in and enjoy the activities.

THEY STAND OUT

Versatile Frank Creel Maintains Top Record in All His Activities

By HUGH EDWARDS

entitled "They Stand Out" brings into the spotlight Frank M. Creel, of the Heating and Air Conditioning Department.



STANDOUT FRANK CREEL

Frank was born in Aberdeen N. C., on September 2, 1922, spent his childhood there, and graduated from Aberdeen High School in 1941. After graduation he took a job with a construction company which was building Fort Bragg, an Army camp in North Carolina, and in 1942, when Fort Bragg was finished, he took a job as trainman with the Seaboard Airline Railroad Company. He held this job until he was called into the Army in October, 1943.

He was assigned to the Army Air Force and attended East Central State College in Ada, Okla., as part of the Army training program. Upon finishing the prescrib- to Frank by saying: "Nice going, ed course of study at East Central Frank, and lots of good luck in State, he was assigned to a B-29 the future."

This third in a series of articles | squadron and served as a remote controlled turret operator until his discharge in March, 1946.

Immediately following his discharge in 1946, Frank returned to the Seaboard Airline Railroad as trainman, and remained in that capacity until he decided to enroll at Southern Tech in September. 1949.

Very Active Student

During his stay at Southern Tech, Frank has become one of the most liked students on the campus and has participated in as many activities as his time would permit. His varied and active campus life has included participation in the Tau Alpha Pi, the Heating and Air Conditioning Club, and the Student Council. While in these various clubs, he served as president of the Tau Alpha Pi, president of the Heating and Air Conditioning Club, and secretary-treasurer of the Student Council. Besides being active in these campus affairs he served as a member of the Atlanta Area Football Officials Association.

Even though Frank has given freely of his time to the club and extracurricular activities, he has still been able to keep a 3.31 honor point average for his five quarters at Southern Tech.

After graduation, Frank wants to go into either the Heating and Air Conditioning business or the Gas Fuel business somewhere in the vicinity of Atlanta, where he would like to make his home. It is only fitting that we pay tribute

Covering The Campus

with Henry A. Smith

The beginning of a new year | He is an authority on that subject finds world conditions not much as of December. better, and their effects have already been noticed on the campus. The school lost some thirty odd reasons, one of these being that John Anderson. Uncle Sam has forseen the need of some of these men, and it is no doubt that he will continue to draw from this campus as the need arises. We sincerely wish these men good luck in the service of their country and are hopeful that they will continue their education, here or elsewhere, upon their dis-

There are also many new faces on the campus, but not so many as those missing. To these new students we wish a warm welcome and are in hopes that they also will find a home here at STI.

married life just notice and/or joy what promises to be some good have a talk with Mr. Wilkinson. programs.

I'm sure you've all noticed that new gleam in the eyes of who used students this quarter for various to be Mrs. Lomax but now is Mrs.

> Who's the new affair with Mary? Could be H. E.!

Doris finds it plenty enjoyable eating lunch with J. R. N.

Cutest couple on the campus, Betty and Frank. Some rock Betty is sporting.

Understand Joe Rettie has fallen victim of another Lawson nurse. When is the day, Joe?

Greetings to our latest and other co-ed. Mrs. Bill Spaeth, wife of Bill Spaeth, E & R wizard.

With the use of the Navy's audi-For all you marriage-minded torium everyone can be seated at guys that need any pointers about the assemblies now and really en-

STI English 62 Reports Highly Praised by Ga. Tech's Dr. Walker

During the summer quarter of thirty pages long, neatly typed, 1950 Mr. D. H. Slicer, of the Englist Department, decided that some of the teachers and administrators at Georgia Tech should become acquainted with the quality of work being done by STI students in Engish 62, the course in Technical Writing.

He selected as specimen papers one of Henry T. Kalb and another by Ralph C. Hall, both graduates of this school and currently working in Atlanta, Henry Kalb instructing refrigeration at the Smith-Hughes Vocational School and Ralph Hall doing sales and service work with the Specialty Distributing Company.

Mr. Kalb had written a research paper on the use of concrete in building construction. It was about

and featured some excellent penand-ink sketches. Obviously Mr. Kalb had spent a great deal of time and effort in preparation of the report. The paper by Mr. Hall was an

analysis of some Link Trainer electronic instruments acquired as war surplus. The work had required not only a good bit of research in the library but also much manual dexterity in disassembling the device and tracing the circuits. Numerous photographs and diagrams were also included.

Mr. Slicer took the two papers to Mr. L. V. Johnson, who carried them to Georgia Tech and showed them to Mr. Roger S. Howell, who is director of the Engineering Ex-

(Continued on Page 3)

H. D. Harrison Tells Amazing Story of Landing Good Job

unusual job-obtainment story—a story which emphasizes the value of term projects in particular and Southern Tech training in general.

Through the STI placement oflearned of an opening in safety engineering in the National Surety Company.

He made application, but later than several other STI students, one of whom-Robert C. Pittsmade such a favorable impression that he was employed before H. D. appeared.

H. D., however, was granted an interview with the Southeastern Area engineer of National Surety and carried with him two of his term projects developed in STI safety courses. Even after he had been told that the job was filled and that the company had no place at that time for him, H. D. requested the area engineer to read over the projects and evaluate

Dr. Walker Likes English 62 Work

(Continued from Page 2) tension Division of Georgia Tech. Mr. Howell read them and forwarded them to Dr. A. J. Walker, head of the Department of English at | ied his application and other cre-Georgia Tech, with a little note of commendation.

Last quarter the papers were returned to this school after having been read by several members of the Georgia Tech faculty. Attached to them was a note, reading as follows, "This is splendid work. Both the teachers and the school may well be proud."

Mr. Slicer also made this statement: "This is indeed fine praise, not only for the school and teachers, but for the students who write such papers as well. It is excellent credit for Southern Tech when important educators see fit to commend the quality of work being performed by the capable students we have at this school.'

Chiselbrook Tops **Honor Roll**

(Continued from Page 1) students with their averages:

John D. Arnsdorff, 3.23; Robert R. Berry, 3.88; Jack Bishop, 3.25; Frank H. Blair, 3.00; R. A. Bowen, 3.81; Eugene Brown, 3.23; J. Clark Butterworth, 3.23; Robert W. Carson, 3.70; H. Russell Chiselbrook, 3.94; Clyde V. Compton, 3.55.

Curtis N. Compton, 3.29; Frank M. Creel, 3.73; James G. DeVane, 3.15: Frank W. Duntemann, 3.11: Hugh M. Edwards, 3.60; Thomas Ezell, 3.05; Richard E. Funderburk, 3.78; Henry R. Gibson, 3.05; William B. Grant, 3.20; John N. Hamacheck, 3.09; Hubert D. Harrison, 3.05: Edward J. Howell. 3.14: Alton P. Jensen, 3.72; Arthur G. Linton, 3.40; Walter J. Litaker, 3.70.

Elizabeth Melton, 3.45; John L. Mosny, 3.64; Richard B. Myers, 3.00; Francis L. McRackan, 3.09; James R. Nyland, 3.00; Joseph W. Rettie, 3.19; Charles Russell, 3.76; Lynnwin W. Schilb, 3.66; Jack E. Sharpton, 3.41; Joseph H. Smoak, 3.60; John D. Stambaugh, 3.31.

C. W. Stansell, 3.35; Howell T. Stenger, 3.28; Major Summerford, 3.70; David E. Summers, 3.12; Boyce E. Tharpe, 3.33; Thomas I. Thrasher, 3.38; William E. Tolson. 3.36; John Vanko. 3.25; Rufus Wilhelm, 3.00; Edwin L. Willis, 3.53; and Bruce R. Winkles, 3.76.

The engineer was most favorably fice's "Weekly Newsletter," H. D. | impressed, so much so that he questioned at first H. D.'s producing them, then had photostatic copies made of them, and carried them to the company's vice president.

> The vice president liked the work even better than the engineer-so well, in fact, that he sent copies of the projects to the company president in New York and called H. D. for an interview. The area engineer assured H. D. that the vice-president talked at greater length with him than he ever had with a prospective employee. The outcome was that Harrison was assured a position with the company.

> The Dallas, Texas, office had been in need of a man, but when the Atlanta vice president called New York he learned that that place had been filled and no company vacancy existed. The Atlanta official insisted that some step be taken to create a job for Harrison, because he had been put on the payroll already.

Job Made for Harrison

had read H. D.'s projects and studdentials, he carried the matter to the company's budget committee and insisted that the budget be expanded so as to take care of H. D.'s

So was it. H. D. went to work for National Surety in their Safety Engineering Department on Monday, January 8.

H. D. tells this story to impress upon every STI student the value of term projects from the standpoints of neatness, knowledge gained, systematic thinking, orderly arrangement and presentation, methods of research, ability to execute an assignment and, in general, the high regard he has for training received at STI. If you are not impressed, we'll call in Mr. F. J. Johnson, IT department head, for a few lectures

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Newly Elected Student Council Officers E. B. Gause, Vice-President; C. F. Bunn, President; R. D. Tucker, Secretary-Treasurer

Eloise Joins Bill at STI

(Continued from Page 1)

home in Edison. From Quonsett, military authorities sent Bill to Jacksonville, Fla., where he and Eloise lived for over a year. In February of 1946, Bill was discharged and the Spaeths moved to Edison.

Bill tried his hand at several After the president in New York | trades and professions, but he seemed reluctant to pursue any of them as his life's work. Among his endeavors he established a filling station business that was located on a main highway. It was at this time that he developed a curiosity about radio, and it wasn't long before he was repairing sets | E & R, he, being the good husband through such skill and knowledge that he was able to acquire from a home-study course in radio.

Bill Likes Radio

He soon realized that this was the field he had been looking for and that he would need a good technical background to get anywhere in the field. A friend, who was a school principal, told him of STI. The filling station was liquidated, and the Spaeths moved to Chamblee so that Bill could enroll

Eloise enrolled in the Grady Nursing School at the same time Bill first enrolled in STI. She had completed over twenty months of nurses training before she enlisted in the WAVES, and she planned to complete her training for R.N. while he was in college. After six months, however, her health failed and she was forced to abandon her nurses training.

Her health was impaired to the extent that she was confined to her home for quite some time. After reading the books the family possessed and doing just about everything she could think of, she began to really notice for the first time the radios that Bill had scattered all over the house. They were all in different stages of repair, and she began to wonder what all those gimmicks were for.

As she became more and more interested in the radios, she began to ask Bill questions concerning

sett, R. I., and Eloise went to her | them until she finally realized that she was as fascinated with radio and electronics as Bill was. With this realization came the idea that they could set up an ideal radio and electronics sales and service business if they both had the technical background that Bill was getting at STI. With ample credit left under her G.I. Bill, the next logical step was for Eloise to enroll in STI. Though she becomes Southern Tech's fifth coed, she is the first to attend under the benefits of the G.I. Bill.

> Since Bill is a fifth-quarter, honor student and quite a whiz in also, will no doubt help to make Eloise's scholastic life less rugged and happier. Even now the couple is working together preparing for the day when they will combine their efforts and utilize their intellect, skill, and training to build a sound, serviceable, successful business life similar to their happy used." marital one.

Education News Carries Article On Southern Tech

McGraw-Hill Editor Treats All Phases of Institute Efficiently

In the January issue of the Technical Education News, periodical publication of the McGraw-Hill Book Co., Inc., the Southern Technical Institute recently received national recognition through a four-page, illustrated article written by Miss Jeanne Miller, editor of the magazine and authority on technical institutes.

Miss Miller visited STI in October, inspected the school thoroughly and held many interviews with staff members, studied all phases of each department, made capious notes, and then produced the article.

The author sketches the history and growth of the school to the present and describes briefly the physical plant. Emphasis is placed upon the program of study; each course is treated separately and its role in the overall picture of the school made clear. Objectives of each department are stated, their contents listed, and techniques of achieving these purposes noted.

No phase of STI is omitted; athletics, school paper, annual, clubs and organizations, Placement Bureau and its success-all come in for their appropriate share of Miss Miller's treatment. A picture of Director L. V. Johnson and six shots of students at work in the various shops and labs are used to illustrate the article.

Can you blame all STI for warmly admiring these two young people for their courage, cooperative spirit, vision, and wisdom?

"Good speeches, like good socks, depend upon the yarns that are

-D. E. Watkins

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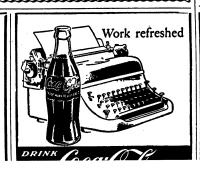
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Mechs Leap to Early Lead In

The Mech Department's cage team has launched a well-balanced

attack to gain a two-game lead in defense of their last year's title.

The "tote-box" men won over the

Electrons handily in the opener,

but were hard pressed by a de-

termined and erratic Petrol team,

before edging a 17-15 win in the last 12 seconds by virtue of two

The Petrols had previously won

handily over an undermanned

(four-man) team representing the

Generators. A potentially powerful

Exec team won by forfeit over the

Thermos, who were able to field

in some of the departments, it be-

gins to look like a 3-way race be-

tween the Mechs, Petrols, and

Execs. Rumors have been bruited

around to the effect that the Sur-

veyors are planning to enter the

race. Time alone will tell whether

these boys can leave thir survey-

ing instruments alone long enough to join the rest of the "dribble-

Unless more interest develops

Cage League

free throws.

only three men.

happy" crowd.

STI's Green Hornets Build Record of 11 Wins, 2 Losses

Captain Hodges Leads Classy Quint To Victories Over Bitter Rivals

The current edition of the Southern Tech "Green Hornets" is gaining sweet revenge over rivals who have been swamping the locals in past years. Several alumni have expressed satisfaction at seeing such teams as Oglethorpe, Middle Georgia, and University of Georgia (Atlanta Division) go down to defeat at the hands of our fast-stepping

Shortly before the Christmas, to a total of 25 points for the game. holidays, the team journeyed to North Carolina, where they took on the Frosh teams of the University College. The "Technicians" led the Baby Tar Heels throughout the first half, but faded toward the end to go down to defeat, 65-33.

The next night saw the team invade the lair of the mighty Wolfpack. The game was played before a crowd of 11,000 fans in State's new Coliseum. Of course the majority of these spectators were there to see State, No. 3 team in the nation, battle Loyola. STI gave a creditable performance while being overpowered by one of the best Frosh teams in the country, 92-38.

Hornets Blast Petrols

The lessons learned at State and Carolina were learned well, with the result that the team is undefeated since that time. The first home game of the season found the "Hornets" tangling with their closest rivals, the "Stormy Petrels" of Oglethorpe University. A sizable crowd of students laid aside their physics books, (amidst much persuading by the Monogram Club), in order to be on hand to see STI's first victory on the court over Oglethorpe. They were not disappointed, as "Bubber" Hodges and Bill Dyer, each with 12 points, led their mates to a convincing 55-44 win.

The next evening found the "Technicians" blasting the nets for a total of 104 points against Atlanta Christian College for a new STI scoring record. All players took part in the scoring spree, led by Hodges with 24, Carey with 23, McDaniel with 16, Rettie with 14, and Dyer and Maxey with 10 points each. The "Sky Pilots" were held

Basketball Team Chooses Hodges

Varsity members of the current red-hot STI basketball squad elected Alex "Bubber" Hodges as their unanimous choice for 1950-51 captain.

Hodges comes to STI with a most impressive prep record, having been named to the All-State team for two years. Last season he was captain of his Savannah High School team, which reached the State AA Tournament finals. He starred in the North-South All-Star game sponsored by the Georgia Coaches' Association.

Hodges is a freshman in Gas Fuel Technology. In addition to being a stellar basketball player, over a strong University of Georgia standing reputation. Athletics at | McDaniel saved the day for the men STI has a brighter future with boys like "Bubber" and his teammates to execute the maneuvers, the game. call the shots, and carry the burden.

Next game found the locals playing host to a strong Navy quint from across the fence. Southern of North Carolina and N.C. State Tech, suffering a letdown after the previous night's scoring rampage, was hard pressed to eke out a 42-40 victory with Joe Rettie leading his mates with 11 points. Harold Anderson, former STI athletic great and Electrical graduate was the strong man for Navy against his former mates.

Play Practice Games

Christmas vacation found the team anxious to stay in condition, so Coach Frank Johnson arranged some informal games with strong high school teams in this area. Playing without the services of Captain "Bubber" Hodges, who was vacationing at his home in Savannah, and without Fred Carey, who succumbed to the enticements of the Air Force, the team won handily over Fulton, Northside, and a strong North Fulton squad.

Registration week saw the team off for the annual tour of South Georgia, where the first opponent was Middle Georgia College in Cochran. Playing their best game of the season, the team completely dominated both backboards to win handily by a 56-20 score. Charlie McDaniel, a tower of strength in the pivot slot, accounted for 17 tallies to lead his mates. Hodges turned in a near perfect floor game, not only holding his opponent scoreless, but allowing him to make only two shots all evening. Bill Dyer appeared to claim the opponents' backboard for his own, taking nearly every rebound for STI.

STI 70; SGC 66

The following night the team journeyed to Americus, where the powerful Georgia Southwestern College team was to be host. Despite a big handicap in height, the "Technicians" used their fast-break attack to roll to an early 16-point lead. However, every man in the starting line-up had accumulated four fouls by half-time and were forced to slow down considerably. In spite of this precaution, two men fouled out and the superior height of the home team began to tell. GSC closed the gap to within one point with 6 minutes remaining. From here on out it was nip and tuck. Two quick baskets and a desperate freeze for the last two minutes gave Southern Tech its tenth victory by a score of 70-66.

Defeat U. of Ga.

Returning to the local court, the "Hornets" eked out a 65-61 win Atlanta Division) squad Charli in green with his 22 points, as three starters fouled out early in

The record to the present time is 11 wins and 2 losses.

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Back row, l. to r.-Coach Frank Johnson, Ass't. Coach John Stambaugh, Walter Bowen, Lamar Dickson, John Harrington, Mgr. Leonard Ray, Ass't. Mgr. Glynn Mallory.

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