Annual Meeting May 16
Nominate National Officers -- Alumni Research Fund
Bobby Jones on Work and Play -- Tech Glider Club -- Sports

Published at Atlanta, Ga. by the National Alumni Association of Georgia School of Technology.
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GEORGIA TECH ALUMNUS
April, 1930

Volume VI

NOMINATION OF AN ALUMNUS

active member of the Georgia Tech Alumni association

If you have been qualified to vote for the various classes, your vote is needed.

As stated in a recent issue, the Alumni Receivables Department, the Atlanta alumni association, and the Bank of Atlanta are well and able to handle him, and it requires a lot of brains, a lot of patience, and a lot of skill to do the work. And a lot of executive control to direct his movements.

Your candidate was elected from the east, as he is from the east, and he is a member of the executive committee of the eastern District. He has served for two terms, and he is in the golden years. He is a man of high ideals, he has made great contributions to the work and has served with distinction, and he has served quite a long time.

Bobby John is a loyal alumnum, and he is a great man. His year for our year in connection with his first term.
NOMINATE NATIONAL. On the bottom of the next page will be found a nomination blank which we urge all active members to fill in and return to the National Georgia Tech Alumni Office on or before May 1.

If you have paid your dues for 1929 or 1930 you are qualified to make your nominations. Members of the various classes through 1929 are requested to nominate class secretaries, as well.

As stated last year, due to the fact that all funds are handled and disbursed by your National Treasurer, after receipts and office records are made, it is necessary that an Atlanta alumni be nominated for this position which requires a lot of time and work. Your present treasurer, Ed. C. Liddell, B.C.S. 1923, Assistant Cashier, First National Bank of Atlanta, has performed his duties faithfully and well and as it is customary to return the incumbent for more years of toil, compensated with honor only, the executive committee of the National Association again endorses him for another term of office.

Your constitution provides that the president must be elected from the active alumni residing in or near Atlanta, as he is frequently consulted and presides at the meetings of the executive committee, in addition to all regular and called meetings. Mr. Geo. Marchmont, E.E. '98, South-eastern District Manager, Graybar Electric Co., has served for two terms now, and has expressed himself as highly honored with the position, but opposed to the “third term” idea, if he were nominated. A lot of progress has been made under Mr. Marchmont; he is greatly interested in the work and has been faithful in his duties which have required quite a lot of his time.

Bobby Jones has been considered among other fine and loyal alumni for the honor; as this is going to be a strenuous year for him, Bob prefers that his name be omitted in connection with the presidency. At present, he is serving his first term as a vice-president of the association.

It is also necessary that the first vice-president live in Atlanta or its environs; however, it is greatly desired that you nominate someone, other than an Atlanta alumni, for the office of second vice-president or for first vice-president, if you prefer.

The executive secretary is appointed by the Executive Board of the National Association. The members of the Board consist of the officers and four other active alumni.

TECH-CALIFORNIA. All Georgia Tech Alumni are requested to be present at the annual MEETING, MAY 16, all business meeting of the National Georgia Tech Alumni Association Friday night, May 16, at 7:30, in the Tech Y. M. C. A. Auditorium, corner North Avenue and Fowler Street.

The meeting will adjourn at or before 8:15 at which time the January 1, 1929, Rose Bowl Game between Georgia Tech and California will be shown from start to finish. This is a great football picture and particularly interesting from a Tech view point, so don’t miss it as this may be your last chance to see it. There will be no admission charges and, if you choose to, you may bring the family with you.

On the following day, Georgia and Tech will meet in the last and, usually, “crucial” game of their historic baseball series. Both teams have good material this year and should be on a par with each other; tickets for the alumni will be available at the meeting for the convenience of those who may wish to get them at that time. The games will be played on the afternoons of May 16 and 17, at Tech’s modern baseball plant in the new Rose Bowl Field on Fifth Street, north of the stadium.

In addition to the general meeting and reports of officers, plans will be made for the fall Home Coming and Official Reunion of the classes of 1890, 1895, 1900, 1905, 1910, 1915, 1920, 1925 and 1930. Members of the classes just before and after each of the foregoing will also discuss their unofficial homecomings with the classes mentioned.
The class of 1910 will make preparations for an elaborate, twentieth anniversary reunion.

The time and place of the annual Home Coming and Alumni banquet will also have to be decided upon at the meeting. Tech and Georgia play their annual football game in Atlanta this year on Grant Field, December sixth, and as more alumni are in the city for the Georgia Game, as a rule, than at any other time, the day of the Georgia game is usually chosen for the occasion, however, it may be thought best to make some changes. In all events, mark your calendar for May 16th, and be sure to attend the meeting and to see the picture.

WHAT THE AERONAUTIC SCHOOL MEANS TO TECH AND ATLANTA

“Georgia Tech scores again, this time winning an award of three hundred thousand dollars for the establishment of a major school of aeronautical engineering. This gift, the largest the institution has ever received and a most notable tribute to its educational rank and character, comes from the Daniel Guggenheim Fund for the Promotion of Aeronautics, which was created four years ago and has dispensed above three million dollars. Its trustees, in announcing their choice among twenty-seven competitors for the Southern school of aeronautical engineering which they had resolved to provide for, make this interesting statement: ‘After much discussion and after giving due consideration to the location, aviation environment, cosmopolitan characteristics of the student body and engineering needs, in addition to the general requirements of the Fund for grants of this nature, the committee finally decided to make the grant to the Georgia School of Technology.’ (On similar grounds, the Secretary of the Navy chose Tech as the Southern base for one of the six R. O. T. C. naval units, the others being located at such institutions as Harvard, Yale, and the University of California.) With this gift the Guggenheim Fund concludes its mission and passes into history, leaving the great science and art of aviation incomparably richer by its noble benefactions.

“The establishment of the new school will mean, of course, a great increase in the prestige of Tech, and also in that of Atlanta as an aeronautical center. As Dr. M. L. Brittain, president of Georgia Tech, whose tactful and telling efforts in this matter entitle him to the State’s appreciation, has pointed out, ‘This will give us the only aeronautical engineering school in the South. Manufacturers of airplanes will have at their disposal here modern scientific appliances necessary to their structural work—wind tunnels, gauges and other devices hitherto not obtainable in this section.

“Atlanta and Tech will thus become the center of aeronautic manufacturing and aeronautical engineering enterprises in the entire South, just as our expanding airport is now the Southern hub of airmail and passenger traffic. The new school must be up to the high standards already effective in our mechanical and engineering schools, our school of ceramics and other departments.’

“The only condition attached to the Guggenheim gift is that the school which it is to found shall be adequately conducted and maintained. The city and county, we take it, may be depended upon to cooperate with Tech in meeting this requirement. Certainly an institution that means so much to Atlanta’s prosperity and fame, as well as to her educational advantages, is due unstinted support in this and its every other enterprise. The three thousand students and one hundred and fifty faculty members of Georgia Tech spend in this community not less than two and a half million dollars annually. Four hundred Atlanta and Fulton County boys are enrolled in its classes, acquiring at home an education which, if Tech were not here, they could procure only in distant regions and at large expense. In these and in many other ways Tech contributes to the city and county immeasurably more than it has ever received from them, a fact which entitles it always to their most generous consideration. In having won for Atlanta a first-class school of aeronautical engineering, it has rendered a most timely service and has sealed afresh its claim upon the city’s loyal support.”

Editor’s Note: The foregoing editorial from a recent edition of the Atlanta Journal, is published with the purpose of giving the alumni outside of the city an idea of how Atlanta values Georgia Tech.
Alumni Establish Revolving Fund For Research

Many colleges all over the country are providing facilities for research work to assist in solving the problems of industry. Mellon Institute of the University of Pittsburgh is an outstanding example. Very little has been done in the South but the time is soon coming when some Southern college will definitely take the lead in research work and it is thought that great prestige will result to that school.

At Tech a certain amount of such work has been done by the various departments, particularly the Textile Department, the Ceramics Department, and the Mechanical Engineering Department. Just at this time Auburn is making a special effort and is beginning to get results. The situation as regards Auburn was fully described in the January issue of this publication.

Many industries have endowed research schools in Eastern colleges and eventually this will occur in the South. Of course, that college prepared to demonstrate its superior fitness will be selected as the research school for the industry. Tech is well known and well advertised all over the country, and if it can show a record of creditable work done, the institution should be in a favorable position.

In the early part of February, a small group of alumni organized themselves into a body to undertake the establishment of a revolving fund for research at Georgia Tech and a minimum budget of $2,000.00 was set as the basis for the small but urgent goal; although more could be used effectively. It was understood that the amount was to be repaid from the proceeds obtained from non-competitive research work; when the fund has served its purpose in placing a department on a self-sustaining basis and after it has been returned to the governing board, it will be transferred to another department and so on.

A number of the old "stand-bys" and friends were quick to see the merits of the proposition and it is with pride that we announce that they have underwritten the sum. Those contributing to the success of the project are: Mr. Preston S. Arkwright, Eugene A. Brooks, ‘48, C. L. Emerson, ‘09, M. A. Fereis, ‘11, W. H. Glenn, ‘91, Robt. T. Jones, Jr., ‘29, Ford Kaufman, ‘94, George T. Marchmont, ‘07, Berrien Moore, ‘04, Dr. Floyd McRae, ‘10, L. W. Robert, Jr., ‘08, Robert W. Schwab, ‘07, Robert W. Wilby, ‘08, Goodloe H. Yancey, ‘06, Chas. Collier, ‘10, and a few others.

An alumni governing body to supervise the distribution of the fund was appointed, as follows: Mr. Eugene L. Brooks, Chairman, C. L. Emerson, M. A. Fereis, G. T. Marchmont, and R. J. Thiessen, Secy. and Treas.

Since coming to Tech some four years ago, Prof. Bushy, head of the Textile Department, has been doing practical work of value to the textile industry. He has built up a testing laboratory which now has several thousand dollars worth of equipment and is capable of doing most ordinary kinds of testing work. At the start he had no equipment whatever, except one microscope. During last year Prof. Bushy handled several thousand dollars worth of commissions for various manufacturers. This was spare time work done as an individual. It was done, of course, with the full sanction of the school authorities. The growth of his work has necessarily been very slow.

It is the thought of the Alumni Association to provide the fund as a loan to Prof. Bushy to furnish him, as it were, with operating capital to permit the work to be extended more rapidly. From a discussion of the needs it appeared that $8,000.00 would be the minimum budget.

The Alumni Association believes that when all the benefits of this work become apparent it can secure increases to the fund so that perhaps $8,000.00 will be available for the next department.

A number of cotton mills and other similar industries will send in such work as the testing of breaking strength of yarn, testing and analysis of cloth, stapling of cotton, development of new ideas on machinery improvement, leading to patents, routine testing on materials purchased, tests and development of subsidiary equipment such as humidifiers, oil sprays, etc. Such work should be very helpful to the various mills particularly the smaller ones, who cannot purchase any of the equipment required, or maintain even one research man. It will be most helpful in bringing the executives of the industry in touch with the theoretical side of their business.

The School would profit from this also, in that the usefulness to Georgia of the textile department would be increased. In doing this work, the faculty would make acquaintances and friends among the mill people. It would seem also that from this work should grow a more thorough understanding of the needs of the industry to which the graduates are going, and therefore, the character of the instruction might be improved. If successful, the plant would also utilize the spare time of the various professors and supplement, to some extent, their income.

As the plan develops, there are certain interesting possibilities in regard to it. The value of research work to the industry is being increasingly discussed among leaders in Industry. It is only in the last two years that a real trade association has been formed representing the common interests of all Textile mills. This is known as the Textile Institute. It is not beyond the realm of possibility that at some future time the Textile Institute might endow research work, and since the industry is increasingly moving to the South, it is possible that a Southern institution might be considered; if this takes place, it is hoped that Georgia Tech will be in a position to command attention.

Even though the Textile Institute should fail to initiate such a program, it is believed that when general prosperity returns to the mill business some of the larger individual mills in this vicinity might be induced to give their practical assistance to a research program. In addition to the textile people there are many other interests which might come to the assistance of a research branch if

(Continued to page 136)
TECH SPONSORS ATLANTA GLIDER CLUB

Atlanta is all up in the air over her newest sport, gliding. The Atlanta Glider Club received its first machine recently and immediately headed in full force for the gliding field, half a mile west of Fort McPherson, just off the Campbellton Road, for the first test flights.

T. Edward Moodie, who is assistant professor of applied mechanics at Georgia Tech and also vice-president of the Atlanta Chapter of the National Aeronautical Association, took the new motorless plane for its first ride. The delicate craft shot off the brow of the hill, and sailed gracefully several hundred yards to a beautiful landing in the vale below, while about 5,000 eager Atlantians cheered. The remainder of the afternoon was spent in giving members short rides of a few seconds each, for Mr. Moodie is the only experienced pilot in the new organization.

The Atlanta Glider Club is composed of approximately sixty members, who have financed the purchase of the glider. When ten more enthusiasts join this body of airminded youths, another glider will be ordered, and the Atlanta Glider Club will be well started in its history as the second such organization in the entire South. The other motorless aircraft group of the South is located in Fernandina, Fla., and was the first to introduce gliding in this section of the country.

GEORGE GRIFFIN ADDED TO TECH FACULTY

George Griffin, B.S. 1926, has been connected for the past five years with the McCallie School, of Chattanooga, Tenn., has been selected to assist in personnel work at Georgia Tech, Dr. M. L. Brittain, president, announced recently.

Mr. Griffin will be connected with the office of dean of men and devote his time to the work of that department.

As a graduate of Tech and former instructor, Mr. Griffin is well qualified for this work.

TEXTILE EXECUTIVES MEET

Textile mill superintendents and department heads from all parts of the state met in Atlanta recently to attend the semi-annual convention of the textile operating executives of Georgia. The meeting opened at the chemistry building of Georgia School of Technology. The morning session, a luncheon in the school dining room and an afternoon session constituted the meeting.

Frank E. Heymer, superintendent Piedmont Cotton Mills, Egam, is general chairman of the body, and E. H. Rogers, agent Fulton Bag and Cotton Mills, Atlanta, is a member of the executive committee. The session was devoted entirely to the discussion of practical technical problems relating to the mill processes of carding and spinning. Up-to-date methods of securing quality and more efficient operation were covered in the round table discussion which constituted the proceedings.

The morning session on carding was conducted by E. H. Rogers, of Atlanta, and the afternoon session on spinning was led by D. D. Townes, superintendent, Anchor Duck Mills, Rome.

Invitations were extended to the operating executives of Alabama mills to attend. It was estimated that there was an attendance of approximately 150 mill operating executives.

Frank K. Petrea, superintendent, Swift Manufacturing Company, Columbus, Ga., is vice general chairman of the organization.

BIRTHS

Mr. and Mrs. Nathan Atkinson Brown announce the birth of a daughter, Betty Jean Brown, on March fifth, 1930. Mr. Brown, B. S. in Commerce, 1923, is manager of Retail Credit Co., Havana, Cuba.
Work Time and Play Time


Bob Jones receiving 1929 Open Championship cup won in play-off with Al Espinosa, seen on the left.

(This and the following article were published in the March issue of "The Red Barrel," the monthly publication of the Coca-Cola Company, and is printed for the benefit of our readers through the courtesy of that company.

Bob Jones received his first college degree from Tech., B.S. in 1922 and captained the Gold and White's champion college golf team during that time. He took graduate work at Harvard and Emory, receiving degrees from both of these institutions, respectively.—Editor)

"Golf never does anybody any harm as long as he keeps it in its right place. Trouble begins when the fascination of the game causes one to lose his perspective. There is an inclination for a golfer to think that the most important thing in life is the sport in which he is participating and not his occupation. It may be fun to play winning golf but it is not the most important thing in life.

"On the other hand, a man is better off if he has some kind of outside interest in sports. He may think about his work all the time. It may be the one thing that occupies his mind. But in my opinion he would do a better job and accomplish more in the long run if a certain part of his thought, time, and effort were expended in play. There is a definite relation between play time and work time.

"I believe that the average man is entitled to have one afternoon during the week between Monday and Saturday for recreation. If a man is interested in golf I would suggest that he should play Wednesday afternoon, and some time Sunday, provided he has no scruples against Sunday golf. Such a schedule of play time would help rather than hurt his work. I have some friends, it is true, who think they are duty-bound to play golf every afternoon. With them golf has become an obsession. They spend their mornings making up their game and their afternoons in playing it. Such men have lost their perspective and the game has become more important than their occupations. The average man, however, who keeps his golf in its rightful place will profit from the game."

Bobby Jones is known as an energetic, hard-working young lawyer and it is a matter of comment that he can keep up an active law practice and at the same time successfully engage in competition with amateur and professional golfers who spend their entire twelve months improving their golf game. How much time does Bobby Jones give to golf?

Bobby says: "From September until May I hardly touch a club. It is now the first of February and I have only played three rounds since September. The weather has been bad and my work requires my attention, so I have simply left off golf until spring."
"Golf does not really take up more than about a month of my time during the year and that during the summer when my work does not require a great deal of attention. You see, I only play in two tournaments generally—the National Open and the National Amateur. Both of them require about two weeks' time and certainly a month's vacation during the year is not excessive.

"It does not take a great deal of my time to prepare for these tournaments. About the first of May I begin to play pretty regularly one afternoon during the week, Saturday afternoon and Sunday. About two or three weeks before a tournament begins I play a round on Tuesday and Thursday afternoons as well, and that is all.

"It is true that participation in major golf competition handicaps your work immediately prior to tournaments. While one may not spend a great deal of actual time on his golf game, nevertheless immediately prior to a major competition it is mighty hard to keep one's mind on what he is doing rather than the game. It is hard to think about work when golf is uppermost in your mind. As a matter of fact, it is hard for one prominent in sports to convince people that he does any work at all. The presumption is against you until you prove that the contrary is true."

Bobby in the past has been quoted as saying that he always worked so hard to beat his previous scores that he did not get as much enjoyment out of the game as a dub golfer who plays because he likes the game.

"That is not true," said Bobby. "It was perhaps true a few years ago but I am now taking the game more leisurely. You know golf is purely a relative proposition. If I go out and shoot a 72 that round is comparatively uninteresting. I do not feel that I have accomplished anything. The same is true of the golfer who generally shoots a 94 or 95. When he goes around in that figure he experiences the same uninteresting feeling about his game. It was a commonplace, uninteresting round because he is accustomed to making that score. But if I shoot a 66 or the other golfer shoots an 85 we both enjoy what we have done immensely. It is all purely relative.

"One of the beauties of golf is that your enjoyment of the game does not depend in any way upon the other fellow. It is all in the way that you do your part. No golfer enjoys the game when he plays worse than he thinks he ought to. A round of 75 to a golfer who thinks he ought to shoot a 70 is just as bad as a round of 100 to a golfer who thinks he ought to shoot 90. There is always the hope of doing better. Golf's fascination is due in a large part to this individual feature of the game. So many of us go out and watch a football or baseball game but we take no part in it. Even the players depend largely upon the actions of someone else. Golf gratifies the desire to do something ourselves. It is entirely individualistic. It has an ego which is not present in other games. Even in tennis your game depends a great deal on how your opponent is playing. In golf you shape your own destiny unless, of course, the other fellow gets your goat by rolling up between you and the pin, as some of them are most likely to do.

"When Walter Hagen was a kid he was a splendid baseball player. He had to make up his mind then whether he was going to develop his baseball or his golf. He was undecided. Then he reasoned it out this way: 'When you are playing baseball your success depends on what at least eight other people are doing. In golf, you stand on your own bottom. You get the blame for playing a bad game or the credit for playing a good one. It is golf for me.'

"There is a work and a play time. If your work occupies you to the exclusion of everything else you may give it all your time but I do not believe that you will accomplish as much as if you had some play time. Keep golf or any other game in its right place and it will aid rather than hinder the work which you do."

According to O. B. Keeler

Sport Writer of The Atlanta Journal, Known To Many as Bobby's Shadow

After an association with Bobby Jones beginning soon after he was graduated from the University of Georgia, he devised and extended the twenty-three national golf tournaments and along journeys aggregating some seventy-five thousand miles, I feel well enough acquainted with Mr. Jones to venture the opinion that his attitude toward golf seems to be pretty nearly a correct and proper one.

Bobby plays golf for fun, when he can get the time. He really plays. He does not work at the game. I suppose no expert never practiced less than he, or disliked practicing as enthusiastically. He is serious only in competition. Then he is very serious. Which brings out an idea that may be worth recording.

A couple of years ago a celebrated amateur rival of Bobby's said he was sorry for Bobby because he took his championship competitions so seriously—he got no fun out of them.

I showed Bobby the statement, which was in the form of an interview.

Bobby grinned.

"He needn't waste any sympathy on me," he commented. "I enjoy my golf as much as anybody—on the average of fifty weeks in the year, when I can get time to play. Two weeks in the year I am in major competitions. I do not specially enjoy them. And certainly I do not go into a major championship expecting to have fun out of it. Nor do I believe it is quite the best thing to do. It must take away from your conqueror something of the natural and proper satisfaction of victory, when you say you were playing for the fun there was in it."

Bobby paused a moment and added, very seriously:

"I will say right now, to every man who has ever beaten me in the past, and to every man who will beat me in the future, in major competition, that he has beaten me putting out all I had. No man ever has beat me in the past—and there have been plenty—or ever will beat me in the future, merely playing for fun, in major championship."

Which, it occurs to me, is eminently a proper idea in a sporting way. It's true, too, that Bobby doesn't have quite as much fun out of his game, even in his recreative rounds, as we duffers who are trying to bust 100, or 90, or 120, or something. Bobby has done about all the par-
busting any one golfer can do, in a lifetime; and you may never have stopped to think about it, but he is a veteran at the age of 28. He has been 11 years in major competition, in golf, and the accepted rating is that every year in competitive sport is at least two years in the diminution of that most valuable faculty, keenness. That's why they call Dempsey an old man at 34, and Tilden an old man at 36. That's why Bobby Jones is a veteran at 28.

But he has a lot of fun with his golf, between tournaments. He plays habitually with good friends to whom he has to give a lot of strokes to make it a match. And he enjoys that. But when the starter sings out "Mr. R. T. Jones, of Atlanta," on the first tee, why, play time is over for the present. And the man who beats him then will beat E. T. Jones, Jr., putting out all he has.

**NAVAL R. O. T. C. TO GRADUATE FIRST CLASS**

The fourth year of the Naval Reserve Officers' Training Corps is drawing to a close. Graduates will be commissioned as ensigns in the United States Navy Reserve from naval units established at each of the following institutions: Yale University, New Haven, Conn.; Harvard University, Cambridge, Mass.; Northwestern University, Evanston, Ill.; Georgia School of Technology, Atlanta, Ga.; University of Washington, Seattle, Wash.; University of California, Berkeley, Calif.

Graduates of the naval units will have received instruction in a Department of Naval Science and Tactics, under naval officers who are graduates of the United States Naval Academy. Instruction is given in the following subjects: Ordnance and Gunnery, Naval Engineering, Electricity, Navigation and Piloting, Communications, Seamanship, Elements of Aviation, Administration.

All students are given opportunity to participate in at least one annual cruise on board a battleship. All will have had at least one cruise; many will have had three.

The study of Naval Science is elective and is pursued coincidentally with the subject in which the student majors. The graduate therefore will have had the additional benefit of naval discipline which inculcates the habit of obedience and loyalty, and which impresses upon him the fact that continuity of effort and conscientious application produce results.

The Naval Reserve Officers' Training Corps offers an excellent field for recruiting college graduates of attainment and ability, with promise for the future. The Bureau of Navigation is proud of the product of the Corps and will be pleased to furnish additional information upon request.

The Bureau of Navigation has given a Silver Cup to the Unit to be awarded by the P. N. S. & T., for any Unit activity that he may deem most suitable.

It has been decided to award this Cup for excellence in Infantry Drill—the presentation to be made to that Company winning the greatest number of points during the year. The Cup will be retained on display at the Headquarters of the Naval Unit and will have inscribed on it the winning company together with the name of its Cadet Commander. Presentation will be made on the day of the Final Review, when other trophies are presented.

**ALUMNI MENTION**

Erroll Eckford, Com., '24, was recently made vice president of the Eckford Advertising Company, of Atlanta, Ga.

Major Charles P. George, who attended Tech with the class of 1906, Field Artillery, Fort Sill, Okla., is captain of the Field Artillery Horse Show team in charge of preparations of Field Artillery officers and horses for the 1932 Olympic Equestrian Games. Major George took a prominent part in the last Olympics, where he and Coach Alexander renewed acquaintances.

Edward B. Newell, E. E. and M. E., '15, is now Vice President of the General Motors Radio Corporation, with headquarters at Dayton, Ohio.

L. G. Pease, 1912, is now superintendent of the Baltimore Terminals of The Texas Company, with offices in Baltimore, Md.

Nugent H. Slaughter, E. E., '08, is now Chief Engineer of the Vidaphone Corporation, with offices in Los Angeles, Calif. Mr. Slaughter was a Lt. Colonel, with the Signal Corps, in charge of Radio development during the war, and was awarded the D. S. M. for meritorious service. He is one of the outstanding experts of the nation in radio and in sound-photography.

John M. Stratton, Jr., E. E., '24, who until recently has been regional director of the United States Veterans' Bureau in Atlanta, was named as manager, and in the future will head the combined facilities of the bureau.

W. Murray Wernar, C. E., '17, is now a constructor with offices in the Commercial Bank Bldg., Shreveport, La.

"AI" O. Holder, B. S. in Commerce, '25, has recently been appointed General Manager for the Lawton-Taylor and Associated Stores, with headquarters in Buffalo, N. Y.

E. H. (Shag) Hubert, E. E., 1912, is now connected with the National Electrical Manufacturers Association in New York as Director of Publicity.

Duncan S. McLaurin, E. E., 1912, has become a member of the firm of Mund and Company, insurance analysts and auditors, of San Francisco, having been associated with Marsh and McLennan as engineer for some time.

A. Brian Merry, B. S. in Architecture, '23, has recently opened an Architectural office in the South Finance Bldg., Augusta, Ga.

C. H. Ross, Special Textile, 1917, is vice president of the Ranel Manufacturing Co., and manager of the Spencer Mountain Mills, Gastonia, N. C.

Mr. Walter P. Fischer, B.S. in Commerce 1925, is a member of the firm, King and Fischer, Inc., Insurance and Bonds, West Palm Beach, Florida.

Mr. F. P. Taylor, 1918, is Executive Assistant of the Retail Credit Company, New York City office, with headquarters in the Graybar Building.
WEDDINGS AND ENGAGEMENTS

Bullard-Randolph

Mrs. George Bullard announces the marriage of her daughter, Miss Helen Bullard, to Robert L. Randolph. The ceremony was solemnized in Atlanta on March 13th. Bob Randolph was a member of the class of 1929, and one of Tech's foremost football stars.

Caldwell-Pages

The marriage of Miss Margaret Caldwell and Mr. Roger McKeen Page, Jr., took place at St. Luke's Methodist Church in Columbus, Ga., January 16th, 1930, the ceremony being solemnized by Dr. J. A. Thomas. Mr. Page graduated from Tech in 1928, taking a B. S. degree in Civil Engineering.

Eason-Pearce

The wedding of Miss Abbie Grim Eason and Clarence Benjamin Pearce took place at the home of the bride's grandmother on March 3, 1930. Mr. Pearce attended Georgia Tech with the class of 1929, completing his college career at Virginia.

Gerrard-Boston

Mr. and Mrs. Beverly Gerrard announce the engagement of their daughter, Elizabeth, to Joseph Emerson Boston, Jr., the marriage to be solemnized on April 26, 1930, at the St. Mark Methodist Church of Atlanta. Mr. Boston graduated from Tech in 1926, taking a B. S. degree in M. E.

Kershaw-Sumter

Mr. and Mrs. Joel K. Kershaw, of College Park, Ga., announce the engagement of their daughter, Pauline, to William Dean Sumter, of Albany, the date of the marriage to be announced later. Mr. Sumter attended Georgia Tech with the class of 1929.

Lively-Stowe

Mr. and Mrs. E. A. Lively, of Birmingham, Ala., announce the engagement of their daughter, Emily, to Noel Read Stowe, of Atlanta. Mr. Stowe graduated from Tech in 1926, taking a B. S. degree in Commerce.

McCoy-Transou

Mr. and Mrs. Thomas Paxton McCoy announce the engagement of their daughter, Miss Nellie Bob, to Mr. Charles Bowman Transou, the wedding to be solemnized in Atlanta on April 29, at St. Luke's Episcopal Church. Mr. Transou is a B. S. in M. E., class of 1925.

Newcomb-Tullin

Mr. J. Cecil Hickson, of Miami, announces the engagement of his daughter, Miss Georgia Newcomb, to Terrell Harris Tullin, of Atlanta, the marriage to take place April 26, at the Trinity Episcopal Church. Mr. Tullin graduated from Tech in 1933, taking a B. S. degree in T. E.

Philips-Davisson

Mr. and Mrs. W. L. Phillips of Birmingham, Ala., announce the marriage of their daughter, Thelma, to Roy Davisson, the ceremony was solemnized at the Norwood Baptist Church in Birmingham on March 8th. Mr. Davisson took his B. S. in Commerce in 1927.

Shenwell-Culbertson

Mr. and Mrs. Dermot Shenwell, of Albany, Ga., announce the marriage of their daughter, Gertrude, and Ewell Robert Culbertson, of Greenville, S. C., the marriage taking place in Albany on April 8, 1930. Mr. Culbertson graduated from Tech in 1926, taking a certificate in Textile Engineering.

Shuttles-Daniel

Mrs. Lydia M. Shuttles announces the marriage of her daughter, Wanda Mae, to Mr. Julian Daniel on February 8, 1930, the wedding taking place at the home of the bride in Detroit, Mich. Mr. Daniel graduated from Tech in 1925, taking a B. S. degree in M. E.

Storm-Reeves

Miss Miriam Clemens Storm, of McLean, Va., and Robert Edwin Reeves, of Chattanooga, Tenn., were married at St. John's Episcopal Church in McLean, on June 22, 1929. Mr. Reeves, who is now with the Boston club of the American League, was graduated from Tech in 1926.

Turner-Smith

Mrs. Samuel Boykin Turner announces the engagement of her daughter, Harriet Boykin, to Mr. Clifton Boyd Smith, the marriage to be solemnized April 22nd at St. Luke's Episcopal Church, in Atlanta. Mr. Smith received his certificate from Georgia Tech in 1917.

ALUMNI REVOLVING FUND

(Continued from page 131)

it were in actual operation, and some publicity had been given to it.

It may seem that these are rather large expectations growing from so small an effort. It is certain, however, that unless some start is made there are no grounds for any expectations whatever. It will probably take several years to build up even the testing work, but in the meantime the trend of industrial thinking is strongly along the lines suggested.

This general proposal has been met with interest and enthusiasm from a number of individual alumni in the manufacturing business with whom Mr. Marchmont has had correspondence. It has been discussed with the Executive Committee of the Alumni Association and they have given it their full approval.

Dr. Brittain has expressed himself as being in full accord and members of the Board of Trustees have read the outline of the plan and endorsed it, and now that the alumni have underwritten the project it is felt that the stimulation at Georgia Tech will have a far reaching effect.
SOUTHEASTERN A. A. U. TRACK MEET
TO BE HELD AT NIGHT

Entry blanks have been sent out for the Southeastern A. A. U. track and field championships which will be held on Grant Field the night of Memorial Day, April 26. Every college and other institution putting out a track team in the states of Alabama, Georgia, Tennessee, North and South Carolina has been invited to place a team in the meet, and unattached entries belonging to no institution also will be accepted. Several of the recent graduates from southern colleges already have been inquiring about this meet, and they again will be seen in competition.

In addition to the list of events constituting the southeastern championships there will be some events for high schools and prep schools. These events used to be held every year up until 1926, but were discontinued at that time. The events slated for these schools are 100-yard dash, pole vault, mile run, and junior sprint medley relay, consisting of 100, 440 and 220-yard stretches.

The events for which championship medals will be awarded are the usual college events and in addition the 440-hurdles. These are 100, 220 and 440-yard dashes, half-mile, one mile and two-mile runs; 120 high and 320 low hurdles; sixteen pound shot-put, javelin, discus, running broad jump and pole vault. The championship relay is one mile.

This is the first big track meet to be held in the south under the cover of darkness. The field and track at Georgia Tech will be illuminated by the giant floodlights that have been installed by the General Electric Company for night football. Two things should make a night track meet more attractive to the crowds than a meet in the day time. By having it at night the hot sun that begins to work overtime about this time of year is escaped, and also, more of the people who are interested in track athletics are able to get off from their work.

Entry blanks for the meet may be secured at the Atlanta Athletic Club, or by writing to Frank A. Kopf, chairman of the registration committee for this district, at the Atlanta Athletic Club.

SWIMMING TEAM ADDS TO ITS LAURELS

Following overwhelming victories over various collegiate teams, the Georgia Tech swimming team added further to its laurels by capturing the Georgia State swimming championship. Just a few weeks before, they had beaten Georgia, Emory, and other teams by decisive scores, as well as annexing the Southern Conference title against the combined efforts of Georgia, Florida, Duke and others.

Victories by Tech swimmers in four events, coupled with five seconds, ran up the score to 44 points, while Georgia was gaining 18 1-2 and Emory 15 1-2. Kennellick won 100-yard backstroke, placed second in the fifty-yard free style, and swam on the winning relay team. Fain won the 220-yard free style, and Maier won the diving contest. Williams and Wagner, members of the freshman team, swam an exhibition.

JACKETS TAKE FIRST TWO BALL GAMES

The Jacket diamond artists christened the new baseball diamond in the first of a two game series with Clemson. As the shades of night were falling, the Jackets emerged from behind and pushed over three runs in the last of the ninth to win the ball game 10-9. The game was characterized by the number of base hits by the Clemson batters. Two passed balls, charged to the pitchers, were the only errors, and the Jackets did remarkably well in the field. Timely base hits, eight of them, were turned into runs at crucial moments. Issacs got two out of four. Myers is credited with the victory.

The second game of this series was also won by the Jackets by the score of 4-1. Long hits on the part of McKee turned the tide in favor of Tech, while the Jacket fielders were doing well. The team, while it showed that more practice was needed, is very well balanced and should do well in Conference baseball circles this year. An exceptionally strong pitching staff is the strong point of the Tech squad, while the infield is composed of experienced players.

TECH AND FLORIDA DIVIDE SERIES

What was scheduled to be a three-game baseball series with the University of Florida on April 3, 4, and 5th, developed into a twin bill with the count game and game, when the final encounter between the Jackets and Gators was rained out on Saturday, April 5th.

Georgia Tech won the first game by a score of 2 to 1 through the stellar pitching of Brosnan and the excellent fielding of the entire team and one Ed Preston, first-baseman, in particular. Tech got six hits to three for Florida; each team was credited with one error.

The second game of the series was won by Florida, 3 to 1, as a result of too much of Mr. "Lefty" Guse who broke a one run tie in the beginning of the ninth with a three-bagger, scoring two of his team-mates; this in addition to his superb pitching with eleven strike-outs to his credit.

Tech had everything lined up for a win on Saturday, with strong pitchers in reserve; Florida might have had the same but the teams' standings for the year will have to decide their strength.

1930 BASEBALL SCHEDULE

March 28-29, Clemson at Tech.
April 3-4, Florida at Tech.
April 8-9-16, Ogilthorpe at Tech.
April 15-13, South Carolina at Columbia.
April 16-17, Auburn at Tech.
April 18-19, Illinois at Tech.
April 21-22, Alabama at Tech.
April 23-24, Notre Dame at Tech.
April 25-26, Alabama at Tuscaloosa.
May 2-3, Vanderbilt at Tech.
May 9-10, Georgia at Athens.
May 16-17, Georgia at Tech.

All home games will be played at Tech's new and modern baseball plant on Rose Bowl Field, just north of Grant Field on Fifth Street.
FOUR PLANS FOR POST-SEASON GAME PRESENTED

The executive committee of the Southern Conference has four proposals on the table for a post-season game to be played next year. The game on last New Year's Day proved so successful that a number of organizations are endeavoring to present other plans.

The Shriners, who staged the last one, want to put on another, in Atlanta, or elsewhere. The proceeds from the game are to go, as before, to the crippled children's homes throughout the South.

A variation of this proposal coming from within the Conference itself, is to have the two outstanding teams, which did not meet during the season, to play for Shrine charity, instead of two all-star teams. Last year, a game between Tennessee and Tulane would have attracted a large crowd.

The third proposal comes from New Orleans. This is presented by the Times-Tribune and prominent sportsmen, and is to the effect that the champion Conference team and a team selected from another section be allowed to play. This is similar to the Rose Bowl game in Pasadena.

Miami sportsmen have exactly the same plan for a post-season game, to be played in an Orange Blossom Festival. Each plan offers an adequate guarantee.

The cause is a worthy one, and everyone would like to see the crippled children benefit from it. One of the four plans will be accepted and the other three discarded, for it is agreed that two games would be out of the question.

Hamm and Graydon Enter Penn Relays

Ed Hamm, Georgia Tech's great broad jumper, and Doug Graydon, former holder of the National Intercollegiate javelin throw record, will be Tech's representatives in the thirty-sixth annual University of Pennsylvania Relays to be held at Philadelphia, April 25 and 26.

Coach Hal Barron has entered Hamm in the running broad jump and the 100-yard dash, in both of which he has been a star in Southern Conference circles. Douglas Graydon has been entered in the javelin throw, in which he is credited with a mark of 205 feet.

The world's record for the broad jump was established by Hamm, in the Olympic tryouts in 1932, when he leaped 25 feet 11 1-8 inches. In the Olympic games of the same year Hamm won the event with a jump of 23 feet 4 3-4 inches.

H. Jamison Swarts, manager of the two-day carnival, believes this year's entry list will exceed last year's at this date by over 135 for all events.

MECHANICAL DEPT. TO HAVE LIBRARY

A very interesting talk on the development of the Atlanta Water Works was given recently by Mr. Eley, one of the few practicing mechanical engineers of this city. The enlarged charts he had for illustration purposes were especially interesting and represented a great deal of work on his part. The student branch of A. S. M. E. appreciates such interest taken by outside friends and wishes to thank Mr. Eley again.

Just recently Mr. J. E. Mackie, a representative of the Lamb & Manufacturing Association, gave a talk on the engineering uses of lumber. This was a very enlightening talk and proved very beneficial to the students.

Through the interest of Prof. King and several other members of A. S. M. E., the mechanical department will have its own library and study room. This room will be filled out with magazine racks and shelves and will contain a complete set of books pertaining to engineering subjects.

A short while ago the student branch took an inspection tour through the Chevrolet Motor Co. assembly plant. This was the first of a series of such trips planned by the program committee and any students caring for go on any of the future trips are cordially invited.
MID-WESTERN STUDENT CONFERENCE HELD AT TECH

One of the most important student conventions was held at Georgia Tech on February 27, 28, and March 1, when the Mid-Western Student Conference convened at the Atlanta Biltmore as guests of the Georgia Tech Student Council. The more important of the mid-western colleges and universities were represented at the conference, one or more delegates from each school being present.

The Conference was centered at the Atlanta Biltmore, with many of the delegates being quartered at various fraternity houses on the Tech campus. The Conference meets annually, usually at some mid-west college, Frank Wadley, Tech's delegate of last year, being able to bring the meeting to Atlanta. The Conference has as its general aim and purpose, the discussion of student and college problems, and the bringing about of better and closer relationships among the schools represented.

Charles N. Witmer, Student Council President, arranged an interesting program of business meeting, and entertainment for the delegates. The Conference delegates were registered on the 27th at the Biltmore, the afternoon of this day being devoted to an organization meeting, and a trip to Stone Mountain. Returning, the President of Georgia Tech, Dr. M. L. Brittain, held an informal reception and dinner at his home on North Avenue. The Junior League Follies engaged the attention of the delegates following this.

Friday, February 28, was opened by a business meeting, during which Dr. Brittain welcomed the visitors to an inspiring talk. After luncheon, the business meeting was continued, being adjourned at 3:30 P. M. for a trip to Roswell, Georgia, where the home of President Roosevelt's mother was viewed. Tea was served at this time. Returning from Roswell, a buffet supper was served at the Chi Psi Lodge.

The Georgia-North Carolina and the Tech-Tulane basketball tournament games were then seen, after which the delegates attended the Phi Sigma Kappa dance, held at the Shrine Mosque Ballroom. Saturday morning was devoted to a business meeting, at which time officers for next year were elected. The afternoon was taken up by an Open Forum, during which many of the various phases of student life were brought up and discussed. A special dinner dance in honor of the visiting delegates was the high-light of the Conference. At the dinner, which was held at the Biltmore, the thirty most beautiful girls in Atlanta were selected, this being a feature of the evening. A dance followed.

Tech was indeed fortunate in having the Conference at Atlanta. Much good will come of it, and it will bring the name of Georgia Tech more prominently in the minds of the mid-west students. The Conference was in fact very representative. Chicago, Northwestern, North Carolina, Florida, Michigan State, Marietta, Denton, Ohio State, Kansas State, Carnegie Tech, and others were represented at this conference.
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REGISTRANTS AND GRADUATES
CLASS OF 1923—FRESHMEN OF 1913
(Continued from March)

Harris, Geo. H., Theological Seminary, Alexandria, Va. (last known.)
Harris, R. C., 10 Ellis St., N. W., Atlanta, Ga.
Hart, H. B., Jr., 111 S. Chestnut St., Hart's
Garage, Chattanooga, Tenn.
Hartrey, A. M.
Harwell, W. C., Box 575, Atlanta, Ga.
Hassell, J. E., Clifton, Tenn.
Hasebroek, R. E., Hatfield, Miss. (last known.)
Hay, F. P.
Hay, T. P.
Hayesworth, C. L., 329 N. Main St., Greenville, S. C.
Hemminger, G. T., 1504 W. Mitchell St., Atlanta, Ga.
Hendricks, J. W., 601 Western Union Bldg., Atlanta, Ga.
Hodge, C. L., 440 Woodward Ave., Atlanta, Ga.
Horse, M.
Hollin, J. S., 5211 Avery Ave., Des Moines, Iowa.
Honey, T. W.
Horne, E. S., 1134 N. 3rd St., Minneapolis, Minn.
Hicks, H. E., Am. Engr., Hollywood, Calif. &
Hollywood, Calif.
Hill, J. B., Jr., Miami, Fla. (last known.)
Higginbotham, E. F., 3200 Neword Blvd., Birmingham, Ala. (last known.)
Higginson, W. F.
Hill, R. H., Jr., 796 Ponce de Leon Ave., N. E.,
Atlanta, Ga.
Hill, J. J., 135 Stanford St., Bartow, Fla.
Hill, J. B.
Hill, W. F., Bartow, Ga.
Hindell, M. K., 12 St. Charles Pl., Atlanta, Ga. (last known.)
Hilliday, J. W., 910 Myers St., N. E., Atlanta, Ga.
Hillman, J. B., McIntyre, Ga.
Hinojosa, H., 500 Peachtree St., Atlanta, Ga.
Howard, O. C., 1277 3rd Ave., Columbus, Ga.
Howard, W. B., 2003 West Ave, Nashville, N. C.
Hodge, E. W., Boston, La. (last known.)
Hoffman, W. B., Jr.
Hobson, C. L., Bremen, Ga.
Hollberg, C. F., Jr., Bendal, Ind.
Hollman, C. L., 19 Ashburn Ave., Atlanta, Ga.
Holladay, J. H., 90 Myrtle St., N. E., Atlanta, Ga.
Hopkins, T. H., 306-7 S. 1st St., Galveston, Texas.
Hopkins, J. H., McIntyre, Ga.
Huggins, J. B., Green, Ga.
Hurlock, H. R., 2020 West Palm Ave.,
Jacksonville, D., Carterville, Ga.
Jackson, J. H., Jr., Winter, Ga.
Jarvis, J. H., 623 S. DARREN St., Florence, S. C.
Jenkins, C. L., Edificio, Mobile, Ala., Co., 215
Palmer Bldg., Atlanta, Ga. (last known.)
Jenning's, J. L., 207 Fairbanks Malls, Fairbanks, Ala.
Jerome, H. B., O. O. Campbell Co., 229
Martinsville St., Atlanta, Ga.
Jewett, C. D., Greenville, Ga.
Johnson, C. E., City Hall, Montgomery, Ala.
Johnson, C. F.
Johnson, J. L.
Jones, A. Denton, Engineer, Co., Denton, Ala.
Jones, C. W., 5th Ave., N. Y.
Jordan, C. C., Jr.
Kanbar, L., 1205, S. Sandford, Fla. (last known.)
Kean, J. L., Jr., Denison, Ga.
Keller, W. J., Jr.
Kelley, J. S., Carterville, Ga.
Kelley, R. J., Jefferson, Ga.
Kendrick, F. B.
Kennedy, J. C., Care. A. K. Adams & Co., At-
chuck, Ga.
Kennedy, M. D.
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