The Geographical Alumni Directory Continued

Library Entrance

Textile Building

The Geographical Alumni Directory Continued

Georgia Tech Alumni in The U. S. Army and Navy
The Georgia School of Technology

"A Technical School with A National Reputation"

The Georgia School of Technology offers to young men of ability and ambition a training which will fit them for positions of responsibility and power.

The national reputation of this institution is based not on claims, but on results. Its greatest asset is the record being made by its alumni in the productive work of the world.

Complete courses in MECHANICAL, ELECTRICAL, CIVIL, CHEMICAL, TEXTILE, GENERAL and CERAMIC ENGINEERING, ARCHITECTURE, AERONAUTICAL ENGINEERING, INDUSTRIAL MANAGEMENT AND PUBLIC HEALTH.


For Further Information, Address
THE REGISTRAR
Georgia School of Technology
ATLANTA, GEORGIA
Accelerated Graduation Program

Georgia Tech adopted an accelerated graduation program at its general faculty meeting on January 22. The plan will essentially consist of three seventeen-week terms, each year, with a one-week vacation at Christmas; and the terms will be divided into two eight-week report periods with a one-week period for registrations, re-examinations and the like.

Senior graduation date has been advanced to Saturday, May 16.

In general there will be no changes in curriculum. Courses will continue as in the regular fall term. There will be no more duplication of courses for irregular students than at present. However, a series of summer, freshman, eight-week, non-credit courses in mathematics, English, physics, and chemistry will be given for high school students having insufficient credits for admission.

The one-week vacation at Christmas will be supplemented by holidays on July 4 and Thanksgiving, November 26, in addition to such time as the student may have at his disposal during the registration weeks that will follow the three terms. Examinations will be two hours long, and will extend for a period of three days. They will count as one-fourth of the final grade in comparison with the one-third of the present system.

No change in the co-operative system is contemplated.

Freshmen may enter with the beginning of the summer term on June 8, if sufficiently prepared for the accelerated work, or they may enter the fall term on October 5. Freshman non-credit subjects begin on August 3. The Registrar at Georgia Tech should be consulted for full particulars, in all cases.

Coast Alexander recently announced the athletic program for the summer which is planned for every student in the college. The aim is to balance the scholastic routine by giving each student the opportunity to participate in some sport. Instructors will be provided in football, basketball, track, tennis, baseball, softball, rifle marksmanship, and wrestling. Every Tech man will be required to learn to swim before graduation, and will have to prove his ability by swimming 200 yards (Eight lengths of the pool). On the whole, the program will not only improve health, but will serve to relieve the long summer days of study.

New Calendar For Georgia Tech

February 5—Spring term.
March 23—Co-op Section II begins second term.
May 16—Commencement.
May 28—Examinations. Not including seniors.
June 1—Special examinations and registration.
June 8—Summer term begins.
August 3—Freshman non-credit subjects begin on August 3. The Registrar at Georgia Tech should be consulted for full particulars, in all cases.

Gene Turner Letter Continued

THIS ISSUE

Accelerated Graduation Program Adopted
Records of Men in Service
New School Calendar
Nominations for Alumni Officers
Air Field Named for Tommy Spence
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New Athletic Offices
Alumni in the U. S. Army and Navy
Alumni in High Positions
Geographical Directory—Sports
Nominations For Alumni Officers

In accordance with the action as previously voted upon and passed by the alumni, a nominating committee was appointed to propose national officers for the Alumni Association for the one-year term beginning September, 1942.

Mr. Chas. F. Stone, President Atlantic Steel Co., Mr. George T. Marchmont, Southern District Manager, Graybar Electric Co., and Mr. C. L. Emerson, Vice President and Chief Engineer, Robert and Company, were asked to serve on the nominating committee and they have unanimously nominated and recommended the present officers for your consideration, to serve a second term of office.

The foregoing is in keeping with your worthy and established custom of returning first term officers for one more year; as compensated solely with the honor, and the deep satisfaction that must surely follow from a sense of loyalty and unselfish service.

Officers serving their first term and nominated, as stated, are: President, Robert B. Wilby, '08. Two Vice-Presidents, Jack Adair, '33; Atlanta District, and Robert A. Morgan, Rome, Ga., and Little Rock, Ark., At Large; Treasurer, N. Baxter Maddox, '22, to succeed Chas. R. Yates, who is now in the Navy.

Brief summaries have been published on the college and civic activities of these prominent, experienced and most capable nominees; however, it is a pleasure, indeed, for us to repeat the information.

Robert B. Wilby for President. In business, Mr. Wilby is President of the Wilby-Kincey Service Corp., and the Wilby Theatres, operating throughout the Southeast. He took the E.E. course and was a leader in campus activities. He has given most generously of his time and ability as President of the Ga. Tech National Alumni Association; contributes most liberally and graciously to Georgia Tech affairs with which he is ably experienced, and is prominent throughout the nation in business and civic undertakings.

Jack Adair, for Vice-President, is President of the Adair Realty and Loan Company. He is a son of Georgia Tech's great and immortal friend, "Mr. George" Adair. Outstanding in Georgia Tech affairs with which he is ably experienced, and is prominent throughout the nation in business and civic undertakings.

Baxter Maddox, for Treasurer, is Vice-President, Trust Department, First National Bank of Atlanta. He is an exceptional civic and business leader and has attained state-wide and national prominence in business, civic and college affairs. He was most co-operative in accepting an interim appointment when Chas. R. Yates went into the Service.

The officers and board members have done many fine and big things for Georgia Tech and its alumni, and they deserve much praise and many thanks for their unselfish and untiring work; the re-nominations are well merited.

Active members of the Alumni Association who may desire to send in confirmations of the nominations as announced, or others, are kindly requested to use the blank on the bottom of this page or one similar to it, and mail to the National Alumni Association, Georgia Tech, by April 15.

Records Of Men In Service

Since September, 1941, the Georgia Tech Alumni Office has been compiling and publishing information on Georgia Tech men in the various branches of the military and naval forces of the United States; and while this news has been of a general nature and not specific, it has proven to be of much interest to the alumni in the services, and to their respective families, classmates and many others.

It is most important to state that the information will eventually be used as a basis for historical data and publications; and the Georgia Tech Alumni Office desires very much to have the service records, at the earliest date on all alumni, as may be perfectly in order, in that connection.

For the duration of the war, the ALUMNUS will only publish the names, rank, class graduation year or year and degree, and branch of service in general. Alumni in the forces and their families and friends are sincerely requested to send information directly to the Alumni Office at Georgia Tech for publication and for the permanent and historical files of the Alumni Association, as stated.

It is more efficient and much simpler to compile the records during the war, rather than to wait until it's over. Promotions and like changes are easy to add and, as such, they make interesting items; so, we repeat, kindly assist us in this most important undertaking.

Nominations—Continued

president of the Rome Georgia Tech Club, and has also been president of several of the largest civic clubs in his city.

Baxter Maddox, for Treasurer, is Vice-President, Trust Department, First National Bank of Atlanta. He is an exceptional civic and business leader and has attained state-wide and national prominence in business, civic and college affairs. He was most co-operative in accepting an interim appointment when Chas. R. Yates went into the Service.

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Army Air Base Named

In Honor Of Tommy Spence

"Spence Field" is the name that has been given to the U. S. Army Air Base at Moultrie, Georgia, in honor of Thomas Louis Spence, Jr., former outstanding student and star athlete at Georgia Tech, who gave his life in the service of the United States during the first World War.

Tommy Spence entered Tech in 1913 and became president of his class during his junior year in college, and went from honor to honor on the campus where he attained immortal fame as a football star, in addition to being an all-round athlete and beloved friend of all.


Upon arrival at Liverpool, England, he went immediately to a concentration camp at St. Maxient, France, where he was ordered to the French Flying School at Chateauroux.

On May 30, 1918, Spence received his commission as second lieutenant, Air Service, Signal Reserve Corps. He served as flying instructor at the third aviation instruction center, Issoudun, Indre France, until after the armistice was signed, November 11, 1918.

On November 27, 1918, while still in line of service, Lieutenant Spence was killed instantly in an airplane accident at St. Floren about twelve miles from Issoudun. He was buried with military honors in the cemetery near Issoudun, in accordance with his expressed wishes, and there his body remained for five years until removed to the St. Mihiel American Cemetery, Thiaucourt, France.

Mr. Thomas L. Spence Sr., and family reside in Thomasville, Georgia; and well may their pride, so keenly and justifiably, know no bounds along with that of their relatives and a host of other friends, at the glory that has ever been Tommy's and upon this everlasting and grand tribute in his honor.

Education Essential To The Nation

Well do we know that education is, undoubtedly, more essential now to our Nation than ever before; and it is a pleasure to quote in full from an excellent editorial in the March issue of the S. A. E. Record on the subject, as follows:

"Stay in college until you have completed your course, or are called into military or naval service", that is the advice that is being given to students by authorities who are in intimate touch with the problems of young men and are acquainted with the policies of the United States Government in the present emergency.

"No one can tell what will happen to material wealth as the result of the war and the readjustments that will follow in its wake but the one certain thing is that the man with education and training will have a definite advantage over the man who lacks this equipment and will possess an asset which can not be taxed away or taken away from him in any other way.

James F. Towers, President
Ford, Bacon and Davis

JAMES FULTON TOWERS, '01

Mr. James Fulton Towers, M.E. 1901, has been elected president of Ford, Bacon and Davis, Inc., nationally and internationally prominent engineering firm of New York City.

Born in Rome, Ga., the son of Mr. William M. and Mrs. Mary (Norton) Towers, and a 1901 M.E. graduate of Georgia Tech, Mr. Towers first worked for the Tenn. Coal, Iron & Railroad Company of Birmingham, Ala., and then with other large subsidiaries of the U. S. Steel Corporation. After a long period of valuable service in the steel business he joined Ford, Bacon and Davis, Inc., and soon became vice-president of the company, serving in that capacity from 1919 through 1941; he was elected to the presidency early in the present year, 1942, as stated.

Mr. Towers is a director in his company, also in the Ford, Bacon and Davis Construction Corp., Allied Products Corp., Overseas Credit Corp., and is a member of leading engineering, iron and steel, blast furnace and coke associations. He was assistant director of priorities in the Office of Production Management from January to May, 1941.

Education Essential—Continued

"Also, the man with education and training will be able to serve the country better than the man without such qualifications, and the patriotic thing for each young American to do is to equip himself so as to be able to give the fullest measure of service of which he is capable.

"The same consideration which should influence students to continue their college work should cause parents to realize that college training is now more important than ever before and resolve to give their sons this great advantage, if it is at all possible for them to do so."

James F. Towers, President
Ford, Bacon and Davis
Jordan Awarded Rhodes' Trophy

Wex Jordan, stellar guard of the 1941 football team, was awarded the Joe Rhodes Football Trophy as the most valuable Ga. Tech player for the past season. The presentation was made at the annual Joe Rhodes Memorial Dinner on Friday night, February 20, and the award was received by Coach W. A. Alexander for Jordan who was out of the city.

The selection was made after two tie votes between Wex Jordan and Captain Sanders, as a result of the annual poll by Everett Strupper, former Ga. Tech All-American player. Mr. and Mrs. Strupper were the gracious hosts of the occasion.

D. I. "Red" Barron made the presentation speech and Coach W. A. Alexander replied in behalf of Jordan. Colonel Bob Jones gave an excellent talk on the glories of the immortal supporters of the past.

Dean Skiles represented Dr. Brittain and paid tribute to Mr. Joe Rhodes as a great gentleman and a great friend; and Coach Alex told of the fund willed by Mr. Joe Rhodes for scholarships which are being awarded again. He pointed out that Captain Sanders, Jim Wright and George Webb were the three graduating seniors who used the Rhodes scholarships last year.

Geo. W. McCarty On W. P. B. Board

Mr. George W. McCarty, M.E. 1908, vice-president of Ashcraft-Wilkinson Company, Atlanta, Ga., has been given a leave of absence by his company to serve in Washington for the duration of the war; he went to work on February 2 in the nitrates division of the War Production Board under Donald M. Nelson.

Formerly on the Georgia Tech Athletic Board and a past president of the Georgia Tech National Alumni Association, Mr. McCarty's untiring and non-remunerative duties in the service of his country seem but natural to follow his inherent, loyal, and unselfish characteristics.

He has been connected with the Ashcraft-Wilkinson Company for more than 25 years, as a specialist in nitrates and ammoniates, and served as a naval officer in the last war. His home is on Habersham Road in Atlanta.

Alumnus Heads Ordnance Plant

Robert A. Morgan, '09, Vice-President at Large of the Alumni Association and resident of Rome, Georgia, will be plant manager of the Arkansas Ordnance Plant at Little Rock, Ark. This is a $22,000,000 project now under construction by Ford, Bacon & Davis, Inc., New York engineers. When completed the plant will employ 15,000 workers engaged in the manufacture of fuses, detonators, boosters and other articles of munitions for the Army.

Mr. Morgan is president of Morgan Mills, manufacturers of elastic yarns, Rome, a member of the textile engineering firm of Moore, Thies & Morgan, Charlotte, N. C., and other textile interests. He has a leave of absence from these connections.

His two sons, Gray and Robert, Jr., went into the Army service several months ago.

Gene Turner's Report

(Continued from the last issue)

My last report letter was written on the eve of a journey which took me through the Japanese lines in North China into "Free China"—free in contrast to parts held by the Japanese and where Chinese citizens are forced to wear identification tags. When the journey was done I had compassed 5,500 miles. What I saw and shared and felt, I cannot begin to tell. I saw much of the fight China has been waging for more than four and a half years against overwhelming odds. I saw the upper-end of the Burma Road at Kunming and rode out on it toward Burma.

I saw China's scattered and decentralized industry, now set up on new sites, busy in the production of tools, machinery, ammunition, cloth and a great variety of daily necessities. I saw her co-operatives, providing work for up-rooted millions on the one hand, and on the other producing supplies for soldiers and civilians. I also saw blockade runners, who with the assistance and connivance of susceptible individuals of the occupying forces, were persistently keeping a steady stream of goods running through the lines from occupied regions.

I saw Chunking, the worst bombed city in the world. I visited the "Y" there. A few months before my arrival its building had been bombed. Just after dawn one morning I made my way up terraced hillsides to the topmost point in the city where the building had stood. On the old site was a flower garden. I asked how the erection of new buildings was possible anywhere when destruction was raining down daily. The answer—reflecting the national philosophy—was Chunking's motto: "The more they destroy us, the better we shall rebuild." The Y. M. C. A. had put up a new building so that boys might be served in character building. The Government was building health and recreation centers so that public morale might be strengthened. Such are the people I saw.

"Resistance and Construction" is China's motto. While the nation fights for its existence and the right of its people to their way of life, it is building railroads and extending motor roads, organizing new industries and exploiting new sources of raw materials. That is why it moved its universities to safer locations so that students may continue at their studies to assure the country of future leaders. That is why, even after the erection of a new auditorium, there was going on while I was in Chunking an appeal for $100,000 for a new building to replace the destroyed one. I had the pleasure of helping in that campaign and seeing the enthusiastic response it received. Contributions exceeded the goal by $5,000. One for $10,000 came from Generalissimo and Madame Chiang Kai-shek. This gift was worth more than its face value because accompanying it was a letter of appreciation for the services which the "Y" was rendering to the city.

That is why, even in these war years, friends in some forty cities in China are maintaining staffs and local work, the program and staff of the National Committee, and special work for the country's fighting forces. In spite of the war she fights, China is planning her future.

Here in the quiet foothills of the great Smoky Mountains, the Turner family—mother, father and sons Eugene Jr. and Frank—have had their first
Tampa Armory Named For Col. Homer W. Hesterly, 1910

Colonel Homer W. Hesterly, Georgia Tech C.E., 1910, commanding officer of the 116th Field Artillery, was signally honored toward the close of 1941 when the new Florida State Armory at Tampa, Florida, was named Fort Homer W. Hesterly, and the 56th Field Artillery Brigade paraded to mark the outstanding occasion.

Brigadier General Sumpter L. Lowery delivered the principal address at the dedication ceremony and, among many other complimentary remarks, stated: “If there is a better colonel in the army I do not know him. If there is a finer citizen and a truer friend than Colonel Hesterly, I have never met him.”

Col. Hesterly praised his regiment in his acceptance speech. “The 116th is the finest artillery outfit in the world,” he said, “and that has been proven time and time again on maneuvers.”

An entire page of the “Dixie,” official infantry newspaper formerly published at Camp Blanding, Fla., was devoted to the dedication and it showed many interesting pictures of the parade, as well.

Colonel Homer Hesterly was born in Villa Rica, Ga., and was graduated as a civil engineer from Georgia Tech in 1910. He began his military career at Tech and was affectionately known to his classmates as “Newt,” short for Sir Isaac Newton which, in itself, was a very great compliment.

He was commissioned as a first lieutenant in the Engineering Reserve Corps on May 15, 1917, and shortly thereafter went into the regular service. He served overseas and received his honorable discharge as a captain in August, 1918.

Returning to Tampa, Fla., where he conducted his business and made his home since his graduation, he became active in the re-organization of the Florida National Guard and advanced to Lieutenant Colonel in February, 1924. He performed valiant service in September, 1926, in relief work during and following the storm and floods in the Lake Okeechobee district. He was promoted to rank of Colonel on October 23, 1934, and is now in the service of his country.

His business and civic activities are equally as prominent as those of his military career and, withal, he is a loyal and active Georgia Tech alumnus.

Christmas together in six years. We were together only four days before father had to get out to work—China is not an easy taskmaster these days—but days to be grateful for, even at that.

We discussed plans and the question friends are asking: “Are you going back?” China is still there; most of it free and fighting. If we were needed and have been worthwhile in the early days of her struggle for freedom, we are needed now. The Pacific may not be open, but the other day while I was in Miami, the Capetown Clipper landed, only forty-eight hours out of Africa. New routes of trade and travel are opening. For sometime, whether we knew it or not, China has been fighting our battles. There, we have an unfinished task. We have built up a great, indigenous Y. M. C. A. movement—an organization of youth whose faces are turned to the future. The Y’s task has just begun. Though it is financially self-supporting, it still feels a need for advisory help in training of its personnel and in meeting the problems of program and administration.

I am one of the few secretaries whom our older Movement here in North America has maintained in China. We are a goodwill loan to the younger Movement in China. The Chinese support and control their own Y. M. C. A. Movement; they employ their personnel both in local Y’s and at the national headquarters to the number of more than 300, in contrast with only ten from North America. Thus these ten scattered on good soil have brought forth thirty-fold.

So my friends of many years past, of the present and of the future now being fought for in China, North America, the isles of the sea, Africa and Europe, I hope to go back to China in June or July. I have a stake there. You who have helped me mark it off and build it, know that it is not one of material value. Because it is not of value which can be measured or weighed, it is all the more one which can not be abandoned in time of suffering and misfortune. It is just one of those times, now come to me, when ships can not be abandoned. I have a future to live. I have a country to serve, too, and I feel now that I can serve it best in the up-holding of democracy.

Too much time spent in too many places has made a personal word impossible, but this is decidedly personal in that each of you comes frequently into my thoughts. May this year ahead be rich in blessings and the inner satisfactions from which happiness comes. My family are grateful for you and your friendship, and we feel as if we belong to you whose interest and confidence has been unfailing over the years.

Sincerely yours,
Eugene A. Turner.
Weddings And Engagements

CASH-WILSON
On February 21, 1942, Miss Frances June Cash married Mr. Leon Portlock Wilson Jr. Mr. Wilson graduated from Tech in 1938 when he received his B.S. degree in Ch. E.

DINWIDDIE-DOUGHERTY
Mr. and Mrs. James Bulmer Dinwiddie announce the engagement of their daughter, Miss Miriam Alice Dinwiddie, to Lieutenant John Delaney Dougherty. Lieut. Dougherty graduated from Tech in the class of 1935.

HAGAN-SPENCE
Mr. and Mrs. Arthur G. Hagan announce the engagement of their daughter, Miss Florence Virginia Hagan, to William Albert Spence. Mr. Spence is a former student of Tech.

ALE-LIPHAM
On March 6, 1942, the wedding of Miss Dorothy Hale to Lieutenant Charles Longino Lipham was solemnized. Lieutenant Lipham graduated from Georgia Tech in 1933 receiving a B.S. in M.E.

HINSON-VAUGHAN
Miss Martha Hinson became the bride of Lieutenant W. E. Vaughan Jr., on February 15, 1942. Lieutenant Vaughan graduated from Tech in 1938, receiving his B.S. in T.E.

LEWIS-GLENN
The marriage of Miss Mary Frances Lewis and Dr. Wadley Raoul Glenn took place on January 31, 1942. Dr. Glenn graduated from Tech in the class of 1928.

MILLS-MacDONELL
The marriage of Miss Anita Louise Mills to John Richardson MacDonell was solemnized on February 14, 1942. Mr. MacDonell graduated in the class of 1926.

MUSSEKELL
On January 31, 1942, Miss Mary Louise Musser became the bride of Lieutenant Thomas N. Kell. Lieutenant Kell received his B.S. degree in I.M. in the class of 1941.

NIX-PONDER
Miss Margaret Josephine Nix became the bride of Lieutenant Paul H. Ponder Jr., on February 4, 1942. Lieutenant Ponder graduated in 1941.

NOBLE-COSBY
Announcement has been made of the betrothal of Miss Mary Martha Noble, to John Thomson Cosby. Mr. Cosby graduated from Tech in 1939, receiving a degree in A.E.

PATRIC-EVANS
Lieut. Colonel George A. Patric and Mrs. Patric announce the engagement of their daughter, Nancy, to Lieutenant William D. Evans Jr. Lieutenant Evans graduated in the class of 1938.

PENN-GARRISON
An event of April 3, 1942, will be the marriage of Miss Alice Lee Penn and William Ernest Garrison. Mr. Garrison will graduate from Tech this spring.

REYNOLDS-TIPTON
On February 26, 1942, Miss Betty Cobb Reynolds became the bride of James Harrison Tipton, Jr. Mr. Tipton graduated from Tech in 1931 with a B.S. in M.E. of 1935.

Deaths

ANDERSON
On January 22, 1942, Robert Alan Anderson died in Havana, Cuba. Mr. Anderson, a native of Marietta, Ga., and former president American Steel Corp. of Cuba, received his B.S. in M.E. in the class of 1908.

PEARCE
Colonel Earl D'Arcy Pearce, who was commandant of the Georgia Tech R.O.T.C., 1924-1925, died in a San Diego, California, hospital recently of injuries received in Los Angeles, Calif.

STUBBINS
The Navy Department has notified Mr. and Mrs. H. A. Stubbins, of Birmingham, Ala., that their son, Ensign Joseph B. Stubbins, lost his life in the performance of his duty and the service of his country. Ensign Stubbins graduated from Tech in 1940 with honors. He was a member of Beta Theta Pi Fraternity, Phi Kappa Phi, Omicron Delta Kappa and Tau Beta Pi.

SEAWELL
On February 22, 1942, Mr. Luke Seawell died in Charlotte, N. C. Mr. Seawell was a member of the first four-year graduating class of Georgia Tech and received his B.S. in M.E. 1892.

Former Tech Squadron Ship Sunk
Many former Naval R. O. T. C. students of Georgia Tech, including football stars, will remember the destroyer Jacob Jones, recently announced sunk by an enemy submarine off the coast of New Jersey, as the flagship of a destroyer squadron when they made a training cruise in 1936.

Ralph McGill, executive editor of The Constitution, accompanied the Tech unit. He was aboard the Jacob Jones.

The boys, manning the destroyers Dickerson and Schenck, were on a competitive cruise with R. O. T. C. units from Harvard, Yale and Northwestern.

The Jacob Jones joined the squadron out of New York and steamed with it down the Atlantic seaboard and through the Panama Canal for the cruise.

Weddings And Engagements—Continued

ROGERS-Lee
The recent marriage of Miss Sue Reed Rogers to Lieutenant Carlton L. Lee, was solemnized in Houston, Texas. Lieutenant Lee left Tech last June to join the Army Air Corps.

SHAW-VanVALKENBURG
The marriage of Miss Loraine Elizabeth Shaw to Mr. Franklin Butler VanValkenburgh was solemnized on January 3, 1942. Mr. VanValkenburgh was in the class of 1942.

THOMASON-HARRIMAN
Announcement is made by Mrs. E. T. Thomason of the engagement of her daughter, Avanel Ruth, to Lieut. Dean Emerson Harriman, Jr. Lieutenant Harriman received his B.S. in E.E. in the class of 1940.

WARTMANN-WALDON
Recently Miss Mildred Alice Wartmann became the bride of Lieutenant Albert Overall Waldon. Lieutenant Waldon graduated from Tech in 1938, receiving a B.S. degree in I.M.
Alumni Mention

Mr. William Clyde Appleby, B.S. in M.E., class of 1906, is Operating Manager of the Southern Wheel Division of the American Brake Shoe and Foundry Company in New York.

Mr. Alden O. Beatty, B.S. in M.E., 1938, is Associate Inspector, Army Ordnance War Department in York, Pa.

Mr. George E. Bevis, B.S. in M.E., class of 1937, is District Manager of the Reliance Electric and Engineering Company in Syracuse, N. Y.

Mr. James O. Billups, B.S. in E.E., class of 1940, is Liaison Engineer for Lockheed Aircraft Corp., in Burbank, Calif.

Mr. James A. Brīgman, B.S. in E.E., class of 1934, is now a First Lieutenant in the Signal Corps at Fort Jackson, S. C.

Mr. Thomas S. Blackman, B.S. in C.E., class of 1925, is Production Engineer for the U. S. Tobacco Co., in New York, N. Y.

Mr. L. R. Camp, B.S. in M.E., class of 1899, is a Professional Engineer in Birmingham, Ala.

Mr. Homer M. Carter, B.S. in E.E., class of 1923, is Manager of Pepperell Manufacturing Company in Opelika, Ala.

Mr. Robert Cheek, B.S. in E.E., class of 1941, is senior chairman of Westinghouse Graduate Students Training School in East Pittsburgh, Pa.

Mr. Robert Clinkscales who has already won citation for the Distinguished Flying Cross for his services in the Pacific is well and active against the enemy.

Mr. Oscar G. Davis, M.E., class of 1921, is Vice-President of the Coca-Cola Bottling Co., of Boston, Mass.

Mr. James Henderson Dukes, Ceramic Engineer, class of 1940, is Assistant Superintendent of the Guayanilla Tm'l in Guayanilla, P. R.

Mr. F. G. Ellington, a member of the class of 1906, is Vice-President of the International Television Radio Corporation of New York.

Mr. Clement A. Evans of Atlanta was elected chairman of district No. 9, National Association of Securities Dealers, Inc.

Mr. W. Morris Fuller, B.S. in M.E., class of 1921, is now zone manager of the Otis elevator Company in Cleveland, Ohio.

Mr. Jack Fitten Glenn, Gen. Sci., 1935, recently became a partner in the Courts and Company in Atlanta, Ga.

Mr. Wesley Green, B.S. in Ceramic Engineering, class of 1929, is now a candidate for his master's degree at the National University of Mexico.

Mr. Henry H. Herring Jr., M.S. in Ch.E., class of 1940, is a Chemist for Research and Development of Explosives for E. I. DuPont in Gibbstown, N. J.


Mr. W. L. G. Johnson, B.S. in Comm., 1925, has been selected as supervisor of the Philadelphia Territory for the American Insurance Company.

Mr. Rolyn E. Lynch, B.S. in E.E., class of 1921, is District Manager of the Century Electric Company in Atlanta, Georgia.

Mr. Alexander Hewatt McGraw, B.S. in Ch.E., class of 1934, is an Engineer for an Aluminum Plant in Alcoa, Tenn.

Mr. Ernest Briscoe Merry Jr., B.S. in Ceramics, class of 1929, is Vice-President of the Merry Brothers Brick and Tile Company in Augusta, Ga.

Mr. Raymond F. Monsalvatge, B.S. in Ch.E., class of 1913, is the Housing Authority of Savannah, Ga.

Mr. Frederick C. Morton, B.S. in E.E., class of 1905, is proprietor of the Brickford and Francis Belting Company in Buffalo, N. Y.

Mr. Edward Brown Newill, B.S. in M.E. and E.E., class of 1915, is Assistant to Vice-President of General Motors Corporation in Detroit, Mich.

Mr. Karl B. Nixon, B.S. in T.E., class of 1927, is now General Superintendent, Newnan Cotton Mills, Newnan, Ga.

Mr. George Wilson Page, B.S. in General Science, class of 1933, is owner of Western Auto Associate Stores in Hartwell, Ga.

Mr. Robert S. Paschal, B.S. in E.E., class of 1922, is Manager of Machine Department of the Tidewater Supply Co., in Columbia, S. C.

Mr. John F. Paterson, B.S. in Ch.E., class of 1934, is Division Superintendent of Phillips Petroleum Company in Houston, Texas.

Mr. Albert Edgar Patton, B.S. in T.E., class of 1932, is General Manager of W. C. Meredith Company in Atlanta, Ga.

Mr. Elmo Logan Patton, B.S. in Ch.E., class of 1926, is on active duty with the 17th Ordnance Battalion at Fort Benning, Ga.

Mr. Wright T. Paulk, B.S. in General Science, class of 1935, is Division Superintendent of Proctor and Gamble Defense Corporation, Wolf Creek Ordnance Plant in Milan, Tenn.

Mr. William Edward Perdue, class of 1924, is General Traffic Engineer of the Chesapeake and Potomac Telephone Company of Virginia in Richmond, Va.

Mr. William A. Pryor, class of 1923, is Chief Engineer of the Harris Foundry and Machine Company in Cordele, Ga.

Mr. Ralph Daird Reisman, B.S. in I.M., class of 1937, is now a First Lieutenant in the 96th Coast Artillery.

Mr. Walter Wade Robinson, B.S. in E.E., class of 1919, is now President of the Callahan Grindng and Machine Company in Anniston, Ala.

Mr. Albert Converse Rountree, B.S. in C.E., class of 1910, is Independent Fire Insurance Adjuster in Charlotte, N. C.

Mr. Emory B. Rumble, B.S. in M.E., class of 1926, is Foreman of the R. C. A. Manufacturing Company in Camden, N. J.

Mr. Tom Saffold, B.S. in E.E., class of 1941, is engaged in Engineering work for Westinghouse in Sharon, Pa.

Mr. Thos. J. Semmes, B.S. in M.E., class of 1919, is a partner in the M. M. Bosworth Company in Memphis, Tenn.

Mr. C. S. Tatum, B.S. in T.E., class of 1905, is now Secretary and General Manager of the Pilot Mills Company.

Mr. W. E. Vaughn Jr., class of 1938, recently graduated from Pan-Americas Navigation Training Section of the University of Miami with first honors.

Mr. James Wilson Vaughan, Jr., B.S. in E.E., class of 1918, is a Power Application Engineer in Greenville, S. C.
Births

FITZSIMONS

Lieutenant James Middleton FitzSimons, U. S. Navy, and Mrs. FitzSimons announce the birth of a son, James Middleton Jr., on March 4, at the Marietta, Georgia, Hospital. Mrs. FitzSimons is the former Miss Howard Perkinson, of Marietta, daughter of Dr. and Mrs. W. H. Perkinson. The baby’s paternal grandparents are Mr. and Mrs. A. Foster FitzSimons, of Atlanta. Lieut. FitzSimons, B.S. in Gen. Sci., 1937, was captain of the football team in his senior year.

HOPKINS

Mr. and Mrs. J. D. Hopkins of Abingdon, Va., announce the birth of a son, James Dickey, Jr., on December 6, 1941. Mr. Hopkins received his B.S. in Gen. Sci. degree, June, 1934.

PEEK

Mr. and Mrs. Winfrey Peek, of Cedartown, announce the birth of a son, Julius Winfrey Peek, on January 14, at Piedmont Hospital, Atlanta, Georgia.

RUSS

Mr. and Mrs. Harold Russ are now the proud parents of a nine-pound boy. The baby was born January 13, 1942, in Honolulu. Mr. Russ graduated from Tech in 1930 receiving his B.S. in C.E.

Swimming Team Wins All Meets

The swimmers, with an undefeated team and prospects of remaining so, are looking forward to a continuation of their championship record. The Jackets’ average score for six meets this year has been 54 points to their opponents’ 21.

The Southeastern Swimming Tournament will be held at the Georgia Tech pool on March 20 and 21. The schedule resulted as follows:

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
<th>Opponent</th>
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<tbody>
<tr>
<td>Jan. 24</td>
<td>Emory at Atlanta</td>
<td>Won by Tech</td>
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<tr>
<td>Jan. 31</td>
<td>Kentucky at Atlanta</td>
<td>Won by Tech</td>
</tr>
<tr>
<td>Feb. 11</td>
<td>Texas A&amp;M. at Atlanta</td>
<td>Won by Tech</td>
</tr>
<tr>
<td>Feb. 20</td>
<td>Georgia at Atlanta</td>
<td>Won by Tech</td>
</tr>
<tr>
<td>Feb. 26</td>
<td>Clemson at Atlanta</td>
<td>Won by Tech</td>
</tr>
<tr>
<td>Feb. 28</td>
<td>Tennessee at Knoxville</td>
<td>Won by Tech</td>
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<tr>
<td>Mar. 7</td>
<td>Auburn at Auburn</td>
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<tr>
<td>Mar. 13</td>
<td>Rollins at Winter Park</td>
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<tr>
<td>Mar. 14</td>
<td>Florida at Gainesville</td>
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Fencing Schedule, 1942

<table>
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<tr>
<th>Tech</th>
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<tbody>
<tr>
<td>Jan. 24</td>
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<td>Feb. 7</td>
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<td>Feb. 14</td>
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<td>Feb. 21</td>
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<td>Feb. 28</td>
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<td>Mar. 6</td>
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<td>Mar. 7</td>
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<td>Mar. 20</td>
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<tr>
<td>Mar. 28</td>
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<tr>
<td>Apr. 3-4</td>
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Freshman Fencing Schedule, 1942

<table>
<thead>
<tr>
<th>Tech</th>
<th>Opponent</th>
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<tbody>
<tr>
<td>Feb. 7</td>
<td>Tenn. Mil. Acad. at Sweetwater 6</td>
</tr>
<tr>
<td>Feb. 14</td>
<td>Tenn. Mil. Acad. at Atlanta 6</td>
</tr>
<tr>
<td>Feb. 20</td>
<td>Boys’ High School at Atlanta 4</td>
</tr>
<tr>
<td>Feb. 26</td>
<td>Atlanta F. C. Preps. at Atlanta 3</td>
</tr>
<tr>
<td>Mar. 14</td>
<td>Boys’ High School at Atlanta 3</td>
</tr>
<tr>
<td>Mar. 28</td>
<td>Savannah High School at Atlanta</td>
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</tbody>
</table>

Spring Sports Schedule

Baseball Schedule, 1942

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
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</thead>
<tbody>
<tr>
<td>April 3-4</td>
<td>Presbyterian at Atlanta</td>
</tr>
<tr>
<td>April 6-7</td>
<td>Kentucky at Atlanta</td>
</tr>
<tr>
<td>April 10-11</td>
<td>Auburn at Auburn</td>
</tr>
<tr>
<td>April 17-18</td>
<td>Vanderbilt at Atlanta</td>
</tr>
<tr>
<td>April 20-21</td>
<td>Auburn at Atlanta</td>
</tr>
<tr>
<td>April 24-25</td>
<td>Vanderbilt at Nashville</td>
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<tr>
<td>April 28</td>
<td>Georgia at Athens</td>
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<tr>
<td>May 1</td>
<td>Georgia at Atlanta</td>
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<tr>
<td>May 2</td>
<td>Georgia at Athens</td>
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<tr>
<td>May 5</td>
<td>Georgia at Atlanta</td>
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<tr>
<td>May 8-9</td>
<td>Florida at Gainesville</td>
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</tbody>
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Football Schedule, 1942

<table>
<thead>
<tr>
<th>Date</th>
<th>Opponent</th>
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</thead>
<tbody>
<tr>
<td>Sept. 26</td>
<td>Auburn at Atlanta</td>
</tr>
<tr>
<td>Oct. 3</td>
<td>Notre Dame at South Bend</td>
</tr>
<tr>
<td>Oct. 10</td>
<td>Chattanooga at Atlanta</td>
</tr>
<tr>
<td>Oct. 17</td>
<td>Davidson at Atlanta</td>
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<tr>
<td>Oct. 24</td>
<td>Navy at Annapolis</td>
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<tr>
<td>Oct. 31</td>
<td>Duke at Durham</td>
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<tr>
<td>Nov. 7</td>
<td>Kentucky at Atlanta</td>
</tr>
<tr>
<td>Nov. 14</td>
<td>Alabama at Atlanta</td>
</tr>
<tr>
<td>Nov. 21</td>
<td>Florida at Atlanta</td>
</tr>
<tr>
<td>Nov. 28</td>
<td>Georgia at Athens</td>
</tr>
</tbody>
</table>

Spring Practice Started Early

Head Coach W. A. Alexander moved spring practice forward to cooler days by starting on February 9 this year instead of in April, as was the case in the past two seasons.

He gave as reason for the change, the fact that the 1941 season was ended much earlier than expected, due to the cancellation of the California game.

Twelve familiar faces were missing: George Webb, Charlie Burroughs, and Harry Arthur, ends; Captain Charlie Sanders and John Wilds, tackles; Elmer Dyke, Bubber Quigg, and Wes Jordan, guards; Alternate Captain Jim Wright and Slim Sutton, Centers; Johnny Bosch and Red Oliver, backs.

In addition to these, Hal Lamb, blocking back, Haley Ector, sophomore reserve end, and two freshmen stars, tailback Bill Bailey and Jake Cox, kicking guard, have enlisted for military service.

Drills will last about six weeks according to Coach Alexander’s present plans and a great deal of attention will be given as usual to last year’s freshmen.
New Athletic Offices Now Occupied

Georgia Tech's new and modern athletic office building is now fully occupied by the business and coaching staffs, respectively, of the Georgia Tech Athletic Department.

The building is located in the northwest section of Grant Field, on the corner of Fowler and Third Street. It is a two-story concrete structure and modern in every respect. The front entrance is on Third Street and leads into a spacious and comfortable lobby, on one side of which is the ticket and business offices of the department, carefully and efficiently planned for the convenience of the public.

The coaches' offices and reception space are across the lobby from the business section. Head Coach W. A. Alexander has kindly designated space on this side for the convenience and registration of alumni and other visitors during all athletic events, throughout the year. The alumni office will be in charge of such registrations and will be on the lookout for the conveniences of the alumni and their families.

Under the offices and on the athletic field level are located the quarters for visiting teams, on one side, and an up-to-date indoor rifle range on the other. The team quarters are spacious, comfortable, and modern in every detail; incidentally these quarters have been in use since the first football game of last fall but the business portion of the building was not ready for occupancy until recently.

The rifle range has added much to the interest of that sport at Tech and is a great improvement over the old range under the stadium.

Alumni and all other friends are welcome to visit and inspect the building, during office hours. The Georgia Tech Athletic Department is proud of its new structure and there is every cause, as may be fairly stated, for such well warranted pride.

View Of Rifle Range

Sections of new rifle range under recently completed athletic office building.

Naval R. O. T. C. Among First Established

During the World War I there was a great need for trained Naval Reserve officers. Men had to be selected and put through schools like Annapolis and Maryland in three months' time.

Congress in 1926 authorized the establishment of six Naval R.O.T.C. units. These units were established for two reasons: that a three months' training program was too short, and that in a future war we may not have three months to train officers and men before meeting the enemy. The units were distributed sectionally across the continent at the following institutions: Harvard, Yale, Georgia Tech, Northwestern, California, and Washington State.

The Georgia Tech Naval unit was formally established in September, 1926, with Commander J. J. London as its commandant.

During the first year at Tech, 64 men were enrolled in the basic course. Since then a total of 1,337 freshmen have been enrolled, an average of 84 a year. Of this enrollment, a total of 381 men graduated as Naval Reserve officers, an average of 32 a year. This year there are 41 seniors, 49 juniors, 77 sophomores, and 106 freshmen enrolled in the unit, a total of 273 for the year alone.

The course of study during the basic training is confined to three general subjects: navigation, gunnery, and seamanship, in addition to the regular Georgia Tech courses.

Graduate Talks To Students

The first of a series of lectures, sponsored by the Industrial Management Society, was presented Wednesday, March 11, in the Swann Hall lecture room. Mr. Jack Glenn, B.S. in Gen. Sci. '32, who is now with Courts and Company, security dealers, was the speaker.

In his speech Mr. Glenn discussed the operation of the "over-the-counter" securities business. He traced its development, explained its operation, and showed its importance as a market for securities of all types.
Georgia Tech Alumni In The Army And Navy

It is considered important again to state that the alumni survey, covering those who are now on active duty, is being assiduously continued and the assistance of all alumni and other friends, particularly those in the service, is urgently requested for information on all Georgia Tech men in the service on whom we have no record to date, or on whom our present records are incomplete or incorrect.

Including the 1941 class, some 1,500 reserve commissions have been granted in the Army R.O.T.C. alone at Georgia Tech, since the granting of the department's first army reserve commissions in 1920.

Likewise, some 402 Naval R.O.T.C. commissions have been granted since 1930, when reserve commissions in the Navy were first granted at Tech. This does not take in those yet to be published were not in the R.O.T.C. branches, nor in the full-time reserve courses, while at Georgia Tech.

More lists are to be shown in subsequent issues of the ALUMNUS. A partial roll, however, of those now in the service is continued as follows:

- ARMY -

Colonel Thomas W. Jones ('07), Quartermaster's Corps.

Lieutenant Colonel J. C. Carter, U.S.A.

Lieutenant Colonel A. P. Pitts, U. S. Air Corps.

Lieutenant Colonel William M. Robinson, Jr. (C.E. '11), Corps of Engineers.

Major Herbert T. Knapp, Engineer Corps, U.S.A.

Major W. G. Moses, U.S.A.

Major Elmo L. Patton (Ch.E. '26), Ordnance Dept., U.S.A.

Major George R. Terry (C.E. '26), Ordnance Dept., U.S.A.

Major William C. Wright (E.E. '11), Ordnance Reserve Corps, U.S.A.

Captain Samuel C. Puckette (M.E. '34), Ordnance Dept., U.S.A.

Captain S. M. Thomas, Signal Corps, U.S.A.

First Lieutenant James T. Fitten, Jr. (C.E. '36), Engineer's Corps, U.S.A.

First Lieutenant J. A. Hutchinson, Jr., U.S.A.

First Lieutenant Ansel H. Matthews (M.E. '29), U.S.A.

First Lieutenant R. S. Mumford (M.E. '34), Ordnance Department, U.S.A.

First Lieutenant Arthur W. Swart (M.E. '35), Ordnance Department, U.S.A.

First Lieutenant William R. Weens (A.E. '33), U. S. Air Corps.

First Lieutenant Philip J. Von Weller (B.S. '28), U. S. Air Corps.

Lieutenant John C. Abrams ('39), U.S.A. Supply Corps.

Lieutenant Richard C. Anderson, U. S. Air Corps.

Lieutenant Avery A. Austin, U.S.A.

Lieutenant Ewell E. Beckler, U.S.A.

Lieutenant Charles L. Belcher, U.S.A.

Lieutenant John D. Dougherty, Armored Force, U.S.A.

Lieutenant William D. Evans, Jr., U.S.A.

Lieutenant Frederick E. Fuchs, U.S.A.

Lieutenant Dean E. Harriman, U.S. Air Corps.

Lieutenant William J. Heath (E.E. '39-41), U.S.A.

Lieutenant Clifford R. Jones, Coast Artillery, U.S.A.

Lieutenant Carlton L. Lee, U. S. Air Corps.


Lieutenant Paul H. Ponder, Jr., U.S.A.

Lieutenant L. W. Robert III, U.S.A.

Lieutenant John M. Schroeder, U.S.A.

Lieutenant J. M. Teague, U.S.A.

Lieutenant Edward H. Thomas (T.E. '40), Parachute Division, U.S.A.

Lieutenant E. C. Thrash, U. S. Air Corps.

Lieutenant J. M. Thrash, U.S.A.

Lieutenant W. E. Vaughan, Jr. (B.S.T.E.), U.S.A.

Lieutenant Archie Watson, Coast Artillery, U.S.A.

Lieutenant W. H. Wilson ('37-'41), U.S.A.

Property Officer Alexander Windsor, Quartermaster's Corps, U.S.A.


A/C Emmett D. Atkins, Jr., U. S. Air Corps.

A/C John M. Barnhart, U. S. Air Corps.


A/C Ralph T. Holland, U.S. Air Corps.


A/C Albert F. Poor, Jr. (M.E. '40), U. S. Air Corps.


A/C Owen O. Scott, Jr. (T.E. '40), U. S. Army Air Corps.

A/C Artie Small III, Army Air Corps.

Private Russell E. Bobbitt, Armored Force Div., U.S.A.

Private W. A. Davis, U.S.A.

- NAVY -

Captain R. A. Beard, U.S.M.C.

Captain Raymond G. Davies, U.S.M.C.

Captain Freeman W. Williams, U.S.M.C.

Captain L. C. Hays, Jr., U.S.M.C.

Lt. G. W. C. Daughtrey, U.S.M.C.

Lt. (jg) H. Turner Loehr, Jr., U.S.N.

Lt. (jg) Alfred C. Reed, Jr. (M.E. '39), Submarine Duty, U.S.N.

Lt. (jg) William L. Rooney, U.S.N.

Lt. (jg) William F.招商引资 (M.E. '38), U.S.N.

Ensign Richard G. Burton (M.E. '41), U.S.N.

Ensign Alton C. Cowles, Jr. (‘41), U.S.N.

Ensign Jarrell R. Dunson, Jr. (T.E. M.E. '40), U.S.N.

Ensign Edward Epstein, Jr. (Cer. '41), U.S.N.

Ensign Horace B. Funderburk ('41), U.S.N.

Ensign Robt. I. Gibbs (Chem. '41), U.S.N.

Ensign James A. Heiple ('41) U.S.N.

Ensign Shelley E. Rule (M.E. '39), U.S.N.R.

Ensign Lewis R. Sams (E.E. '18), U.S.N.R.

Ensign William E. Sims, U.S.N.R.

Ensign H. Dean Spratlin (M.E. '39), Submarine Duty, U.S.N.

Ensign Glen G. Strickland, U.S.N.R.

*Ensign J. B. Stubbins lost his life in the performance of his duty in the service of his country on Jan. 25.

Ensign Shelton B. Sutton (1941 C.E.), U.S.N.

Ensign Ernest S. Tharpe (G.S. '37), U.S.N. Supply Corps.

Ensign Edward M. Vinson (I.M. '39), U.S.N.R.

Ensign William R. Wofford ('41), U.S.N.

Ensign Charles R. Yates (G.Sci. '38), U.S.N.

Former Professor Author

On Offensive Warfare

Lieut. Colonel William Fergus Kernan, who has become overnight a nationally quoted military strategist, formerly taught modern languages at Georgia Tech. From 1912 until 1915 Colonel Kernan was a professor on the faculty and later taught medieval philosophy at Harvard.

His book, “Defense Will Not Win the War,” recently published by Little, Brown and Co., is described as a “fast, hot, rough and tumble book that people could eat up—hit the bookstands when everyone was saying the same thing.”

“Wars are not won or lost in outposts like the Philippines,” says Colonel Kernan in his book. “They are decided in headlong clashes at the great centers of military strength.” He advocates a U. S.-British offensive against Italy this spring, using three-fours of the U. S. fleet, at least half of Britain's, every bombing plane and every transport of both nations, and an A. E. F. of 200,000 men a month.
Be sure to inform the alumni or personnel offices at Georgia Tech should you communicate with any of the concerns listed. Don’t hesitate to register with us, either, for future openings.

Positions available at present are:

Arkansas Ordnance Plant, Little Rock, Arkansas, Robt. A. Morgan, '09, Plant Mgr., wants experienced plant engineers, mechanicals, electricals, heating and ventilating, general superintendents, line superintendents and assistants.

Aircraft-Marine Products, Inc., 286 North Broad Street, Elizabeth, New Jersey, James O. Johnson. (Design engineer. Salary $50 to $75 per week. Electrical and Mechanical engineers.)

Atlantic Steel Company, Atlanta, Georgia, Charles F. Stone, President. (Mechanical and Electrical Engineers.)

Babeck and Wilcox, 1804 Candler Building, Atlanta, Georgia, Paul R. Yopp. (Engineering Sales.)

Bell Aircraft, (1) Engineers for Construction: See U. S. Army Engineers, Atlanta, Georgia, (2) Engineers for Production: Watch newspapers—Bell employment service will be set up in Atlanta in August, (3) Training program for workmen and supervisors—classes start April 15; classes start every 30 days, under Prof. R. S. King, Georgia Tech. See Georgia State Employment Service.

Brunswick Marine Construction Corporation, Brunswick, Georgia, A. R. Shelander, Personnel director. (Ship draftsman-engineers.)

Charleston Shipbuilding and Dry Dock Company, P. O. Box 141, Charleston, South Carolina, Lieut. B. H. Bush. (Asst. Naval Architect—design and specifications; Associate Engineer—design and specification.)

Cleveland Cloth Mills, Shelby, North Carolina, J. E. Bell. (Chemistry graduate—physical analysis of dyeing and finishing.)

Cluett-Peabody Company, 1822 Murphy Avenue, S. W., Atlanta, Georgia, W. G. Witcher. (Production, control, and methods engineers.)

Corning Glass Works, Corning, New York, J. T. Littleton, Asst. Dir. Research. (Chemists, Mechanical and Chemical Engineers for research and development.)

Crucible Steel Company of America, Syracuse, New York, A. T. Lukins, Employment Manager. (Combustion Engineer.)

East Central Junior College, Decatur, Mississippi, L. O. Todd, President. (Teacher, elementary engineering.)

Fisher Body, Baltimore Division, Baltimore, Maryland, W. E. Lee. (Mechanical engineer for aircraft.)

The Glenn L. Martin-Nebraska Co., Omaha, Nebraska, G. K. Hammer, Personnel Director. (Aeronautical Engineer for position as aerodynamicist.)

Herocles Gasoline Company, Shreveport, Louisiana, Harvey McLean. (Mechanical or Chemical Engineers, $2,400 per year.)

International Minerals and Chemical Corporation, 20 North Wacker Drive, Chicago, Illinois, P. M. Shore, Personnel Director. (Chemical Engineers.)

The Linde Air Products Company, 30 East 42nd Street, New York, J. H. Zimmermann. (Mechanical and General Engineers—process and field development.)

Mobile Air Depot, Brookley Field, Mobile, Alabama, Lieut. L. H. Richmond. (Electrical Engineers—radio engineering.)

Pittsburgh-Des Moines Steel Co., Neville Island Post Office, Pittsburgh, Pennsylvania, J. O. Jackson, Mgr., Engineering Dept. (Civil engineers.)

Proctor & Gamble Defense Corp., Milan, Tennessee, E. T. Hackett, Employment Manager. (Electrical and Mechanical Engineers—machine or tool design, and mechanical drafting. $150 to $325.)

RCA Manufacturing Co., Inc., 501 N. LaSalle Street, Indianapolis, Indiana, L. M. Decker, Personnel Division. (Mechanical and Electrical Engineers.)

Savannah Machine and Foundry Co., Shipbuilding Division, Box 590, Savannah, Georgia, W. L. Mingledorff. (Mechanical and Electrical Engineers—drafting material lay-out.)

Seaboard Air Line Railway, Norfolk, Virginia, W. G. Slaughter. (Civil and Mechanical Engineers and draftsmen.)


Tennessee Coal, Iron and Railroad Company, Birmingham, Alabama, J. B. McIntyre, Manager, Employment Bureau. (Mechanical Engineer.)

Tennessee Valley Authority, Knoxville, Tennessee, Geo. P. Slover. (All kinds of engineers.)

Trojan Powder Company, Allentown, Pennsylvania, D. G. Williams, Chief Engineer. (Chemists and Chemical Engineers.)

U. S. Engineer Office, Robins Field, Box 1177, Macon, Georgia. Area Engineer or E. C. Gray, Personnel Manager. (All engineers.)

Huntsville Arsenal, Huntsville, Alabama, Lieut. J. F. Lane. (Chemists and Chemical Engineers.)

U. S. Engineer Office, Valdosta, Georgia, Capt. H. J. Skidmore. (Civil and Architectural draftsmen—airport.)

U. S. Naval Dry Docks, P. O. Box 511, Morgan City, Louisiana, Mr. W. Ammann. (Electrical, Mechanical, Civil Engineers—Inspector steel floating dry docks.)

U. S. Naval Operating Base, Key West, Florida. Recorder, Labor Board. (Engineering draftsmen—ship construction governor.)

Wellston Air Depot Headquarters, P. O. Box 1077, Macon, Georgia, Lieut. R. P. Wollenberg. (Mechanical and Electrical Engineers—supervisors and draftsmen.)

Vick Chemical Company, Greensboro, North Carolina, E. G. Michaels. (Industrial Management student for sales training—unmarried.)
M. E. Department Oldest On Campus

The Mechanical Engineering Building houses the oldest and largest department of Georgia Tech. The very first Tech diploma, class of 1890, was in Mechanical Engineering, and since the department's birth in 1888 it has been producing some of the finest engineers in the country. Its enrollment has steadily grown along with that of Tech. This year the senior Mechanical Engineers number 125, over one-fourth of the entire senior class.

Graduates from the M.E. Department are in great demand. No better evidence could be shown than the file of last year's graduates, one hundred per cent employed. DuPont, Pratt & Whitney Aircraft, Martin Aircraft, Santa Fe Railroad, Carrier Corporations, Chrysler, Goodyear, Navy, Army—large organizations, willing to place responsible positions in the hands of Tech engineers. Professor R. S. King, department head, says, "And yet the demand is still in excess of the supply, and will remain so for at least ten years."

The reason for this demand is evident, if one studies the curriculum. Thorough training in theoretical mechanics and heat engineering, balanced by extensive laboratory work in the construction and use of modern tools and machines, gives the student a thorough understanding of the basic mechanical engineering principles. Thus, he is familiar with all but the more specialized details of the industry he enters. In the senior year he may concentrate on the aspects of general mechanical engineering, or may prepare himself for entering the executive field of industries by taking the Industrial Engineering option.

Of interest to any person considering entrance into some field, is the salary group he may expect to enter. According to the latest available statistics, those on the class of 1940, the average opening salary of mechanical engineering graduates from Tech, was $125, higher than the average of any other department.

Another phase of the department's activities lies in cooperation with the Federal Government. Its facilities are of valuable aid in training workers for defense industries. 450 adult men are studying welding, ship carpentry, pattern making, and machine work here. This is not the first time Tech has served in time of national crisis. During World War I Tech was the ground school for 1200 A.E.F. aviators.

Helicopter Pioneers

Helicoptermen Igor Sikorsky and Professor Montgomery Knight are shown inspecting helicopter pictures during Mr. Sikorsky's visit to Georgia Tech.

Professor King has given in these words the qualifications for a mechanical engineer:
"He must have the aptitude for mechanics and the love of mechanical equipment; and he must get pleasure and satisfaction out of making it perform in detail and as a whole. He must have the ability to perfect the organization of his part of the work both technically and in personnel.
Sikorsky Lectures On New Dimension

On Tuesday night, March 3, Mr. Igor Sikorsky lectured on the helicopter to a highly appreciative and capacity audience of students and visitors at the Georgia Tech auditorium.

Mr. Sikorsky illustrated his lecture with moving pictures, and it was quite evident that he had added an advanced field and a new dimension to aviation.

Professor Knight termed the inventor as the "outstanding aeronautical engineer in this country."

The pictures showed Mr. Sikorsky operating the helicopter and performing such unorthodox feats as remaining suspended in mid-air and alighting in a few square yards area.

The possibilities of such a craft, as explored by Sikorsky, are enormous. In fact, they are so great that he has devoted all his time in the present emergency to helicopters. With an eye to the present and future, the government has followed closely Sikorsky's work, but conclusions are being withheld.

Sikorsky envisions the helicopter's chief development after the war in helping to absorb excess plant capacity. "The market for the helicopter," he stated, "will be with present-day automobile owners." Not having the airplane's requirements of an extended landing and take-off area, high speed and large storage area, he considers it a possible successor to the automobile, so long awaited by those with an eye to the future.

Sixty Colleges Represented At Convention

Representatives from sixty colleges attended the Southeastern Conference of the International Relations Club to which the Georgia Tech Club was the host on Friday and Saturday, March 13 and 14. This was one of the largest and most representative delegations ever to come to the Tech campus.

The number of universities and colleges and the respective states from which they came were:

Alabama: Seven colleges; Florida: Four, colleges and universities; Georgia: Fourteen, colleges and universities; Mississippi: Seven colleges; North Carolina: Thirteen colleges; South Carolina: Six colleges and universities; Tennessee: Five colleges and universities; Virginia: Six colleges.

Riflemen Win Twice From Georgia

Following a series of other victories, Tech's rifle team defeated the University of Georgia for the second time, on March 6, by a score of 1451 to 1417. Walton was high man for Tech with 186 out of a possible 200 points. Symmes was high man for Georgia with 186, but Walton's higher standing score made him high man for the match. The individual scores of Tech's team were:

Walton, 186; Riley, 185; Mason, 184; Gowen, 182; Owen, 180; Kearney, 178; Edelblut, 178; Seay, 177.

One of the few defeats of the team was recently received from Mississippi State in the last official match of the Tech season at State. On March 28, all the college rifle teams of the South will compete in the Sectional National Rifle Association match at the Atlanta Rifle Club. The team looks forward to this as the climax of the season and has started practice for the event.

S. E. C. Officials Meet On Changes

Dr. M. L. Brittain and Coach Alexander attended a special meeting of the S.E.C. committee in New Orleans during March to discuss new athletic rules in reference to the accelerated school program.

Coach Alexander and G. D. Humphrey, president of Mississippi State University, presented a proposed rotating schedule requiring each member to play at least six Conference games a season. This program is to include two permanent traditional opponents. The proposal also includes provisions for the members of the Conference to each prepare an additional schedule allowing room for four traditional games. Both schedules will be submitted for consideration by the coaches and general membership.

The committee approved plans to regulate the recruiting of athletes but decided to wait until the general session of the Conference in April to decide the question of freshman eligibility.

The session agreed to rules requiring schools to give prospects written guarantees of scholarships to which they are entitled. The committee also passed on a rule forbidding any member of a school to approach a boy already pledged to another school. This rule also provided for a quiet period in which the boy is left to decide on the offers of the school without any discussion by the schools. The session voted to form a subcommittee whose duties it will be to prepare the amendments to the Conference Constitution for the next general membership which will be held in Birmingham on April 18.
Experiment Station Shows Great Progress

On July 1, 1934, the Board of Regents, acting upon a bill passed by the Georgia Legislature in 1919, set up the organization now housed in the new Research Building on the campus. The purpose of this move was to study engineering problems of commercial, economic, and social interest to Georgia and to the South.

The State Engineering Station is supported by a percentage of Tech's portion of the appropriation made by the Board of Regents. It is generally considered a department of Tech and is a part of the University System. Similar stations are in operation in twenty-six other states.

The original station office was located in the Aeronautics Building, and the occupation of the new building took place in October of 1940. The annual budget has been increased to about fifteen times the original amount.

The acting director of the station since the recent death of the former director, Dr. H. A. Bunger, is Dr. G. A. Rosselot of the physics department. General supervision is ultimately responsible to a body of professors from all over the University System, called the Faculty Advisory Council. Directors of projects are usually faculty members, while much of the work is done by graduate assistants in research.

All patents which are obtained as a result of work in the station are administered by the Industrial Development Council, which is a non-profit organization. This group also supervises endowments made to the station. Proceeds from patents are usually split into shares which go to the station, the inventor, and if an outside organization aided in the work, it also receives an equal share.

Many of the problems studied are suggested and promoted by industry. In this case the industry shares the expense of the work, unless the industry wishes to have exclusive rights to any findings. In that event, the entire costs must be paid by the promoter.

In the first few years of its existence, the experiment station has completed several important projects. Its publications cover: Studies in the Viscose Rayon Process, Utilization of Georgia Pecans, Abilities of Textile Workers, Cotton Drawing Processes, and Food Preservation Prospectus.

I. R. C. Convention Held At Tech

Approximately 250 delegates from 65 colleges throughout the Southeastern states registered at the Biltmore Hotel Friday morning, March 13, for the nineteenth annual conference of Southeastern International Relations Clubs. Georgia Tech was the host club.

In their two-day session the delegates attended round table discussions, listened to visiting experts on international affairs and staged a social program. Meetings were held at the Biltmore Hotel and at Brittain Dining Hall.

More than half the delegates registering Friday morning were from women's colleges. Large delegations registered from the Georgia State Woman's College, Central Mississippi Junior College, Florida State College for Women, and others.

Marion Metcalf, president of the Tech club and president of the conference, called the opening session to order, and Dr. M. L. Brittain made the address of welcome. A Wake Forrest College delegate, J. E. Tate, Jr., replied to the address of welcome. Miss Amy Hemmingway Jones, of the Carnegie Endowment for International Peace, also addressed the opening session.

Following the opening session round table discussion groups began consideration of specific problems of international relations. Chairmen for the four different round tables which ran concurrently were all from Georgia Tech: Ruben Rose, Jerry Berg, Paul Platzman, and Phillip Hagedorn.

The general topics which the round table groups discussed Friday morning and continued in other sessions Friday afternoon and Saturday morning were: The Totalitarian Threat to Democracy; After the War—What; American Solidarity; Co-operation in the Far East.

At a luncheon in the Brittain Dining Hall at 2 o'clock Friday, the guest speaker was Dr. Wilson Leon Godshall, expert on international relations from Lehigh University. Dr. Godshall spoke on "Basic Factors in the Far Eastern Situation." He was introduced by Professor Glenn W. Rainey, founder of the Tech I.R.C. club.

Friday night Mrs. Vera Michele Dean, of the Foreign Policy Association, New York, addressed the conference banquet at the Brittain Dining Hall. Her topic was "Building a New World." She was introduced by Professor John A. Griffin, adviser of the Georgia Tech club.

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The Georgia Tech Alumnus

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ASHEVILLE ‘34—Baxter, H. O., BS in Comm., 58 Larchmont Rd.

CHAPEL HILL ‘34—Brownell, D. H., Proprietor Wheeler Reflector Co.

CLEVELAND ‘34—Imhoff, D. R., BS in ChE, 7350 Euclid Ave., Apt. 314.

DAYTON ‘34—Duncan, B. B., BS in AE, Wright Field, Propeller Section.

GLENDALE ‘34—Glass, T. G., BS in GSci, Sinclair Prairie Oil Co., Box 202.

GREENVILLE ‘34—Galloway, C. M., BS in Comm., 407 Hampton Ave.

HARLEY ‘34—Johnson, R. B., BS in ME, 301 N. Tenth St.

HENRYETTE ‘34—Patterson, J. F., ChE, Route 1, Box 66.


OKLAHOMA ‘34—Arsuaga, J. A., BS in ME, 588 Peachtree St.

PENSACOLA ‘34—Hipp, A. C., Jr., BS in GS, 627 Durante Road, N.E.

PORTLAND ‘34—Johnson, A. J., BS in ME, Box 696.


TALLAHASSEE ‘34—Perry, J. R., BS in CE, 1548 Shadowlawn Ave.


WINNSBORO ‘34—Monell, G. F., BS in CE, 325 Tift Ave., S.E.

ATHENS ‘35—Birchmore, C. E., BS in ME, 1151 Greenville Ave.

BIRMINGHAM ‘35—Altman, S. H., BS in ME, 1178 Greenlawn Ave.

BRANCH ‘35—Hinton, H. M., BS in ME, 926 Drewry St.

DAVIDSON ‘35—Greer, H. W., BS in GE, 58 Peachtree St.

GRANDFATHER ‘35—Lancaster, J. W., BS in GS, 926 Drewry St.

HUNTSVILLE ‘35—Cox, R. B., Jr., BS in GS, 926 Drewry St.

PENSACOLA ‘35—Johnson, J. C., Jr., BS in GS, Pensacola Trade School.

PORTLAND ‘35—Smith, C. L., Jr., BS in EE, Smith Engr. & Constr. Co.

QUINCY ‘35—Kapell, H. G., BS in CE, P. O. Box 232.

ST. AUGUSTINE ‘35—Stoddard, J. H., BS in ME, Pollard Motor Co.

TALLAHASSEE ‘35—Perkins, F. F., BS in EE, 523 Call St.


GEORGIA ‘35—Ward, W. C., BS in CE, Route 1.

ALBANY ‘35—Askin, A. M., BS in ChE, 611 Pine St.

ATLANTA ‘35—Ferguson, J., BS in ME, New York City.


ATLANTA ‘35—Hollinger, C. C., BS in CE, 1548 Shadowlawn Ave.

ROCK HALL ‘35—Dunham, F. C., BS in CE, 903 East Terrace.

ATLANTA ‘35—Lyons, O. D., BS in EE, 1007 Columbia Ave.

CHATTANOOGA ‘35—Cherry, B. T., 106 Tennesse.

DECATUR ‘35—Dunham, F. C., BS in CE, 903 East Terrace.

DUBLIN ‘35—Kruskies, J. H., BS in CE, 1548 Shadowlawn Ave.

ENFIELD ‘35—Dunn, H. B., BS in ME, 547 Peeples St.

FORT JACKSON ‘35—Campbell, J. S., Jr., BS in ME, 50th Ordnance Co. (A. M.)

FORT MYERS ‘35—Hull, J. A., BS in ME, 712 Orange St.

FORT WORTH ‘35—Dunham, F. C., BS in CE, 3508 Cliff Road.

HABANA ‘35—Arut, W. O., BS in ME, 1639 8th Ave. W.

HARRISBURG ‘35—Altman, S. H., BS in ME, 1178 Greenlawn Ave.

HURON ‘35—Greer, H. W., BS in GS, 58 Peachtree St.

ICHABOD ‘35—Hollinger, C. C., BS in CE, 1548 Shadowlawn Ave.

JACKSONVILLE ‘35—Hoag, T. R., BS in ChE, 1255 Belvedere Ave.


KANSAS CITY ‘35—Wiley, R. B., Jr., BS in ME, Belcher Industries, Inc., P. O. Box 1751.
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COLUMBUS
**'35—Jacobs, L. P., BS in EE, 1824 Second Ave.
**'35—Johnson, J. P., BS in EE, 1466 S. Paca St.
35—Lohrke, W. C., BS in EE, 332 McDonough St.

CHICAGO
**'35—Johnson, E. V., BS in ME, 310 S. Michigan Ave.

DUBUQUE
35—Healt, R. T., BS in EE, 201 W. 21st St.

EDMONTON
33—Steely, R. L., BS in ME, 1100 22nd Ave.

GAINESVILLE
**'35—Walker, R. B., BS in EE, 50 Calhoun St.

GREENVILLE
35—Young, D. H., Jr., BS in EE, 180 Meadows Rd.

ILLINOIS
**'35—Johnson, E. V., BS in ME, 310 S. Michigan Ave.

KENNETH
35—Sawyer, A. T., BS in ME.

LOUISIANA
35—Balcom, C. E., BS in EE, 405 South 3rd St.

MASSACHUSETTS
**'35—Hoyt, C. A., BS in EE, 3 Elm St.

MARYLAND
**'35—Register, W. F., Jr., BS in EE, 1790 Broadway.

NEW JERSEY
35—Bowen, R. E., BS in EE, 32nd St.
35—Morgan, W. S., BS in EE, 327 S. Camden St.
35—Williams, O. E., BS in EE, 314 44th St.

NEW YORK
35—Breward, J. B., BS in EE.

OKLAHOMA
**'35—Catts, G. R., Jr., BS in EE, 802 Oklahoma Ave.

PENNSYLVANIA
35—Potts, J. M., BS in EE, RFD 2, Box 515.

SOUTH CAROLINA
35—Tomerlin, G., BS in EE, Box 519.

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