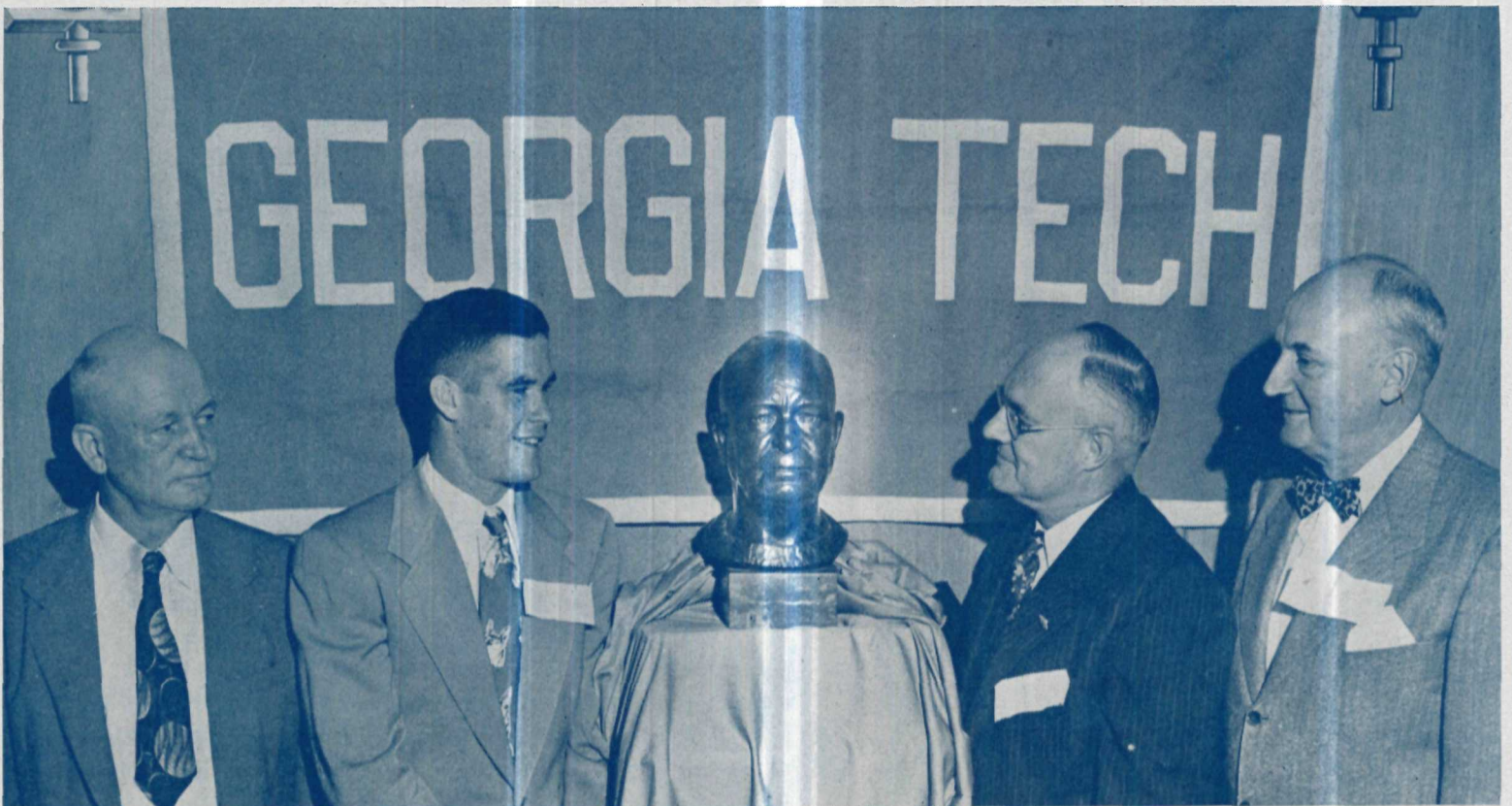


The GEORGIA TECH ALUMNUS

ENGINEERING AND INDUSTRIAL REVIEW

NOVEMBER – DECEMBER

1947



Bronze bust of W. A. Alexander, '12, Director of Athletics, presented to Georgia Tech by the Alumni of Anak, senior honor society, during Home Coming, September 26, 1947. (See "Cover Cut," Page 7.)

VOLUME
XXVI



NUMBER
2



How many times each day does she open it?

FIELD tests made by General Electric refrigerator specialists show that a refrigerator door is opened 35 to 70 times a day, depending on the size of the family.

They need to know figures like these so that they can determine what will be required of G-E refrigerators over many years of use.

To make sure the door will give good service, for example, a robot testing device at the company's Erie, Pennsylvania, plant tirelessly opens and closes a G-E refrigerator as many times as the average family does over a 25-year span. Other tests check each unit for leaks, measure the parts to within a millionth of an inch, subject the finish to systematic torture.

By building with precision and testing with care, General Electric makes sure that every G-E product you buy will serve you long and faithfully.

You can put your confidence in
GENERAL  ELECTRIC

He gave me a \$64 answer!



I met this particular Major at "Willow Run"—that gigantic officers' mess in the Grosvenor House hotel in London.

He had just come back from duty in Germany, and we happened to relax near the same sofa on the balcony lounge. After the usual Army talk, the conversation sagged. To fill in, I asked him what he had done in civilian life.

I expected a one-word reply — but I got a \$64 answer.

"I started out as an accountant," the Major said. "Worked at it for six years, but I was getting nowhere — and too slowly. So I decided I'd better dig in and figure out the next move. Being the methodical type, I wrote down my specifications for the ideal job. Well, first I wanted to be my own boss and be able to knock off for a little sailing or fishing when I felt like it. Then, I wanted my work to pay off to me in person. And I *didn't* want any slow moves up a ladder, or a business that needed a big investment to start.

"Doesn't that sound sort of impossible? But I stuck at it and checked off a long list of careers against my specifications:

"Only one job promised to fill my bill. It was — to my complete surprise—life insurance. Now I had never sold

anything, mind you, but if selling was the one way to a combination of freedom and income, I would certainly try it. My company gave me a practical training course, and within a year I made just twice what I figured I'd be lucky to be making by that time. A good week of work meant good checks, and the renewals made every week's work pay off for years afterwards — something that's coming in mighty handy for my family right now while I'm away.

"That's how I got what I wanted. But oddly enough, it was something I hadn't planned on at all that made my job the best one in the world for me. It was the conviction that I was helping other people get what *they* wanted . . . independence, security. If you could visit just one of the families that are now living comfortably because of the life insurance I sold a young father, you'd know what I mean."

.....

P.S. Perhaps the Major's story can answer some of your career questions. It is typical of many service men who are now back with New England Mutual. For more facts and figures, write Mr. H. C. Chaney, Director of Agencies, New England Mutual Life Insurance Co., 501 Boylston St., Boston 17, Mass.

These Georgia Tech and hundreds of other college men, represent New England Mutual: Harvey Granger, '22, Savannah; G. Nolan Bearden, '29, Los Angeles; Carl S. Ingle, '33, Jacksonville

WE HAVE OPPORTUNITIES FOR MORE GEORGIA TECH MEN . . . WHY NOT WRITE DEPARTMENT N-2 IN BOSTON

THE

GEORGIA TECH ALUMNUS

ENGINEERING and INDUSTRIAL REVIEW

Published every other month during the college year by
the National Alumni Association of the Georgia
School of TechnologyR. J. THIESEN, Editor
H. E. KAUFMAN,
Adv. Mgr.ROANE BEARD, Asst. Editor
H. M. CHAMBLESS,
Staff Assoc.

OFFICE OF PUBLICATION

107 Knowles Building
GEORGIA SCHOOL OF TECHNOLOGY
ATLANTA, GA.ENTERED AS SECOND CLASS MATTER MARCH 22, 1923
at the Post Office at Atlanta, Ga., under the
Act of March 3, 1879

Vol. XXVI November-December, 1947 No. 2

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THIS ISSUE

CHRISTMAS, 1947

Jack McDonough Elected Regent

First Contributors to Roll Call

Home Coming and Reunions

Alumni Association Charter

Annual Roll Call Launched

Alumni and Service Mentions, Sports

Christmas 1947

Glad Tidings and, "On Earth Peace,"
"Good Will Toward Men,"

Go Out, Again, to All.

And May the Glorious Spirit

Of Christmas Bring Every Happiness

To You and to Those Dear to You,

In a Deeply Wished, Peaceful World.

With Grateful and Reverent Memories

To Those Who so Bravely Sacrificed All,

To Their Everlasting Glory,

For Each of Us;

God Rest Them in Sanctity.

And May the Blessings

of the

Wonderous Season,

Be With All of You, Always.

First Contributors to Roll Call

George W. McCarty, '08, and Joe Westbrook, '29, have the honor of being the first alumni to contribute to the 1947 ALUMNI ROLL CALL. Their respective checks were received on October 30 which actually "beat the gun" as the brochures and subscription envelopes, "For a Greater Georgia Tech," were not mailed until November 5. Mr. McCarty is a former president of the National Alumni Association and Mr. Westbrook was recently elected to the office.

The additional responses that are being received daily are most gratifying; and, from the manner in which this, the initial Roll Call is being supported, at present, it seems as if the alumni definitely intend to make the plan the huge success that it rightfully deserves. The ALUMNUS will carry compilations, by classes of the Roll Call contributions in each issue, beginning with the January number.

A copy of the Roll Call brochure with an enclosed subscription envelope has been mailed to each of the more than 16,000 alumni whose correct addresses are in the alumni office; and a reprint of the folder and envelope subscription blank is carried in this issue of the ALUMNUS for your further reference.

Your attention is again called to the fact that all contributions to the Georgia Tech National Alumni Association or to the Georgia Tech Alumni Foundation are proper deductions, under the income tax laws.

Also kindly note that the contribution form is printed on the reverse side of the business reply envelope that was enclosed with the Roll Call brochure.

The one dollar per year gift for each year since leaving Georgia Tech, does not apply to the alumni who haven't been out of college, more than five years; each alumnus in that category is requested to contribute to the regular alumni membership and the publication subscription, in accordance with the forms that are sent out by the alumni office.

Jack McDonough, '23 Elected to Board of Regents

John, "Jack", J. McDonough, M.E., 1923, was elected a member of the Board of Regents of the University System of Georgia, on October 8, 1947; and he was sworn in by Acting Governor M. E. Thompson before a large gathering of prominent Georgia Tech alumni in the Governor's Executive Offices, on October 16.

Among his many general achievements and honors, during his undergraduate days, Jack McDonough was a renowned quarterback on the football team at Georgia Tech during 1919, '20, '21, and '22. He made the All-Southern team and received many other mentions, including All-America.

Mr. McDonough was born in Savannah, Ga., and is now Vice-President and Division Manager of the Georgia Power Company at Rome, Ga. He is a director of the State Chamber of Commerce, the Catoosa Livestock Corporation and the Rome Rotary Club. He is a member of the Rome Board of Education and has been president of Rome Chamber of Commerce three times. He is also chairman of the Salvation Army Advisory Board in Rome, a director of the Rome Farm Market and a former president of the Georgia Tech Club of Rome, Ga.

He was elected to serve the unexpired term of the late Marion Smith, which extends to January 1, 1953.



John J. "Jack" McDonough, M.E., '23, center, being sworn in as a member of the Board of Regents of the University System, by Governor M. E. Thompson, right; on October 8, 1947, in the presence of Frank M. Spratlin, '06, Georgia Tech's other alumnus on the Board. Many alumni attended the ceremony.

Mr. Pope Brock, a member of the Regents, and general counsel for the Coca-Cola Company, in Atlanta, was elected Chairman of the Board of Regents, to succeed Chairman Marion Smith.

Alumnus Lauded by Admiral Halsey

On Navy Day, October 27, 1947, Wright Bryan, editor of the Atlanta Journal, wrote an editorial paying tribute to Henry L. Plage, '37. The article was based on an excerpt from Admiral William F. Halsey's book and the GEORGIA TECH ALUMNUS is happy to reprint the editorial, "Tech Man Gets Salute from Admiral Halsey," in full, as follows:

"Let Adm. William F. Halsey tell our Navy Day story for us. Glance for a moment at page 240 of the admiral's book about his own life and wartime experiences, published last week.

"Admiral Halsey is writing about a typhoon which worried him more than the Japanese did. The typhoon struck his fleet 500 miles east of the Philippines in December, 1944.

"It rolled the fleet on its beam ends, swamped three destroyers, cost the lives of 790 men, wrecked some 200 planes, and damaged 28 ships, nine so severely that they had to be detached for repairs. It was the Navy's greatest uncompensated loss since the Battle of Savo Island.

"The admiral recounts how the three destroyers were lost, and the efforts to rescue members of their crews.

"For awhile," he continues, "we feared that a fourth ship, the destroyer escort *Tabberer*, would be added to the list. No one sighted her, and nothing was heard from her. Finally a message was relayed to us: Her foremast had carried away, and all her radios and radars had been wrecked, but she was otherwise sound and was bringing in 10 more survivors of the *Hull*.

"These men reported that they owed their lives wholly to the *Tabberer's* captain. While ships around them were barely keeping afloat, he maneuvered alongside and hauled the men aboard; even the shellbacks among them had never seen such seamanship.

"His name, I found out, was Lieut. Commander Henry L. Plage, of Atlanta. I sent him a 'Well done for a sturdy performance!' and later I had the pleasure of awarding him a Legion of Merit.

"His shiphandling had been so brilliant that I inquired about his experience. I expected to learn that he had cut his teeth on a marlinspike, but he proved to be a Reserve who had been to sea exactly once before, for a short cruise

during his ROTC course at Georgia Tech! How could any enemy ever defeat a country that can pull boys like that out of its hat?"

"Admiral Halsey's accolade set me to inquiring about the career of Henry Lee Plage.

"He entered Georgia Tech in 1933 from Atlanta. He was an honor roll student, the president of his fraternity (Chi Phi), captain of the swimming team and a member of the golf team, a member of the ODK senior honor society. He was graduated from Tech in 1937. His brother, William Plage, also a Tech graduate, served with distinction as commander of naval craft in the Pacific.

"Soon after graduation he married Margaret Armstrong, daughter of Prof. A. H. Armstrong, for many years faculty director of athletics at Tech.

"As Ensign Plage he was called to active duty in the Navy in March, 1941. He served at the Charleston Navy Yard and finally went to the Pacific, where his conspicuously able seamanship caught Admiral Halsey's attention.

"That seamanship must have been more than skin deep, because when the war was won Commandre Plage (he has stepped up a grade from lieut. commander) decided to make the Navy his career.

"He now commands the U. S. S. *Terror*, flagship of mine-sweepers, Atlantic, with his base at Charleston, S. C.

"He is only one of many Georgia Tech men who served with distinction in the Navy. Tech, which for years has featured its Naval ROTC, claims to have had more alumni in the Navy than any other institution except the U. S. Naval Academy.

"Jokes about the Tech navy consisting of some old rowboats on Piedmont park lake are no longer in order.

"Atlanta has more than perfunctory interest in Navy Day. Not only did Tech's Naval ROTC get its training here, but the Atlanta Naval Reserve unit was one of the best.

"So long as inland cities can produce such sailors as these outfits sent to sea the United States Navy will have many days worth celebrating."

(EDITOR'S NOTE: It's a matter of pardonable pride, we trust, to state that the brilliant achievements and heroism of Henry Plage were so typical of the many other Georgia Tech men in World War II.)

1947 Home Coming and Reunions



1922 REUNION GROUP—Left to right: Tom Barnhardt; F. A. Sherrill; A. R. Flowers; C. S. Coleman; Bill Kenney; John Mobley; H. T. Duson; B. D. Calhoun; G. F. Seyle; Jim D'Arcy; Al Rose; Fulton Webb; Reynolds Barker; C. D. LeBay; Leonard Bush; Curtis McRae.

(Those attending but not in the picture: Geo. Griffin; R. D. Cole; Frank McNeel; Oscar Davis; Arlie Hitt; Mac Hill; Judy Harlan, D. I. Barron; Joe Cronk; Jake Friedman; Howard McKey; Stanley Simpson; Norman Stambaugh; Wright Campbell; R. G. Dunwoody.

Highlighted by Tech's smashing victory over the Tennessee Volunteers, Home Coming at Georgia Tech was a huge success.

Alumni and friends from far and near joined in the festivities of one of the most delightful Home Comings that Tech men have ever experienced.

Friday afternoon, September 26, a business meeting of the Georgia Tech National Alumni Association was held at the Y. M. C. A. At this meeting the new president, Mr. Joe Westbrook, '28, assumed his duties as president of the Association. Judge Frank Hooper, '16, past president, presented a new charter and by-laws for incorporating the Alumni Association for the purpose, among others, of carrying out the Annual Alumni Roll Call. Accomplishments during the past and objectives for the coming term were announced. The Executive Board was highly commended for its excellent work during the year.

Friday night at Brittain Dining Hall, a banquet was held commemorating the fortieth anniversary of the Anak Society. The meeting was presided over by George McCarty, '08, first president of the Society. More than one hundred attended the dinner; among them being many great athletes who paid tribute to Coach W. A. Alexander. A bronze bust of Coach "Alex" was presented by the Anak Society to Georgia Tech. George Matthews, halfback on this year's team, made the presentation; Col. Blake R. Van Leer, President of the college, accepted for the school. Other prominent speakers were "Buck" Flowers, '22, "Pup" Phillips, '19, Joe Westbrook, '29, Bob Ison, '41, Edwin Camp (Old Timer) and Col. Bob Jones, both of the University of Georgia.

On Saturday, September 27, a barbecue for all alumni and faculty, their friends and relatives, was held on the Y. M. C. A. grounds. Approximately four hundred attended this affair. Notably among those present was the 1909 football squad. Twenty of a possible twenty-four men were present for this reunion. This team beat Tennessee in Knoxville 29 to 0. The class of 1922 was present in force, also. The luncheon was excellent and the weather delightful.

Highlight of the day, of course, was the victory won over Tennessee, 27 to 0, at Grant Field. The new West Stands were dedicated, the bronze bust of Coach Alexander presented in public, and the new Tech team was shown to the rabid fans. It was a colorful game, except from a Volunteer standpoint.

A large crowd of students and alumni attended the Home Coming Dance Saturday night to end a grand Georgia Tech day.

Enrollment Reaches New High

Postwar enrollment at Georgia Tech is still on the up-grade, as figures released by the Registrar's Office show that the enrollment for the fall quarter, day and evening classes, is more than 6,500.

This is a substantial increase over the spring quarter enrollment of 5,417.

Veterans still predominate with approximately 75% of the student body falling into this category.

To provide for this increase in students, Dean Cherry L. Emerson has announced a 33% increase in the Engineering Faculty.

Associate professors added to the various departments include: Department of electrical engineering, Edward R. Weston, Bennett, Iowa; Wallace J. Miller, Spencer county, Kentucky; department of industrial engineering, Caldwell B. Foos, Philadelphia, Pa.; department of civil engineering, Wilfred M. Honour, Atlanta, Ga.

Other appointments by departments are as follows: Electrical engineering, Assistant Professor Donald W. Fraser, Manchester, Iowa, and instructors J. G. Wohlford, Atlanta, Ga.; W. P. Scaife, Aubrey, Ark.; John G. Buttner, Baltimore, Md.; Earl A. Miller, Norfolk, Va.; H. W. Ragsdale, Atlanta, Ga.; John F. Loyd, San Antonio, Texas, and W. B. Jones, Atlanta, Ga.

Department of mechanical engineering: Instructor Edward F. Darby, Birmingham, Ala.; department of industrial engineering, Assistant Professor Raymond E. Shafer, Raleigh, N. C.; Lecturer John B. Bay, Des Moines, Iowa, and Instructors W. Dale Jones, Tulsa, Okla., and Harold O. Davidson, Michigan.

Department of civil engineering: Assistant Professor George F. Sowers, Cleveland, Ohio, and Instructor Donald H. McLeap, Winnipeg, Canada.

Department of engineering drawing and mechanics: Assistant Professors C. L. Bean, Morgantown, N. C., and M. B. McClure, Lynnville, Tenn.; Instructors H. M. McGaughey, Atlanta; Edgar W. Kopp, Louisville, Ky.; John E. Hatch, Norfolk, Va., and William R. Haney, Athens, Ala.

Department of ceramic engineering: Instructor Paul B. Horton, Kershaw, S. C.

Department of architecture: Instructors Hayden H. Harris, Jacksonville, Fla., and Joe E. Phillips, Washington, D. C.

Appointed a professor in the department of chemical engineering was Dr. William Meese Newton, a native of Austin, Texas.

Alumnus Elected Concord, N.C. Mayor



HON. ALEX R. HOWARD, T.E. '03

Mr. Alex R. Howard, T.E., '03, was elected to serve as mayor of Concord, N. C., for the unexpired portion of the term of the late W. A. Wilkinson, on October 7.

Mr. Howard was elected to the board of aldermen as representative of Ward 1, in 1925, and has served continuously since that time, either as alderman from Ward 1 or as alderman at large. He is a vice-president of Cannon Mills, president of Concord Knitting Company, director of the Cabarrus Bank and Trust Company, member of the Reconstruction Finance Corporation committee of Charlotte, deacon of the First Presbyterian church of Concord, a member of the Concord Rotary club, a member of Oasis Temple of the Shrine, and an active and outstanding Georgia Tech alumnus.

WGST Continues CBS Affiliation

Station WGST, Georgia Tech, Atlanta, Georgia, will continue as an outlet for the Columbia Broadcasting System until September 25, 1948. At that time, CBS may affiliate with any Atlanta station it chooses.

CBS had signed a contract with WAGA whereby its affiliation would move from WGST, owned by Georgia Tech, to WAGA, owned by George Stover's Liberty Broadcasting Corporation.

The Board of Regents, on behalf of Tech, filed anti-trust suit in Federal District Court to prevent the transfer of affiliation. Mutual agreements were made effecting dismissal of the anti-trust suit.

The State of Georgia charged that CBS conspired with Stover to transfer his Atlanta and Miami affiliations in a three-way deal. This action allegedly gave CBS a 50,000-watt outlet in Wheeling, W. Va., in return for granting CBS affiliation to Atlanta and Miami stations in the Stover chain. Stover operates seven stations.

In preliminary hearings, two former Chairmen of the Federal Communications Commission, Paul Porter and James Lawrence Fly, were pitted against each other.

Navy Honors Georgia Tech

The training of 2,300 Naval officers at Georgia Tech during World War II was recognized Saturday, October 25, by the Navy Department. An award of a bronze plaque was presented by Rear Admiral L. T. DuBose, commandant of the Sixth Naval District, to Colonel Blake R. Van Leer, President of Georgia Tech.

THE COVER CUT

W. A. Alexander, '12, Director of Athletics; George Mathews football star and student president of the Anak Senior Society; President Van Leer and George W. McCarty, '08, first president of Anak, are shown from left to right with the excellent bronze bust of "Coach Alex." The bust was presented to Georgia Tech by the Anak Alumni at their Fortieth Anniversary dinner, in Brittain Dining Hall, September 26.

The nationally prominent sculptor, Julian H. Harris, Archt. '28, is a Professor of Architecture and Ceramics at Georgia Tech.



1909 FOOTBALL TEAM ATTENDS REUNION AT HOME COMING: 4 kneeling in front row, left to right: Corliss "Buck" Buchanan; Albert "Al" Loeb; J. J. "Jack" Spalding; M. F. "Frank" Legg. 2 in center: C. P. "Roy" Goree; I. L. "Ike" Donkle. Standing back row, left to right: C. J. "Stewart" Colley; Ernest Tommy Thomason, H. W. "Pat" Patterson; A. M. "Moody" Burt; T. H. "Bubber" McDowell; E. A. "Gene" Brooks; H. S. "Stewart" Baird; H. "Dutch" Luehrmann; F. C. "Courtney" Lewis; R. J. "Jack" Spence. (Those attending but not in the picture: W. A. Alexander; D. C. Black; Sam Hodges; W. K. Jenkins)

Georgia Tech National Alumni Association Incorporation Voted

CHARTER OF THE GEORGIA TECH NATIONAL ALUMNI ASSOCIATION

GEORGIA FULTON COUNTY.

TO THE SUPERIOR COURT OF SAID COUNTY:

The petition of **IVAN ALLEN, JR., OTIS A. BARGE, CHARLES M. BROWN, OSCAR G. DAVIS, MONIE A. FERST, PRICE GILBERT, JR., FRANK A. HOOPER, R. J. THIESEN, J. J. WESTBROOK, R. H. WHITE, JR., CHARLES R. YATES**, all of Atlanta, Georgia, and **JOHN L. DAVIDSON**, of New York City, New York, respectfully shows:

1.

That petitioners desire, for themselves, their associates and successors, to be incorporated for a period of thirty-five (35) years under the name and style of

GEORGIA TECH NATIONAL ALUMNI ASSOCIATION.

2.

The principal office of said corporation shall be in Fulton County, Georgia, but the right is prayed to establish other offices within the state, or without the state, as it might see fit.

3.

Said corporation is not organized for profit and shall have no stockholders; the objects and purposes of same being as follows:

For social, literary, educational and charitable purposes only and in particular, for the purpose of advancing the cause of education in this state; for uniting and organizing the entire body of graduates and former students of Georgia School of Technology and perpetuating a friendly and helpful relation professionally and socially among them to the end that such former students may promote the interests of education in this state and the improvement and advancement of Georgia School of Technology and other institutions of learning in this state; to assist, when and as desired, any and all worthy persons to obtain an education; to receive dues, gifts and donations from its members and donations from other sources for the aforesaid purposes and to do any and all things incident to the foregoing or necessary or advisable to be done in connection with the foregoing. Said corporation is organized and shall be operated exclusively for the foregoing purposes, and shall not engage in carrying propaganda or otherwise attempt to influence legislation.

4.

Petitioners pray for all such rights, powers, privileges and immunities as are accorded by law to corporations of like nature and all such powers as are necessary for carrying on the purposes of the same, and the power to receive dues and donations from its members, and to receive donations from others, same to be used to carry out said purposes of its organization; to invest its funds; to act as trustee to administer and carry into effect any charitable trusts or other donations made to it as aforesaid; to adopt by-laws by two-thirds vote of its members present at any regular or called meeting of the Association, which by-laws shall govern the operation of said corporation in any matter not inconsistent with its charter or contrary to law.

5.

The affairs of said corporation shall be controlled and administered by a Board of twelve Trustees, same to be elected by the membership in such manner and for such terms as may be provided in the by-laws, with the right

however, to increase said number by proper amendment to the by-laws, at any time to a number not exceeding twenty-four Trustees. The Board of Trustees shall have full authority to conduct all the affairs of the corporation pursuant to law, to the provisions of this charter, and pursuant to the by-laws of said corporation.

6.

In no event shall a trustee have any financial interest in the assets of the corporation or its profits, if any. No individual shall have any pecuniary interest in the assets or income of the corporation. No part of the net earnings of the corporation shall enure to the benefit of any private shareholder or individual, and no dividends or profits shall be paid or payable to any such individual, member or trustee.

WHEREFORE, petitioners pray that they be incorporated and that said order of incorporation be spread upon the minutes of this Court.

MILLER AND HEAD,
Attorneys for Petitioners.

Georgia, Fulton County.

IN FULTON SUPERIOR COURT:

The foregoing petition of Ivan Allen, Jr., Otis A. Barge, Charles M. Brown, Oscar G. Davis, Monie A. Ferst, Price Gilbert, Jr., Frank A. Hooper, R. J. Thiesen, J. J. Westbrook, R. H. White, Jr., Charles R. Yates, all of Atlanta, Georgia, and John L. Davidson, of New York City, New York, coming on for a hearing, it is ordered, considered and adjudged that the prayers of petitioners be, and they are hereby, granted and petitioners, their associates, successors and assigns are hereby incorporated for a period of thirty-five (35) years under the name and style of **GEORGIA TECH NATIONAL ALUMNI ASSOCIATION**, and are vested with all of the rights, powers, privileges and immunities prayed for in said petition such as are accorded by the laws of this state to similar corporations.

Let a copy of this order be spread upon the minutes of this Court.

This 24th day of September, 1947.

WALTER C. HENDRIX
Judge Superior Court
Atlanta Judicial Circuit

STATE OF GEORGIA, COUNTY OF FULTON.

I, J. W. SIMMONS, Clerk of the Superior Court of Fulton County, Georgia, do hereby certify that the within and foregoing is a true and correct copy of petition of Ivan Allen, Jr., et al, for incorporation under the name and style of

GEORGIA TECH NATIONAL ALUMNI ASSOCIATION, and the order of Court thereon allowing same, all of which appears of file and record in this office.

Given under my hand and seal of office,
THIS the 26th day of September, 1947.
(Signed) J. W. SIMMONS
Clerk, Superior Court
Fulton County, Georgia

(SEAL AFFIXED)

**BY-LAWS OF
GEORGIA TECH NATIONAL ALUMNI ASSOCIATION
GEORGIA SCHOOL OF TECHNOLOGY
ATLANTA, GEORGIA**

ARTICLE ONE

Name

The name of this Association shall be "Georgia Tech National Alumni Association."

ARTICLE TWO

Objects

This Association has been incorporated by Fulton Superior Court. It is not organized for profit and shall have no stockholders; the objects and purposes of same being as follows:

For social, literary, educational and charitable purposes only and in particular, for the purpose of advancing the cause of education in this state; for uniting and organizing the entire body of graduates and former students of Georgia School of Technology and perpetuating a friendly and helpful relation professionally and socially among them to the end that such former students may promote the interests of education in this state and the improvement and advancement of Georgia School of Technology and other institutions of learning in this state; to assist, when and as desired, any and all worthy persons to obtain an education; to receive dues, gifts and donations from its members and donations from other sources for the aforesaid purposes and to do any and all things incident to the foregoing or necessary or advisable to be done in connection with the foregoing. Said corporation is organized and shall be operated exclusively for the foregoing purposes, and shall not engage in carrying propaganda or otherwise attempt to influence legislation.

ARTICLE THREE

Membership

The membership of this Association shall be divided into four different classes: First, regular membership in which is included all graduates of the Georgia School of Technology, and all former students who regularly matriculated and left the institution in good moral standing. Only regular members shall vote and hold office. Second, associate membership which includes members of the faculty and Administrative Staff. Third, honorary membership which includes those who may be elected on account of having rendered some special and conspicuous service to the Georgia School of Technology or to the Association. Fourth, club membership which shall be composed of local organizations of members in accordance with the foregoing requirements, and affiliated with the National Organization according to the methods as hereinafter provided.

ARTICLE FOUR

Officers

The officers of this Association shall be President, First Vice-President, Second Vice-President, Secretary, and Treasurer.

These officers shall be elected at the time and in the manner hereinafter provided, and shall hold their respective offices for one year, or until their successors are elected and qualified.

ARTICLE FIVE

Election of Officers

The officers of the Association shall be nominated and elected in the following manner:

The President shall appoint a nominating committee of three members of the Association who shall not be members of the Board of Trustees. This committee shall nominate one eligible person for each office, and the names of such nominees shall be published in the alumni magazine, together with appropriate ballots in blank. Each member

shall send his ballot to the alumni secretary, voting for the person so nominated, or for any other members of the Association as desired for such offices. The secretary shall tabulate such vote and declare the persons which have received the largest number of votes for each office as elected thereto. The foregoing steps shall be taken so as to insure the completing of the election prior to the beginning of the term to be served by such officers.

The secretary shall be elected and the terms of his employment made, by the Executive Board.

**ARTICLE SIX
Duties of Officers**

SECTION ONE

President

The President shall preside at all meetings of the Association, and shall appoint all committees and Board members, unless otherwise provided for; and shall perform such other duties as ordinarily pertain to this office. The President shall be an ex-officio member of all standing committees, and shall be Chairman of the Board of Trustees.

SECTION TWO

Vice-Presidents

The Vice-Presidents in their respective order shall, in absence of the President, perform the duties pertaining to that office.

SECTION THREE

Secretary

The Secretary shall keep a record of the minutes of each meeting, and shall send out notices of all meetings, both of the Association and the Board of Trustees. He shall keep a correct list of all members of the Association, and shall revise this list from time to time so that it shall be kept up to date. He shall collect dues and monies due the Association, and turn them over to the Treasurer. He shall attend to all correspondence of the Association, and perform such other duties as generally pertain to the office of Secretary, or which he may be required to do by the Executive Committee.

SECTION FOUR

Treasurer

All funds of the Association shall be turned over to the Treasurer, and shall be deposited by him or under his direction in such bank or banks as the Board of Trustees shall designate. He shall keep or supervise accurate records of all funds turned over to him and funds disbursed. All checks drawn on such funds must be signed by the Treasurer, and countersigned by the Secretary, or Chairman of the Board of Trustees.

ARTICLE SEVEN

Meetings

The annual meeting of the Association shall be held during commencement week, at such time and place as may be designated by the Board of Trustees and shall be published in the alumni magazine at least ten days in advance. Special meetings of the Association shall be called by the President at any time when so required by the Board of Trustees, or shall be called by the President upon written request of fifty members of the Association, and notice of such special meeting shall be published in the alumni magazine at least ten days in advance, together with the objects of such meeting.

(Continued on page 10)

By-Laws

(Continued from page 9)

Meetings of the Board of Trustees shall be held at any time at the call of the President, upon five days written notice to the members; and the President shall issue call for such a meeting at any time upon written request of five members of such Board.

ARTICLE EIGHT Government

The government of the Association is vested in the Board of Trustees, which shall be composed of the officers of the club together with 7 other members, making a total of 12 members. Four shall constitute a quorum at any meeting of said Board, and all motions or resolutions supported by a vote of the majority present shall be adopted. Members of the Board of Trustees shall be appointed by the President to serve for one year and until their successors are appointed and qualified. Any vacancy on said Board occurring during the year shall be filled by the remaining members.

ARTICLE NINE Affiliated Clubs

Clubs known as "Georgia Tech Clubs" may be formed and affiliated with the Georgia Tech National Alumni Association upon the following conditions, to wit: Upon application to the Executive Committee by five or more members of this Association residing in any county in any state for a charter or permit, the Board of Trustees may cause a charter or permit to be issued to the applicants, said approval to bear the signature of the President of the Association and attested by the Secretary with the seal, if any, affixed. Any person to be eligible to such clubs must first be a member of this Association and this Association shall hold all clubs responsible for the collection from their members of any dues or other monies for this Association.

ARTICLE TEN Fiscal Year

The fiscal year for this Association shall begin September 1, and end August 31, and all annual statements shall be made accordingly.

ARTICLE ELEVEN Dues

The annual dues shall be \$5.00 which includes a subscription to the GEORGIA TECH ALUMNUS and any initiation fee. Annual dues may be included in contributions to an Annual Alumni Roll Call or to any other worthy project for Georgia Tech, as provided by the Board of Trustees.

ARTICLE TWELVE Quorum

At all general meetings of the Association, twenty-five members shall constitute a quorum.

ARTICLE THIRTEEN Amendments

These by-laws may be amended as provided in the charter; that is, by two-thirds vote of the members of the Association present at any regular or called meeting of the Association, provided notice of the proposed amendment shall have been published in the alumni magazine at least ten days prior to such meeting.

GEORGIA . . . FULTON COUNTY.

I do certify that the foregoing is a true and correct copy of the By-Laws of Georgia Tech National Alumni Association as adopted by two-thirds vote of members of the Association present at a regular meeting held September 26, 1947.

Signed: R. J. THIESEN,
Executive Secretary

MINUTES OF THE GENERAL BUSINESS MEETING of the GEORGIA TECH NATIONAL ALUMNI ASSOCIATION at the GEORGIA TECH Y. M. C. A., 5:00 P.M., SEPTEMBER 26, 1947

J. J. Westbrook, President of the Georgia Tech National Alumni Association, presided and called the meeting to order at 5:00 P.M. There were forty-eight active members present from far and near, as shown on the attendance list at the end of this report.

Each member was requested to introduce himself by name, class at Georgia Tech, and city; and when Messrs. Howard D. Cutter, of Macon, Georgia, and John Low Zachry, of Atlanta, both of the class of 1892, introduced themselves, all the members arose in a body and applauded and wished them many happy returns to more and more Home Comings at Georgia Tech.

President Westbrook then spoke about the comprehensive Alumni Association projects for the coming year; and emphasized the importance of interesting the younger alumni in the plans of the national and local alumni organizations.

The regular order of business was changed, at this point, to give retiring president, Judge F. A. Hooper, Jr., an opportunity to submit a Charter and By-Laws for the Incorporation of the Georgia Tech National Alumni Association. The work on the Charter and By-Laws represented considerable thought and time on the part of Chairman Hooper, of the Charter Committee, who discussed various details of the proposed charter and then presented it to the members for their consideration and action.

Mr. Monie Ferst thereupon moved that the Charter and By-laws, as presented by Judge F. A. Hooper, Jr., be adopted; and that the Georgia Tech National Alumni Association be incorporated under the laws of the State of Georgia, accordingly. The motion was seconded by Mr. Ivan Allen, Jr., and was unanimously carried.

A copy of the new Charter and By-laws is to be published as a part of this report, in the GEORGIA TECH ALUMNUS.

Mr. Oscar Davis moved that a rising vote of thanks be given to the retiring president, Frank A. Hooper, Jr., for his excellent and untiring interest in behalf of the Georgia Tech National Alumni Association. This was seconded by Mr. Charles M. Brown and others, and unanimously approved by a standing vote.

Treasurer Charles R. Yates submitted the financial report of the National Alumni Association for the fiscal year, ending August 31, 1947. The report showed much progress and was well received.

Mr. Ivan Allen, Jr., moved that the Treasurer's report be approved as read; seconded by Mr. Griffin and others and unanimously passed.

The Executive Secretary, R. J. Thiesen, reported on his work for the year as carried in the annual report of Georgia Tech; and commented on the great strides that have been made by the Alumni Association, during recent years. He cited a number of the most important accomplishments of the association, which will be carried in a brochure, soon to be issued and which will outline plans for an Annual Alumni Roll Call. He added that there were, now, a total of 3,493 active members of the Alumni Association; and concluded with most gracious thanks to the alumni and all others who have helped so materially in the progress and growth of the Association.

The Secretary was highly commended by the President and the entire assembly for his good work and untiring
(Continued on next page)

Minutes

(Continued from page 10)

efforts in the interest of Georgia Tech and the Georgia Tech National Alumni Association.

President Westbrook then eulogized Regent Frank M. Spratlin, Georgia Tech, '06, for the always excellent and constructive practices of the latter on behalf of Georgia Tech, Radio Station WGST, and the University System as a whole.

Mr. Yates thereupon moved that a very sincere letter of thanks be sent to Regent Frank M. Spratlin in hearty appreciation of his outstanding achievements in behalf of Georgia Tech and its radio station, WGST. The motion was seconded by Dean Emerson and others, and was unanimously approved.

President Westbrook discussed the date for Home Coming, next year; and stated that the day of the opening game was chosen this year in view of the ceremonies in honor of Coach W. A. Alexander, Director of Athletics, and the dedication of the new West Stands, in addition to the football game with Tennessee. As the football schedule for the 1948 season hasn't been completed, it was decided to wait until later, before deciding on the next home coming date.

It was announced that another big reception for Commencement was being considered; in view of the great success of the one that was held last June and at which more than 1,000 alumni, students, faculty members and their respective families were in attendance as the guests of the National Alumni Association.

Dean George Griffin announced that the 1922 class reunion was a big success.

Upon motion by Mr. G. M. Phillips, seconded by Mr. A. B. Calhoun, it was unanimously voted to write a letter of appreciation to President Blake R. Van Leer, of Georgia Tech, for his exceptionally outstanding and highly successful building program, and administration of Georgia Tech.

Messrs. Charles Brown, G. M. Phillips and L. F. Zsuffa made suggestions as to embellishing the letters for Regent Frank Spratlin and President Van Leer, respectively; and Mr. Brown stated a scroll form for the letters might be in order.

Following a short discussion on the foregoing, President Westbrook appointed a committee composed of L. F. Zsuffa, Charles M. Brown, and G. M. Phillips to write the letters in the name of the Alumni Association and to embellish them in any manner consistent with the sincerity and thought of the members of the Association.

It was then proposed by a number of the members that a "rising vote of thanks" be expressed to Dean C. L. Emerson for his exceptionally successful, efficient and excellent work for Georgia Tech. This was put as a motion by Mr. Walter Mitchell; seconded by G. E. Hemperly and unanimously carried by a standing vote.

The following alumni attended the meeting:

Jack Adair, '33
W. A. Aichel, '12
Ivan Allen, Jr., '33
Harry Baker, '34
Otis A. Barge, '12
Roane Beard, '40
Charlie Brown, '25
(7 foregoing, Atlanta)
A. B. Calhoun, '22
(Anderson, S. C.)
Matt Cole, '41
(Newnan, Ga.)
C. S. Coleman, '22
(New York City)
Howard D. Cutter, '92
(Macon, Ga.)
Henry D. Duson, '22
(Crowley, La.)
Oscar G. Davis, '22
Howard Ector, '40
C. L. Emerson, '08
M. A. Ferst, '11
(4 foregoing, Atlanta)

John Franklin, '47
(Portal, Ga.)
Geo. C. Griffin, '22
B. M. Hall, '12
G. E. Hemperly, '35
Harold Hill, '24
F. A. Hooper, Jr., '16
(5 foregoing, Atlanta)
Herbert Hutton, '25
(Ft. Benning, Ga.)
Carl Ingram, '35
(Tampa, Fla.)
Sam O. Jones, Jr., '28
(Lindale, Ga.)
Julian C. Jett, '28
A. D. Kennedy, '03
C. B. LeCraw, '42
Walter Mitchell, '23
(4 foregoing, Atlanta)
J. A. Murray
(Albany, Ga.)
C. F. Murray, '07
(Marietta, Ga.)

Neely Named President of Rich's

Frank H. Neely, M.E., '04, was named president of Rich's, Inc., one of the largest department stores in the country, on Saturday, November 8, 1947, succeeding the late Walter H. Rich. Mr. Neely has been executive vice-president of the firm since 1923.

Always an ardent Georgia Tech Booster, Mr. Neely now holds the position of president of the Georgia Tech Alumni Foundation. He has served as past president of the Georgia Tech Alumni Association.

Mr. Neely has been very active in civic affairs. During World War II he directed mobilization of the South's industrial resources as regional chairman of the War Production Board. In the depression years of 1932-34 he headed the Atlanta Community Chest. He was instrumental in setting up the Fulton County Planning commission and zoning law and became the first chairman of that commission. He was appointed a director of the Federal Reserve Bank of Atlanta in 1936 and was elected chairman in 1938, a position he still holds.

In trade and professional associations, Mr. Neely has been president of the Atlanta Retail Merchants Assn., a director and vice-president of the Atlanta Retail Merchants Assn., a director and vice-president for the South of the National Retail Dry Goods Assn., and active in the management division of the American Society of Mechanical Engineers.

Alumni Firm Announcements

E. W. Cauthorn, '14 has been appointed general agent of the Atlanta branch office of the Volunteer State Life Insurance Company.

Albert G. Daniel, '41, has been named General Agent for the Pilot Life Insurance Co., in Atlanta.

James E. Reynolds, Ga. Tech 1933, and Herbert L. Reynolds, Jr., announce the organization, in October, of their firm, Reynolds and Company, distributors of Nabors Trailers, with offices at 432 Hurt Building, Atlanta 1, Ga. Phone MAin 1634. The firm handles a complete competitive line of trailers made by the "Oldest Manufacturers of Trailers in the South" noted for its outstanding quality, delivery, and service.

Everett Strupper, '18, prominent Atlanta business man and former All America football player, has been elected president of the Piedmont Life Insurance Company, Atlanta, Ga.

Frank M. Spratlin, '06, announces the formation of Spratlin, Harrington, & Company, a partnership composed of Frank M. Spratlin, W. Eugene Harrington, Frank M. Boston, Jr., Ernest M. Cantrell, and Raymond Turpin. Offices are located at 78 Marietta Street, Atlanta, Ga., and the phone number is WALnut 0147. This firm handles insurance of all kinds.

Phil Narmore, '25
Ed. Newton, '26
G. M. Phillips, '19
Lt. Col. Q. S. Quigley, '31
G. W. Rowland, '20
Albert W. Rose, '22
Oliver Sale, '26
M. M. Smith, '23
N. F. Stambaugh, '22
(9 foregoing, Atlanta)

L. Carl Smith, '31
(Birmingham, Ala.)
G. H. Traylor, '26
(Maryville, Tenn.)
R. Fulton Webb, '22
(Coral Gables, Fla.)
R. J. Thiesen, '10
Lane Watson, '43
Joe Westbrook, '29
Chas. R. Yates, '35
John Low Zachry, '92
(5 foregoing, Atlanta)

The complete Home Coming Program for the night and the next day was then announced; and, as there was no further business to be transacted, the meeting adjourned.

Respectfully submitted,

R. J. THIESEN, Executive Secretary,
Georgia Tech National Alumni Association.

Roll Call

FACTS AND

FOLLOWING the example of many successful college alumni groups, the Georgia Tech Alumni Association and the Georgia Tech Alumni Foundation are instituting an annual GEORGIA TECH ALUMNI ROLL CALL. This will enable each of you to share through your influence and means in the development of a Greater Georgia Tech.

WHEN the Development Plan for Georgia Tech, depicted on the cover of this brochure, was proposed three years ago, it seemed almost an impossibility. But under the able leadership of President Blake R. Van Leer, Dean Cherry L. Emerson, and others, some of our dreams are now approaching realization.

OUR CAMPUS has grown from 38 to 130 acres; streets which have cut up the campus have been closed or rerouted; \$4 million of dormitories and faculty housing financed through self-liquidating bonds are now being completed; and construction of a \$1 million Textile Building has been started and will be completed in 1948.

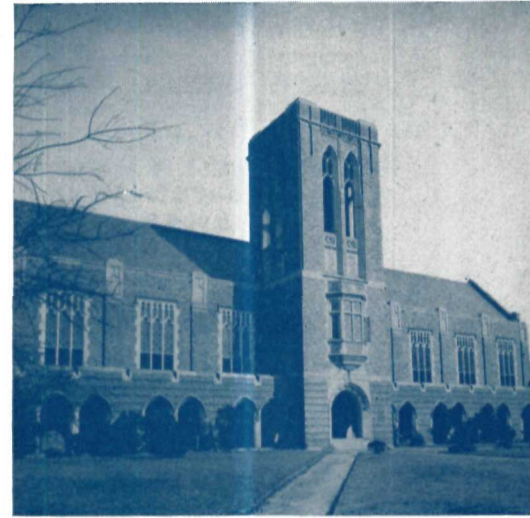
YOUR ASSOCIATION, your Foundation, and your Alma Mater have accomplished a great deal with very little, the results being shown herein. With additional help from you and the thousands of other Tech Alumni, the possibilities of the future are limitless. Every man who has benefited from his education and training at Georgia Tech wants to help and participate in its growth and development.

TO START THE BALL ROLLING, all Tech men are being invited to answer the 1947 ALUMNI ROLL CALL by contributing five dollars plus one dollar for each year since leaving school. Of this total sum, not more than five dollars will be used for the operation of your Alumni Association and its publications, and the balance will be deposited in the trust funds of your Alumni Foundation. Contributions to the Georgia Tech Alumni Foundation constitute a proper deduction under present income tax laws. A return envelope is enclosed for your convenience. These funds are not to be used for athletics.

THE 1947 ALUMNI ROLL CALL is only the beginning. It will do much to unite Tech men as a living force for helping their Alma Mater. Read the following, become acquainted with our plans for the future, and be proud of our accomplishments. Because, what helps Georgia Tech, helps you.

Contributions to the Georgia Tech National Alumni Association are legitimate Income Tax Deductions.

WHAT HELPS GEORGIA TECH HELPS YOU—END



Your Alumni

Association

has accomplished a great deal during the past year. Some of its achievements are:

1. Maintaining an up-to-date record of each alumni's geographical cards and addresses are on file for approximately 20,000 out of 28,000 alumni and former students.
2. The 1947-1948 Alumni Directory is now in process of being compiled for future printing.
3. Publication of a greatly expanded GEORGIA TECH ALUMNUS, your bi-monthly alumni magazine.
4. Organization and reactivation of 18 Georgia Tech Clubs.
5. Operation of a placement service for Georgia Tech graduates without cost to either employer or alumnus. A total of 750 alumni were placed during the past year—a service which has a minimum fee for this service would be approximately \$75,000.
6. Organization in conjunction with Georgia Tech of social events for alumni, such as Homecoming Day, Reunion, unions, Commencement Reception, etc.
7. Assisted in providing scholarships for worthy students.
8. Helped Athletic Association in mailing of football tickets to 18,000 alumni.
9. Assisted alumni visiting Atlanta with information, and other such personal services.
10. Organized a special Legislative Committee which acquainted the Georgia Legislature and the new Georgia with the great need of Georgia Tech and the effective work of the Textile Endowment Foundation led to the allocation by the Georgia Foundation of \$850,000 for the new Textile Building.
11. Through an alumni survey now in progress, pertinent information relating to the activities of Georgia Tech Alumni in World War II. Gold Star Alumni total 207.

D FIGURES FOR ALUMNI

Your Alumni Foundation

was organized in 1932 as a non-profit organization to administer funds made available by industries, alumni, and other friends of The Georgia School of Technology. An Alumni Board of 21 outstanding engineers and industrial executives guide the work of the Foundation. Consequently, the State of Georgia or the Board of Regents has no control of the allocation, distribution, or investment of funds realized by the Foundation through contributions, gifts, and bequests. It is the policy of the Foundation to use its funds to fulfill the following objectives:



1. To make possible the scientific and economic research and investigation necessary for the development of the resources of the South, and to utilize human and natural resources so as to make the South an economically rich and profitable part of the United States. In line with this, your Foundation has helped in the recent organization and development of the Georgia Tech Research Institute.
2. To assist in the development of basic scientific research. Through funds made available by the Foundation, Georgia Tech is one of fourteen Southern Colleges to be accepted into full membership in the Oak Ridge Institute for Nuclear Studies.
3. To train scientific and engineering leaders and educators who will make possible the efficient utilization of manpower in the manufacture of new and better commodities for use in the South and in the United States. Supplemental salaries provided by the Foundation has made it possible to attract outstanding engineering teachers to Georgia Tech.
4. To foster continuous coordination of effort between Georgia Tech and industry. An example is the Westinghouse Fellowships in Electrical Engineering.
5. To provide modern equipment and up-to-date facilities at Georgia Tech for utilization by small and large industries, and for the training of students. An example is the \$300,000 A.C. Network Calculator Laboratory at Georgia Tech.

Your Great Alma Mater

Under the able leadership of President Blake R. Van Leer, your school has grown—

LAND—Despite being located in the center of Atlanta, the campus area has been increased from 38 to 130 acres. This is a 342% increase!

CONSTRUCTION—There is more than \$5,000,000 worth of construction now being completed, including three dormitories, two apartment house projects, seven temporary buildings, new West Stands, etc.

ENROLLMENT—From a pre-war peak of 2,600 students the enrollment today is about 5,000.

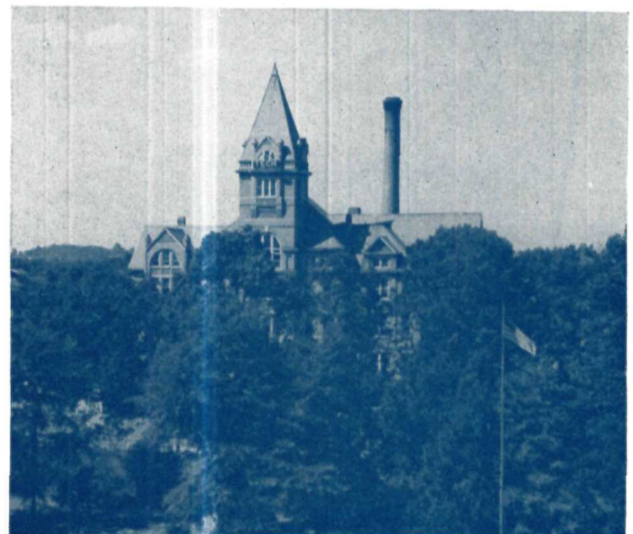
RESEARCH—Projects underway at Georgia Tech are valued at \$1,000,000, as compared to a pre-war average of approximately \$50,000.

ALUMNI COOPERATION—Alumni and their activities are an integral and important part of Georgia Tech today.

But your school is experiencing growing pains and many difficulties, such as:

FACULTY—The teaching staff has not been brought to full strength because top men cannot be attracted by the low salaries paid by the Board of Regents.

BUILDINGS—In addition to the new Textile Building, now under construction, the school needs an Architectural Building, new Library, Classroom Building, Administration Building, Student Activities Building, an Auditorium, a larger Hospital, and many others.



EQUIPMENT—In order to maintain its national standing, Georgia Tech needs a great deal of modern and improved technical and scientific equipment.

FINANCES—An appropriation of \$100 per student from the State of Georgia is inadequate for a top-rate engineering institution such as Georgia Tech.

A LETTER FROM THE PRESIDENT

GEORGIA SCHOOL OF TECHNOLOGY
ATLANTA, GEORGIA

October, 1947

OFFICE OF THE PRESIDENT

To Georgia Tech Alumni:

What helps Georgia Tech helps you. Public appraisal of the training and education that you received at Georgia Tech is dependent upon the standing and prestige of your Alma Mater in the world of today and tomorrow.

During the three years I have been President of Georgia Tech, I have scrupulously avoided speeches and letters to alumni which might be interpreted as appeals for money. This was done because it was desirable that the Board of Regents and administrative officers first exhaust their resources for meeting the needs of Georgia Tech. We shall secure more funds from the few sources at our disposal but we cannot secure those funds now. Hence, it is important that you support this campaign.

Georgia Tech has an operating budget today in excess of \$3,000,000, of which the State of Georgia contributes about \$600,000, or less than one-fifth. The existing building needs of Georgia Tech exceed \$13,000,000. Of this amount the State of Georgia, through the understanding of Governor M.E. Thompson, is contributing \$850,000 for the construction of a new Textile Building. Thus, in one administration, Georgia Tech is receiving for capital expenditures more than one-third of what the State of Georgia has invested in this institution in sixty years. This is excellent, but at that rate, it would take Georgia Tech fifteen years to secure the buildings it needs now.

In 1946, about 345,000 alumni of 140 American colleges contributed nearly \$8,000,000 to their alumni funds. Based on a 4 per cent return on investment, this is equivalent to an endowment of \$200,000,000. Georgia Tech alumni have been assisting Georgia Tech, as the contents of this brochure show. It is hoped that more will do so in the future.

Your 1947 Alumni Roll Call is directed by some of the most astute and successful alumni of Georgia Tech. The money thus secured will be wisely and economically expended. The administration of Georgia Tech is pleased to give this undertaking its hearty endorsement.

My good wishes for your health and prosperity go with this.

Sincerely,

Blake R. Van Leer.
President

Alumni Club Meetings

SHREVEPORT, LA.

Morley A. Hudson, '38, president of the newly organized alumni club of Shreveport, La., reports interestingly, as follows:

"Dear Mr. Thiesen:

This is to notify you that the first meeting of the Shreveport Georgia Tech Club was held Friday evening, September 12, 1947, at the Tri-State Boat Club on Cross Lake near Shreveport. Some thirty invitations were sent out concerning this meeting, approximately twenty replies were received, and fourteen men were in attendance. A considerable quantity of Falstaff and cat-fish was consumed during the course of the evening and a good time was had by all. Clyde Jordan, Jr., '16, was the oldest alumnus present, and he entertained us with stories of football and school pranks from the pre-World War I era. The youngest man present was Don Strange-Boston, '50, who is an Architectural student at the present time. Clyde Jordan was the only casualty of the meeting as he has been unable to raise his left arm above half mast since the meeting. He claims he has calcium in the shoulder joints, however, we all have reason to believe that it is excess strain due to "Histing."

The group elected the following officers: Morley A. Hudson, '38, president; James Carmichael, '36, vice-president, and B. Segall, '41, secretary. The next meeting was tentatively scheduled for the Friday evening following the Georgia-Georgia Tech game in November, and the hope was expressed that we could arrange for moving pictures or a member of the coaching staff to be present during the meeting to describe the football season and games.

Another resolution was passed to the effect that we favored an early scheduling of football games with a Southwestern Conference Team preferably Texas A&M. As President Gib Gilchrist of Texas A&M and President Van Leer of Tech are personal friends, such a game should not be too difficult to schedule.

We would appreciate suitable notice in the coming issues of the Alumnus as to the organization of this Club and its next anticipated meeting, and also such a notice to include an invitation to all alumni in the Ark-La-Texas area to contact Morley Hudson, P. O. Box 1055, Shreveport, La., so that they can be added to our mailing list.

Very truly yours,
MORLEY R. HUDSON."

CHARLESTON, W. VIRGINIA

F. N. Thayer, '43, sent in the following interesting report from Charleston, W. Va.:

"Dear Mr. Beard:

I am happy to say that our first meeting, on October 21, was a big success. We were able to contact 17 Tech men, eleven attended the meeting. Three were on vacation and one sick, only two men just didn't show up.

Our first meeting was of a general discussion nature in which we tried to decide the objectives of our club. We have decided to hold monthly meetings, which will include dances, picnics, football films and stag parties. Our next meeting will be on November 11, 1947. A temporary chairman and entertainment committee were organized: Chairman is F. N. Thayer and the entertainment committee is John H. Kouns, Owen Sheetz and George Trigoux. The first meeting was held in my home with Mrs. Thayer and Mrs. Sheets as hostesses.

At the first meeting we decided that the more publicity we could get the better we could keep our group together and not overlook anyone in this area. Therefore, we are

acting through our local papers and the GEORGIA TECH ALUMNUS.

For our November 11 meeting we would like some football films. We know this is very short notice and would not be disappointed if it could not be arranged. If possible we would like the 1944 Navy game; other than that any film available would be all right. We are trying to have something that will really get the rest of the fellows out and I am sure a football film would help. Please advise us of film size and whether sound tracks are available.

I am enclosing a list of Tech men that were present for our get-together and all others that we know in this area. We are without some information in this list and if you would supply any of the missing addresses it would help.

Very truly yours,
F. N. THAYER."

NEW ORLEANS, LA.

On Friday night, October 3, 1947, the New Orleans Georgia Tech Club met for a buffet supper at the Roosevelt Hotel. It was a mixed affair which was attended by many charming wives and sweethearts of Tech as well as the older and young alumni.

The supper was strictly informal and was attended by about seventy in all. It preceded the Georgia Tech-Tulane game and there was a pre-game excitement in the air as the conversation flew thick and fast.

Short talks were made by Dean Phil Narmore, of Georgia Tech; Roane Beard, Manager of Alumni Activities, Georgia Tech National Alumni Association, and Howard Ector, Executive Secretary of the Georgia Tech Alumni Foundation. Head Coach Bobby Dodd came in and met the members of the Club individually.

Mr. Walker Saussy, '23, and others, are to be commended for getting together such a fine group. Future plans of the Club were not announced at this meeting; however, all Tech men in the vicinity of New Orleans are urged to contact Mr. Walker Saussy, 318 Carondelet St., New Orleans, La.

BIRMINGHAM, ALA.

In a meeting highlighted by an overflow turnout of alumni, the Birmingham Georgia Tech Club inaugurated the fall season with a dinner held in the Gold Room of the Tutwiler Hotel on the night of October 13.

Eighty-six grads turned out for the occasion and a good time was had by all. New officers and directors of the Birmingham Georgia Tech Club were elected as follows, to serve for one year:

President—Buck Flowers
Vice-President—Ed Crowley
Secretary-Treasurer—Lynn Strickland

BOARD OF DIRECTORS

- | | |
|---------------------------|---------------------|
| (1) Bill Moses (Chairman) | (3) Stumpy Thompson |
| (2) W. B. Houseal, Jr. | (4) Paul Radford |

The main speaker on this occasion was W. A. Alexander, beloved Athletic Director at Georgia Tech, and one of the finest figures on the football scene today. His talk was full of anecdotes and stories about the past and present of Tech football. Needless to add, this was the feature of the evening and the crowd was kept in an uproar by this matchless story teller.

The Tech-Tennessee films of this year were shown and narrated by Howard Ector, now Exec. Secy. to the Alumni Foundation. These films were well received, as this win by Tech represented the most crushing defeat ever administered to a Neyland-coached team.

Weddings and Engagements

CLARKE-LEGG

Mr. and Mrs. John Hord Clarke, announce the marriage of their daughter, Miss Mary Fox Clarke, to Milton Franklin Legg, Jr., on October 18, 1947, at Trinity Methodist Church, Maysville, Ky.

Mr. Legg graduated from Georgia Tech in 1940 with a B.S. degree in Industrial Management.

DODYS-GEORGE

Mr. and Mrs. Nick Dodys announce the marriage of their daughter, Miss Mary Frances Dodys, to Pete G. George, on October 26, 1947, in Atlanta.

Mr. George graduated from Georgia Tech with the class of 1947, with a B.S. degree in Industrial Engineering.

DYKES-ROBINSON

Mrs. James Perry Dykes announces the marriage of her daughter, Miss Hurley Vivian Dykes to Mr. Edwin Walton Robinson, on November 8, 1947, in Marietta, Ga.

Mr. Robinson received his B.C.S. degree from Georgia Tech in 1921. He is now district traffic manager of Southern Bell Telephone & Telegraph Company in Charleston, S. C.

GAY-SIMMONS

Dr. and Mrs. Thomas Bolling Gay announce the marriage of their daughter, Miss Margaret Elizabeth Gay, to John Anderson Simmons, Jr., the marriage was solemnized on November 14, 1947.

Mr. Simmons graduated from Georgia Tech in 1945 with a B.S. degree in Chemical Engineering, and is now associated with the Lanett Bleachery and Dye Works, West Point, Ga.

HOUSTON-MYERS

Mr. and Mrs. W. R. Houston announce the marriage of their daughter, Miss Gladys Mae Houston, to Mr. George Julian Myers, on July 15, 1947.

Mr. Myers graduated from Georgia Tech with the class of June, 1947, with a B.S. degree in Electrical Engineering.

REINEMER-BOHANNON

Mr. and Mrs. Edwin Reinemer announce the marriage of their daughter, Miss Effie Virginia Reinemer, to Mr. Sam Bailey Bohannon, on September 23, 1947, in Atlanta.

Mr. Bohannon received his B.S. degree in Mechanical Engineering from Georgia Tech in 1941.

Gov. Breaks Textile Bldg. Ground

Acting Governor M. E. Thompson praised Georgia's leadership in the textile industry when he participated in the ground breaking ceremonies for the new million-dollar Textile Engineering building at Georgia Tech.

"Cotton really got its impetus in Georgia from the invention of the cotton gin in this state," Governor Thompson said. "If it had not been for that invention, cotton could not have reached the important position it now holds in the world today."

The Governor stated, "The new textile building is symbolic of the recent growth of Georgia. Georgia now stands at or near the top in the manufacture of cotton goods and the mills in this state process three times as much cotton as the farmers produce."

Other speakers at the ceremony were Colonel Blake R. Van Leer, President of Georgia Tech; Frank B. Williams, Ga. Tech 1920, President of the Georgia Textile Foundation, and Ray M. Lee, whose company has contracted to erect the textile building.

Births

CREASY

Mr. and Mrs. M. Richard Creasy announce the birth of a daughter, Virginia Lynne, on October 29, 1947.

Mr. Creasy received his B.S. in M.E. from Georgia Tech in 1935, and is Engineer for Georgia Iron Works, Augusta, Ga.

LEWIS

Mr. and Mrs. Thomas Morgan Lewis announce the birth of a son on September 25, 1947, at Piedmont Hospital, Atlanta, whom they have named Thomas H. Morgan.

Mr. Lewis graduated from Georgia Tech in 1938 with a B.S. degree in Architecture.

NORMAN

Mr. and Mrs. William F. Norman announce the birth of a son, William Foster, Jr., on August 27, 1947.

Mr. Norman graduated from Georgia Tech with the class of 1944, with a B.S. in M.E.

PATTEN

Mr. and Mrs. Allen J. Patten announce the birth of a daughter, Marian Reynolds, on August 12, 1947, at Mary Elizabeth Hospital, Raleigh, N. C.

Mr. Patten, B.S., in E.E., 1940, and his family now live in Winston-Salem, N. C.

STEIMER

Mr. and Mrs. Theodore G. Steimer announce the birth of a daughter, Laurie Kay, on July 24, 1947.

Mr. Steimer graduated from Georgia Tech with a B.S. degree in C.E., 1942.

Deaths

TUMLIN

Thomas Poole Tumlin, B.S. in M.E., 1936, died November 2, 1947. Funeral services were held in Atlanta. Mr. Tumlin was an outstanding tennis player of Georgia and in the City of Atlanta. He was an officer in the Navy during the war.

Surviving are his mother, Mrs. J. Clyde Wallace, a sister, Mrs. Walker Lewis Ray, and a brother, James Reuben Tumlin.

Regents Announce Georgia Tech Committees

Pope F. Brock, Chairman of the Georgia State Board of Regents, has announced the new membership of two committees for Georgia Tech and Tech Radio Station WGST.

Now composing the Georgia Tech Development Committee are Rutherford L. Ellis, Chairman; S. Price Gilbert, Frank M. Spratlin, Pope F. Brock, ex-officio; Chancellor Raymond R. Paty, ex-officio; Blake R. Van Leer, ex-officio.

Members of the WGST Radio Committee are Frank M. Spratlin, Chairman; Sandy Beaver, Rutherford L. Ellis, John J. McDonough, William S. Morris, and ex-officio members Pope F. Brock, Chancellor Raymond R. Paty, Blake R. Van Leer.

Alumnus Represents Tech at Ceremonies

D. C. Inglett, '23, represented Georgia Tech at the inaugural exercises at St. John's College, Annapolis, Maryland, when Dr. John S. Kieffer was recently installed as president of the college.

A total of 179 colleges and universities sent delegates to the colorful ceremonies.

Mr. Inglett is office manager for Lever Bros., in Baltimore, Md.

JACKETS TAKE TENNESSEE, 27-0

On September 27, before a Home Coming crowd of 40,000, Tech whipped Tennessee as it has never been beaten before under General Bob Neyland. Head Coach Bobby Dodd used his Neyland experience and combined it with what he had learned from Coach Bill Alexander to have his boys ready, and they looked in mid-season form downing the Vols, 27-0.

In the first quarter, Tennessee showed offensive power in driving to the Tech 11-yard line. A holding penalty set them back and they never came that close again.

Tech started out from their 10-yard line and ran and passed all the way to a touchdown without losing the ball. Ziegler, Bowen, and Mathews ran while Jim Still did some fine passing in this march. Getting a first down on the two, Mathews skirted end for the score and Dinky Bowen converted. Right before half-time Tennessee, sparked by Hal Littleford, marched into Tech territory again, reaching the Tech 28. On fourth down, Tennessee was forced to kick and it went over the goal line. It was the last time Tennessee was in Tech territory during the game.

The second touchdown was made on a march starting at the Tech 15. They ran and passed all the way with Southard passing to Mathews from the Tennessee 16 for the score. Bowen again kicked the extra point.

Tech drove to the Tennessee 10-yard line and after failing to gain, tried a field goal, which was missed. Bowen intercepted a Tennessee pass. Tech scored in two plays; first a pass from Still to Broadnax which was lateraled to Jordan, then a 20-yard run by Mathews, who scored standing up. Bowen made the extra point. This was in the fourth quarter.

Tennessee received the kickoff, was stopped cold; then trying to pass, found no receiver and intentionally grounded the ball. They were penalized 15 yards which put them on their 2-yard line. A poorly kicked ball went out of bounds on the Tennessee 32-yard line. Again Tennessee was penalized 15 yards for roughing, moving the ball to their 17. Billy Queen went off tackle and kept going for another touchdown. Bowen's try for extra point missed.

Tech made 16 first downs to Tennessee's 9, gained 190 yards rushing, to 81, and completed 11 of 19 passes for 155 yards compared with Tennessee's 8 of 17 passes for 79 yards. Tennessee was penalized 105 yards to 40 for Tech.

It was a grand Home Coming game for Georgia Tech.

TECH BEATS TULANE, 20-0

On October 4 in the Tulane Stadium, Georgia Tech overcame the Tulane Green Wave to the tune of three touchdowns and two extra points for its second conference win.

Frank Ziegler, fullback, gave notice that he doesn't know when to stop by consistently gaining ground for the Yellow Jackets. Dinky Bowen continued his stellar blocking until injured late in the game. Jim Still and Jimmy Southard threw well to their receivers as the Jackets completed 9 out of 15 passes. George Mathews played an inspired game at left halfback, staying in there most of the game. Tech's line from end to end had no trouble with the Tulane forward wall, allowing them very little on the ground and rushing the passer relentlessly. Ralph Slaten played an outstanding game at tackle and Bill Healy stood out well in the Tech line. Broadnax, Griffin, and Jordan all played well at ends.

It looked as though Tech was trying to give the game to Tulane as they fumbled their way to three touchdowns all in the first half. In spite of six fumbles, all recovered by Tulane, Tech won going away in the first half.

The first score was made by Frank Ziegler on a 29-yard



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buck through the middle. He broke into the open and arrived at the Tulane safety man so quickly that the safety couldn't get out of the way and Ziegler had to go over the top of him, which he did, scoring standing up.

The second touchdown came after Tech had passed and run the ball to Tulane's 14, then Jim Still hit Dinky Bowen in the end zone for the score.

Still passed to Broadnax for the last score of the game following a brilliant interception and runback of a Tulane pass by George Mathews.

In the second half the effects of the heat began to show and neither team could sustain any drive. The game ended with Tech 20, Tulane 0.

TECH, 20; VMI, 0

A stubborn defense by the VMI Keydets kept the Jackets of Tech away from touchdown territory except for a brief lapse late in the second quarter and two in the fourth quarter on Grant Field, October 11.

The first score was made 30 second before half-time when George Mathews took a lateral and running wide threw a running pass to Jimmy Castleberry, which was caught in the end zone.

In the fourth quarter Mathews again threw the same pass to Castleberry who lateraled to Jack Griffin on the VMI 7-yard line; Griffin scoring. The play covered 61 yards in all.

The third tally was made following a pass interception on the Cadet 33-yard line. Frank Ziegler ran four plays, going over from the seven-yard line.

Tech gained 443 yards in all, 259 yards rushing and 184 yards passing. VMI was held to 79 yards in all. Frank Ziegler at fullback gained 133 yards alone in 26 tries at the line, averaging over 5 yards per try. Fumbles, pass

interceptions, and an alert Cadet team kept the score from being a great deal larger. Capt. Mills of VMI was one of the best tackles seen on Grant Field this year.

GA. TECH DEFEATS AUBURN, 27-7

The Yellow Jackets played an inspired Auburn on Saturday, October 18 and came out on top by 27-7.

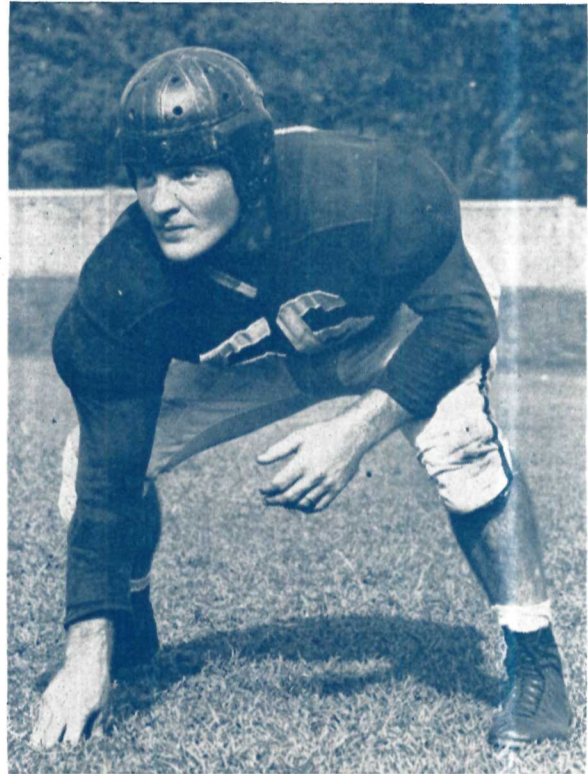
Early in the first period Frank Ziegler, Tech's rampaging fullback, hit the line and finding no one to stop him ran 69 yards for a score. He was greatly aided by some fine blocking on the Auburn secondary. Again in the first quarter Tech drove 42 yards for a score: this time on a pass from quarterback Joe Brown to end George Broadnax.

As the second period got under way, Auburn's Travis Tidwell, probably the best passer seen this year at Grant Field, started throwing strikes and the Plainsmen moved 80 yards with Tidwell carrying the ball over from Tech's 3-yard line on a quarterback sneak through the middle. It was the first point scored on Tech this year.

Tech had another chance at a score in the second quarter when they blocked an Auburn punt. Failing to gain, an attempt at field goal was made by Bobby North; it was wide. Then half ended Tech 13, Auburn 7.

In the third quarter Ewell Pope recovered an Auburn fumble on Auburn's 16-yard line. On second down Jim Still tossed a pass into the end zone which was tipped by an Auburn defender into the hands of end Robert Jordan scoring for Tech.

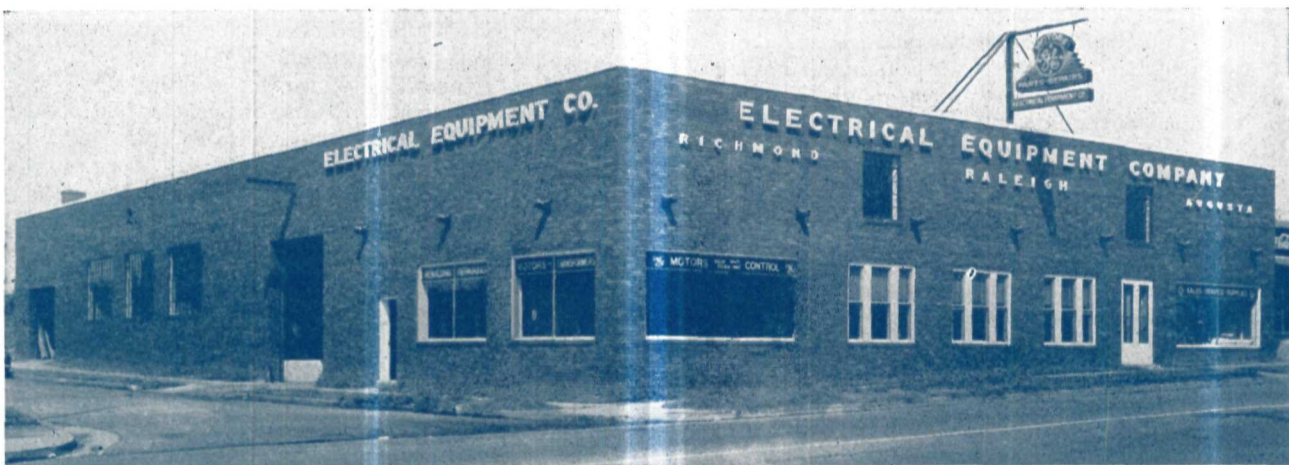
A fourth quarter score came after a 53-yard drive was halted by a fine defense on Auburn's 3-yard line. Tidwell started passing again, but Bob McCoy intercepted and ran to the Auburn 16. On the next play pass interference was called on Auburn when Still tried to pass to Mathews. The play put the ball on Auburn's 4-yard line. Mathews faked a run and passed to Red Patton for the fourth score.



BILL HEALY, CAPTAIN FOOTBALL TEAM

North kicked his third extra point after time had run out. The final score, Tech, 27; Auburn, 7.

It was a bruising game which left Tech without the services of Jack Griffin for several weeks.



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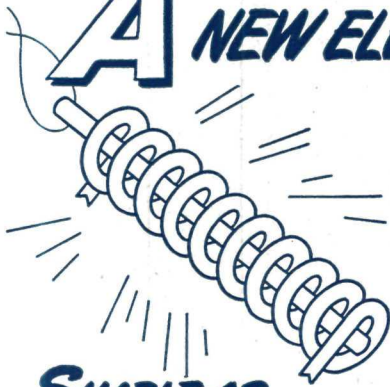
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ENGINEERS BULLDOZE CITADEL, 38-0

In a game marked by a drizzling rain and a valiant but futile effort by the opposition, Georgia Tech continued its winning streak by downing the Citadel, 38-0 on Oct. 25.

At the end of the first quarter the score was Tech, 25; Citadel, 0 so the first stringers went to the locker room and put on their civvies. Freshmen and reserves carried the rest of the game. In all forty-two men got into the game. It was the first real opportunity for many of them and they did well, gaining over 600 yards total running and passing.

Scoring went as follows: Red Patton around end for 20 yards, Frank Ziegler ran off tackle for 55 yards, Morris Harrison rammed over from 2 yards away, Harrison again scored, this time with an 85-yard run, Joe Brown passed to Buster Humphries from the Tech 40, Bubber Sikes passed to Red Patton in the end zone for the sixth and last touchdown. Extra points were missed and made by Dinky Bowen and Bobby North.

TECH TRIMS UNBEATEN DUKE, 7-0

Playing in a steady rain to a capacity crowd Georgia Tech made its bid for further recognition by downing a smart Duke team, 7-0 on Saturday, November 1, at Grant Field. It was the Blue Devils' first loss of the season and made it six straight wins for the Yellow Jackets.

Duke received the opening kickoff and tried two plays, then punted. Tech started from scrimmage on their 36-yard line and marched 64 yards for a score. Jim Still threw to end George Broadnax in the end zone for the touchdown. Dinky Bowen kicked the extra point. During the drive Mathews, Ziegler, Bowen, and Still took turns moving the ball toward the Duke goal line.

In one of the greatest defensive exhibitions ever seen on Grant Field, Tech's line thwarted all scoring opportunities that Duke was afforded. At one point Duke had the ball on Tech's 3-yard line with first down. When fourth down ended, Duke was on Tech's 16-yard line. Due to excellent kicking, Duke kept the Jackets in hot water all afternoon, but just didn't have the punch to profit from this advantage.

The Duke game was a costly one for Tech. George Mathews, Tech halfback, came out with a broken ankle which will keep him out for the rest of the season. Mathews is a senior and probably the most spirited player ever to wear a Tech jersey. He will be sorely missed in the remainder of the games. Frank Ziegler, fullback and Lewis Hook, center, both received ankle injuries which will keep them out of the Navy game and possibly the Alabama game.

In the Tech line, Bob Davis played his best ball game to date, looking every inch an All-American. However,

Touchdown Club Honors Mathews

George Mathews, Georgia Tech senior halfback, was awarded a gold-plated lifetime membership card in the Atlanta Touchdown Club.

He was presented the card by Everett Strupper, former All-American at Georgia Tech and first President of the Atlanta Touchdown Club.

Mathews was praised for his untiring spirited play at Tech for the past four years. He was described to the members of the Touchdown Club as having that spark which makes for team play and the will to win; and especially for his sportsmanship at all times.

His play during the regular season came to a close when he broke his ankle in the Duke-Tech game on November first. He is President of ANAK Society and cadet colonel of the ROTC unit at Georgia Tech. His record at Tech will long be remembered by those who saw him on the gridiron and those who associated with him at Georgia Tech.

The Thanksgiving Benefit Game

The annual Thanksgiving game between the "B" and Freshmen squads of Georgia Tech and the University of Georgia will be played at Grant Field on November 27, for the benefit of the Scottish Rite Hospital for Crippled Children.

Receipts from the game are turned over in their entirety to the Crippled Children's Hospital, with absolutely no deductions made for expenses.

Besides helping hundreds of children who might otherwise never have the opportunity to walk, football enthusiasts in the Atlanta area will see a spirited game between the stars who will play for their respective teams in the next three years. Of special interest to Tech fans will be the chance to see "Moose" Miller, All-Southern halfback from Decatur, in action. Miller enrolled at Tech too late to be eligible for the varsity this year, but he is expected to shine next fall.

Tickets are on sale at the George Muse Clothing Store and at the Georgia Tech Athletic Department, as well as at the gates on the day of the game.

Kindly Note: Copies of this issue of the *Alumnus* may not reach all of their respective destinations before the Thanksgiving game; however, checks may still be sent to Muse's or the Ga. Tech Athletic Office by those who were unable to attend the game but who wish to contribute to such a worthy cause.

there were no weak spots from end to end against Duke. Duke was held to 42 yards rushing and 53 yards passing. Tech made 141 yards rushing and 49 yards passing.

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