RED-LETTER DAY AT GEORGIA TECH

Regents' Professor Goglia / see page 8

BASEBALL—The Grand Old Game
PUTTING TOGETHER this issue of *The Alumnus* was one of the fine moments of our editorial life. The reason, of course, is the article that starts on Page 7 under the title, “Red-Letter Day at Tech.”

The article tries to portray in pictures and words some of the reaction on the Campus to the announcement that $150,000 in Roll Call funds was to be used for faculty salary supplementation and other contingencies during the coming (1957-58) school year. We only wish that each of you who made this event possible with your Roll Call contributions could have been on the campus on that day when Dr. Weber explained to the faculty just how much this expression of alumni loyalty meant to all of them. Since that wish obviously could not have been granted, we have tried as best we knew how to give you a secondhand look at the event.

* * *

A COUPLE OF WEEKS after this great day in Tech history, a story concerning a campus figure came to our attention. It was datelined St. Louis, April 12, and it should be of more than passing interest to all of you who have gone through Tech in the past 34 years and perhaps felt the influence of the faculty member concerned. Here’s the lead of the story:

“Fred B. Wenn, professor of industrial management at the Georgia Institute of Technology, was honored April 12 at the annual national meeting of OMICRON DELTA KAPPA, national leadership honor society, with the Distinguished Service Key of ODK, the society’s highest award.”

To those of us lucky enough to draw Freddie B. for a teacher during a course of two, this award came as no surprise. For if there ever was a man devoted to teaching the young and helping the student solve his problems or perhaps even guiding him towards the right path in life, that man is Fred B. Wenn. The citation for the award read as follows:

“To be truly great a man must serve. Fred Wenn has the true greatness of one who has served with kindness, modesty and cheerfulness and in himself has exemplified for a quarter of a century the ideals of ODK, which tonight is honored to present to him this Distinguished Service Award.”

We would like to add our congratulations to all those which Fred B. Wenn has already received for this fine honor his work has brought him and Georgia Tech. To us, he has always been one of the truly great teachers. And no one we know is more deserving of this honor. He has set standards that those who will follow him will find hard to maintain.

* * *

A RECENT MEETING of a civic club in Houston, Texas, Tech Coach Bobby Dodd was the after-dinner speaker. Those in attendance settled back to hear the popular coach say a few of his well-chosen words on the game of football and its place in the American way of life. Suddenly, the whole atmosphere changed when the soft-spoken man lashed out at recruiting methods employed by some of this country’s coaches. Getting warmed up to his subject Dodd declared that “If we don’t do something to eliminate this unfair recruiting and shabby treatment of players, the game of football is on its way out.”

This statement should come as no shock to readers of *The Alumnus*. In last September’s profile of Bobby, we quoted him as making that exact statement. But since he was quoted in the national press as making the statement, several sports writers (whom Bobby named as an influence in keeping this type of a coach in the business through their praises despite the fact that they were aware of the way these men do business) have slyly questioned if Dodd’s own house was in order. None of these writers seemed to question Dodd’s integrity, but they did ask of him the question, “Are you positive that the hands of your alumni are clean?”

From time to time, *The Alumnus* has tried to pass on to you information concerning what an alumnus can do in helping to recruit football players of the Tech caliber. Here is a new rule interpretation from SEC Commissioner Bernie Moore’s office that Bobby wants passed on to you: an alumnus may not furnish transportation to a freshman, sophomore or junior high school athlete to the Tech campus for any purpose whatsoever. However, he may provide transportation for the relative of a prospective athlete provided that the relative is not a high school athlete himself. If you have any questions concerning this or any other recruiting rule, please check with Coach Dodd.

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**Ramblin’**

—the editor’s notes
T

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May, 1957
ENGINEERS AND PHYSICISTS

Work-Study Plan for
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CANDIDATES BEING CHOSEN NOW FOR COURSES BEGINNING IN JUNE AND SEPTEMBER

Knolls, operated by General Electric for the Atomic Energy Commission, is developing a two-reactor system for the new Triton, the world's largest submarine; another new project...to design a reactor for a Navy destroyer power plant system. Qualified young engineers and physicists who join the new WORK-STUDY PLAN can start immediately on some phase of these large-scale programs.

The Plan pays approximately 85% of full salary the first year and 100% the next. The Master's degree can be obtained in 21/2 years or less, depending on individual background. The candidate takes his M.S. in the field of his choice, with a minor in nuclear engineering.

If you have a B.S. degree in engineering or physics, you are eligible to apply.

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Half time at R.P.I. — fees and tuition paid; half time on job, half pay.

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Half time on job, half time off for special nuclear courses at laboratory; full pay; fees and tuition paid.

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MEMO TO ENGINEERS AND SCIENTISTS AT ALL LEVELS:

Your inquiries are also invited for a number of attractive positions now open — outside of Work-Study Plan.

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Atomic power in Caesar's day?

Certainly!

It was there, in the ground, in the air and water. It always had been. There are no more "raw materials" today than there were when Rome ruled the world.

The only thing new is knowledge...knowledge of how to get at and rearrange raw materials. Every invention of modern times was "available" to Rameses, Caesar, Charlemagne.

In this sense, then, we have available today in existing raw materials the inventions that can make our lives longer, happier, and inconceivably easier. We need only knowledge to bring them into reality.

Could there possibly be a better argument for the strengthening of our sources of knowledge—our colleges and universities? Can we possibly deny that the welfare, progress—indeed the very fate—of our nation depends on the quality of knowledge generated and transmitted by these institutions of higher learning?

It is almost unbelievable that a society such as ours, which has profited so vastly from an accelerated accumulation of knowledge, should allow anything to threaten the wellsprings of our learning.

Yet this is the case

The crisis that confronts our colleges today threatens to weaken seriously their ability to produce the kind of graduates who can assimilate and carry forward our rich heritage of learning.

The crisis is composed of several elements: a salary scale that is driving away from teaching the kind of mind most qualified to teach; overcrowded classrooms; and a mounting pressure for enrollment that will double by 1967.

In a very real sense our personal and national progress depends on our colleges. They must have our aid.

Help the colleges or universities of your choice. Help them plan for stronger faculties and expansion. The returns will be greater than you think.

If you want to know what the college crisis means to you, write for a free booklet to: HIGHER EDUCATION, Box 36, Times Square Station, New York 36, New York.

Sponsored as a public service, in cooperation with the Council for Financial Aid to Education, by

THE GEORGIA POWER COMPANY which urges all Georgia citizens to become familiar with the financial problems of their state colleges and to lend their support to alumni associations and other groups seeking to improve present conditions.
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Officers of the Georgia Tech National Alumni Association
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THE COVER

Dr. Mario Goglia of Tech's ME School is one of the Institute's outstanding professors. Since 1948 he has been teaching and researching on the Tech campus. Today, he is a Regents Professor, highest academic rank on the campus. Along with some other Tech teachers—he has a few words to say about his reactions to the recent faculty supplementation program. Read them on page 8.

Cover photo by Bill Diehl

AS OF THIS WRITING, 8,808 Georgia Tech alumni have responded to this year's Roll Call. In addition, 40 special gifts have been received from foundations and other friends of our school. The total of these alumni contributions and special gifts is almost $262,000, and this total does not include the business and industry gifts through the Joint Tech-Georgia Fund.

These figures show that the 1956-57 Roll Call is far and away the greatest—in both number of alumni responding and total gifts—since this movement was started by George McCarty, distinguished Tech alumnus, in 1947.

The fine record set by you this year, added to the fact that the money you have given to help build a greater Tech has now begun to reach the faculty by way of salary supplementation, begins to make the dream of a few years ago look like reality. There is a good story on this program starting on page 7 of this issue. I know you'll enjoy reading it.

A recent feature on alumni-giving in The New York Times, based on a study of non-public-supported colleges, indicated that our 41 percent alumni response is above their average. And I'm sure that for public-supported institutions, our percent response certainly must be a record. We'll let you know if it is or not as soon as we're able to check the figures.

In the meantime, THANKS!

The National Advisory Board
The plan for the National Advisory Board to the Georgia Tech National Alumni Association was adopted by the Trustees of your Association at their April 26 meeting. It will be published for you in its final form in a coming issue of The Alumnus.

The Search for a President
The search for a president for Georgia Tech continues. And lest it appears that the Alumni-Faculty Committee is inactive, let me say that this group continues to work closely with the Regents in this search for the best-possible man to head our school. In spite of the myriad of problems involved in this search, progress is being made.

Let us hear from you as to how your Alumni Association can be of more service to you—that's why we're here.

Fred Storey, Pres.
Your all-out support of the 9th and 10th Alumni Roll Calls has made possible the RED-LETTER DAY AT GEORGIA TECH

ON MARCH 26, in a move unprecedented in the State's higher-education annals, the Georgia Tech Foundation voted $90,000 in Alumni Roll Call funds to supplement salaries of members of the Tech faculty for the 1957-58 school year. In addition, another $60,000 of Roll Call money was made available for contingencies that may arise during the year.

The grants—along with over $75,000 made available to Tech during the past 18 months for special equipment and other needed contingencies—came from funds made possible by the phenomenal alumni support of Tech's 9th and 10th Roll Calls plus those raised by the alumni from foundations and corporations. These grants are supplementary to the increased support given Tech by Governor Griffin, the Legislature and the Board of Regents during the past year.

The salary supplementation is far and away the largest in State history and one of the largest ever presented the faculty of a state-supported institution of higher learning by an alumni group.

Perhaps, Dr. Paul Weber, Tech's acting president, summed up best the campus reaction to these grants in his statement to the press following the announcement by Foundation President Ivan Allen, Jr. Here's what the veteran of 26 years on the Tech campus had to say:

“This is a red-letter day in the history of Georgia Tech. The grant which the Georgia Tech Foundation made today totals $150,000 and constitutes the most important development in the operations of Georgia Tech in many years.

“On behalf of the Institution, I would like to thank the alumni and friends of Tech and the many local and national corporations whose contributions have made possible this faculty supplementation and other grants of the Foundation.

“One of the many fine experiences that comes with working at Georgia Tech is re-discovering the unquestionable loyalty and support the faculty and administration receive from the alumni. In the past this alumni support has meant a great deal to the school. But never in the history of Georgia Tech has it meant as much as it does today. Ivan Allen, Fred Storey, Walter Mitchell, Oscar Davis and all of the other leaders of this fine program of alumni support deserve the gratitude of every faculty and alumni member of the Georgia Tech family.

“All of the grants are subject to approval of the Board of Regents and will go to teaching faculty. These grants will enable Tech to keep many of its faculty members who otherwise might be lost to other colleges or industry in today's highly competitive engineering and scientific talent market. They also mean that Tech can now step into this market to add more, well-qualified members to its faculty.

“I know that the alumni of Georgia Tech feel a great deal of pride in knowing that their contributions—large or small—are being used where they are most needed. For no institution of higher learning can be stronger than its faculty. And this is the type of support that makes for a strong faculty.

“Georgia Tech is indeed fortunate in having alumni so intensely interested in their college's welfare that they will take the time and effort to solicit business and industry as well as contribute their own funds to produce financial aid for their institution. We who are on the Tech faculty of today owe a real debt of gratitude to those who have gone before us and developed such loyal and interested alumni.”

On the following pages The Alumnus presents five members of the Tech faculty of today. They span the range of the teacher from Instructor to Regents Professor, and they are meant only to typify for you those who will receive the benefit of your all-out support of this program.
Demonstrating the solution to a problem, Dr. Mario Goglia helps a student after class. A real interest in every student is a requisite for success in college teaching.

**Regents’ Professor Goglia of ME**

MARIO J. GOGLIA, PH.D., has been a teacher and researcher at Georgia Tech since 1948. He came to Tech as a professor of Mechanical Engineering from Purdue University where he earned his Doctorate and taught.

In 1955, he was named one of Tech’s first three regent professors, a title of which he is justly proud. Today, Dr. Goglia teaches thermodynamics, fluid flow, automatic controls, heat transfer and other M.E. graduate and undergraduate courses. In addition, he carries out a number of research projects through the Engineering Experiment Station and acts as consultant to the Carbon and Carbide Chemical Company and Rohm and Haas.

A native of Hoboken, N. J., where he grew up on the same block with a guy named Frank Sinatra, Dr. Goglia is known around the M.E. students as an erudite teacher. But he is also known as a man who is constantly trying to help them master a most difficult subject. Dr. Goglia looks upon teaching as a challenge and research and consulting work as a way of keeping up with advances in his profession, advances that he then passes on to his students. He considers Tech a great place to work, a place with many challenges and many opportunities. About the alumni supplementation he has this to say:

“This aid will be a great stimulant for the entire Tech faculty. It will help especially the younger men—the men with the vision and zeal we need to keep Tech growing—to decide on teaching as their career.”
Man on a heavy Schedule

At the age of 34, Dr. William B. Harrison, III, is a full professor of Mechanical Engineering with a load of teaching, researching and administrating that would stagger a man with years more experience. Dr. Harrison, one of Tech's most popular teachers, heads the new M.E. research laboratories, carries a full load of heat transfer research of his own and has just been named head of the Tech Reactor Project, one of the School's most ambitious undertakings.

A Ch.E. graduate with three degrees from the University of Tennessee, Dr. Harrison is as devoted to Georgia Tech as is another Vol, Robert Lee Dodd. He summed up his initial reactions to the alumni supplement like this:

"The whole future of Tech rests on the strength, quality and quantity of its faculty. To me, it's a wonderful thing to see the alumni realize this challenge and do something to help. Their support is just as important to staff morale as the money, itself. We will all do a better job because of this expression of support."

Physicist from Macon, Ga.

A native Georgian and Georgia Tech product, Physics '48, Dr. Earl W. McDaniel teaches courses in Physics, Electrical Engineering and works as a research associate. He designed Tech's subcritical nuclear assembly, right, and now teaches graduate courses built around it. The 31-year-old associate professor's thoughts on the supplement follow:

"Since the day I went off to Michigan to get my Ph.D., I have been proud of being a Tech alumnus. For no alumni group anywhere gives their school the support that the Recks do. This is the most important endorsement of this support in Tech's history. It'll mean a lot to all of us who intend to continue teaching at Tech."
The 3-Time Alumnus

DR. HENDERSON WARD is another Georgia Tech product. He received his B. S. in Ch. E. in 1949, his M. S. in Applied Mathematics in 1952 and his Ph. D. in Ch. E. in 1953. He presently is a teacher of graduate and undergraduate courses in the Ch. E. School and a research associate at the Engineering Experiment Station. His specialties are fluid flow, heat transfer, unit operations and thermodynamics.

He returned to Tech as an associate professor in 1954 after several years in industry because he wanted to teach. Like most of the other young professors, he prefers to teach graduate students because of the personal challenge involved in the work. However, he would be perfectly happy teaching just the undergraduates providing the job was at Georgia Tech. Here's how Dr. Ward felt about the alumni supplement:

"Being a Tech man, I feel that our alumni have a great regard for their school. With the type of support, morally and financially that the former students have given us, we can't help but be a better faculty. Alumni lip service is pretty common, but when they dig down in their pockets to help like this—well, you know how they feel. It'll be a great help to all of us."

Young Man on the Move

ROBERT L. BANKS, the young man on the right, is an instructor of English at Georgia Tech with two degrees from, of all places, the University of Georgia. He is presently spending his summers at Vanderbilt working on his Ph. D.

A native Atlantan, Mr. Banks has become in just four short years one of the favorite teachers on the entire Tech staff. Interviews with his former as well as his present students always terminate with—"he's the best."

This July, Instructor Banks of the English Department will become Assistant Director Banks of Georgia Tech's Cooperative Division. Here is his reaction to the grant:

"The alumni of Tech have through their financial and moral support made me and others in my category feel that it is all worthwhile. This reflection of alumni interest is one of the finest signs of the great potential that is Georgia Tech, a potential that will be realized."
GOING TOUGHER

Georgia Tech's Registrar speaks out on the problems faced by students of the future who might desire to enter Georgia Tech

By William L. Carmichael

GONE ARE THE DAYS when a student could wait until after his high school graduation to start thinking about college. It is hardly news to anyone anymore that college enrollments are soaring and that the number seeking admission is growing at a rapidly-increasing rate.

Last January, the U. S. Office of Education estimated that before this school year is over, enrollment in our colleges and universities will hit a record high. Certainly, Georgia Tech's enrollment figures for this academic year have reflected this estimate as we had more students in school during 1956-57 than at any time in our history.

There are three fairly well-known causes for these soaring enrollments of today and the even higher ones expected in the near future. The first of these is the growth in population of the college-age group (18-21). This group reached its lowest point in 1955 with the depression babies making up most of the college applicants. In the next five years, the World War II babies will start coming to college, straining our facilities to and perhaps beyond their present capacities.

The second contributing cause to this increase of applicants is the increasing percentage of high school graduates seeking admission to college (in 1940 this percentage was 15, today it is over 40, and the future will probably bring an increase in this percentage). The final contributing cause is the increased interest in science and engineering which puts a special load on schools like Georgia Tech.

Students today need to plan their high school curriculum beginning with the 9th grade. (One mother phoned us recently about her son's career plan, and he is just in the 1st grade). At Georgia Tech we still rely on the academic program—English, mathematics, science, social studies and languages—as the best preparation for a scientific or engineering career. The courses required for entrance along with the units of each are: English—3, algebra—2, plane geometry—1, science—2 and history—1.

Beginning in 1957, all entering freshmen will be required to take the Scholastic Aptitude Test administered by the College Entrance Examination Board. These so-called college boards consist of two parts: a verbal section and a mathematical section. These tests are given at centers all over the United States in December, January, February, March and May. Applicants for admission to Tech are urged to take the college boards as early as possible and no later than March. Candidates for the tests apply and pay a fee directly to the College Entrance Examination Board in Princeton, N. J.

Many high schools are recommending that their juniors take the tests in May in order to assure acceptance at the college of their choice before they enter their senior year in high school. It is quite probable that Tech will be willing on this basis to give tentative acceptance to good students in the summer between their junior and senior years. However, we expect most students to apply between November and March of their senior year and the bulk of our acceptances still will be issued in April and May. Before a student can be considered for admission, he must have a complete file in the Office of the Registrar. This file consists of a formal application for admission, three certifications as to residence and character (on prescribed forms), an official high school transcript, and scores on the SAT. A letter of inquiry, a scholarship application, or SAT scores alone do not constitute an application for admission.

Over and above the regular admission requirements, entrance into certain restricted programs is even more tightly controlled. These include the Regular NROTC program with a normal quota of about 40, and the Cooperative Plan with a limit of about 300 new students each year.

Transfer students (with good records) may be considered for admission at the beginning of any quarter. Credit is given on the basis of having satisfactorily completed equivalent courses in another accredited college, and frequently an interview is necessary. The number of transfer students that may be admitted is limited. This is particularly true of certain departments, e.g., ME and EE.

One encouraging feature pertaining to admissions is our advanced placement program. This is a new plan under which superior students are allowed to by-pass part, or all, of our regular freshman requirements in English and mathematics. Such students are thus relieved of the boredom of repeating subjects already mastered and are placed in more challenging course commensurate with their ability. Many of the better high schools also are offering honors programs for their good students. The prospects for more sympathetic handling of the long-neglected top students and for elimination of educational duplication and waste have never been brighter.

The physical plant and other facilities impose restrictions on the number of students that can be accommodated at Tech, but we hope to continue to offer opportunities for those students who can profit from our programs.
IFC member Wade Mitchell checks in one of the contestants for the Goddess contest at Sunday's tea.

At Monday night's all-fraternity meeting, Dr. William H. Shidler of Miami University's faculty is the speaker.

Photographed for The Alumnus by Fred Goodman

Speaking on "Fraternities and their relations with the school," Dean George Griffin makes a point in one of the six Tuesday night discussions.

GEORGIA TECH'S GREEKS had a week for themselves, April 21-27. The festival of Greeks, as it was called, was sponsored by the Tech Interfraternity Council and aimed at bettering interfraternity relationships as well as independent understanding of the position of fraternities on the campus. The week was devoted to lectures, round-table discussions, meetings and social events.

The Interfraternity Council is a long-time campus organization created to promote better relations among fraternities and the administration. It is composed of a senior and junior representative from each of Tech's 27 fraternities and annually sponsors several charity drives on the campus. But Greek Week was the largest undertaking in the history of Tech's IFC as these pictures show.
SINGING FOR THE CHAMPIONSHIP, ONE OF TECH'S FRATERNITY GLEE CLUBS GOES ALL-OUT AT THE IFC SING.

Tapped for ANAK, Basketball Captain Bobby Kimmel is pulled out of the Friday-night crowd.

FRATERNITY BROTHERS CONSOLE LOSER IN THE BIKE RACE.

JAZZ ON SATURDAY, THE LES BROWN BAND IS IN CONCERT.
An industry forms its own educational foundation to aid the cause of higher education in Georgia and Tech gets the benefits.

In its history, Georgia Tech has had no more enthusiastic supporter than the state's number one industry, textiles. From the beginning of the A. French Textile School in 1899, the industry (as a group and as individual companies) has offered Tech a great amount of financial, political, and moral support.

As the state's largest single taxpayer, the textile industry has furnished a large amount of funds that eventually have been used to support Georgia Tech. But it was the formation of a non-profit educational foundation—the Textile Education Foundation, Inc.—in 1943 that really stamped the textile industry as Tech's number one supporter, as well as Georgia's number one industry.

The Textile Education Foundation, Inc., was founded by the Cotton Manufacturers Association of Georgia on August 27, 1943, in Atlanta. According to the charter petition, the general nature of the new corporation was as follows:

“This corporation shall be organized and operated exclusively for charitable, scientific, literary, and educational purposes, and no part of its earnings shall inure to the benefit of any private shareholder or individual and no substantial part of its activities shall be carrying on propaganda or otherwise attempting to influence legislation. The corporation is formed for the purpose of aiding and promoting, by financial assistance or otherwise, from the income and principal of its assets, all types of textile education and research at any educational institution or institutions which have the status of charitable or educational institutions to which gifts may be made that qualify as charitable or educational gifts under the United States Internal Revenue Code. The corporation shall have the power to receive gifts, bequests and devises, and to purchase, own, hold and sell real and personal property of every kind and character, to pay in full or to supplement the salaries of members of the faculty of such institutions which are engaged in work of textile education or research; to donate all or any part of the equipment, plant, facilities and materials incident to such textile education and research, to make gifts to such institutions for the endowment of such educational research, and to do any and all things that may seem proper to promote and improve textile education and research at any such institution. The corporation shall be a non-profit charitable and educational corporation.”

To finance this program, textile manufacturing companies in Georgia originally subscribed $500,000 to be administered by a Board of Directors elected by members of the new corporation. (The membership was limited to those listed on the charter plus persons, firms or corporations making subsequent contributions to the Foundation.) Under
the charter, the Board of Directors may, at their discretion, expend both the interest and the principal of the fund to carry out the original purpose of the Foundation. Despite the fact that it must be assumed that the Foundation was created for the primary purpose of assisting the A. French Textile School, the corporation was established so as to enable the directors to render assistance to any qualified textile school.

Since its inception, the Textile Education Foundation has been directed mainly by Tech graduates. This year's president is B. W. Whorton, '27, of LaGrange and his predecessor, A. B. “Skin” Edge, also of LaGrange was a 1926 Textile Engineering graduate from Tech. In fact the Foundation’s Board reads like a Tech alumni listing.

TECH GRADUATE CONCEIVES THE IDEA

Credit for the organization of this important supporting arm of Georgia Tech should go in a very large part to Julian Hightower, TE, '09. While serving as president of the Cotton Manufacturers Association of Georgia in 1942, Julian Hightower conceived the idea of such an educational foundation and furnished the inspiration which brought about the first organization efforts.

At that time, Mr. Hightower and several other textile executives through the state felt that such a foundation would be a great aid in an effort to train more graduate textile engineers through a better and more practical educational program. They felt—and events proved them correct in their supposition—that there would be a great scarcity of technically-trained young men qualified to fill positions of supervision in the industry. Those who sponsored this program hoped that by providing more modern and efficient facilities, by enlarging the training capacity of the textile school, by supplementing the staff of teachers and instructors, by broadening and making more practical the courses of study and by providing funds for other specified purposes, a larger number of better-trained engineering graduates would be available to help meet the highly competitive conditions expected in the industry after the war. A great deal of this worry about the post-war state of the industry was brought about from the failure of the War Manpower Commission to provide selective service deferment—such as was allowed for other types of engineering—for textile engineering students. This situation practically suspended operations of the Nation’s textile schools during World War II.

After Julian Hightower had convinced other textile leaders in the state of the importance of this educational program, he appointed a committee of Georgia executives to start the fund-raising campaign. This group elected his brother, the late W. Harrison Hightower, as chairman. Together, the two brothers did a magnificent job in raising the funds within a short time.

IT HAS HELPED TECH IN MANY WAYS

The importance of this Foundation to Tech’s progress in the textile field can be seen by the fact that in its first twelve years of assistance, this Foundation has given Tech’s textile school over $650,000 in funds and machinery. At the present time, the Textile Education Foundation is making available $35,000 a year to Tech’s textile school for faculty salary supplementation, student scholarships, and other contingencies. In addition, the enrollment committee of the Foundation under the chairmanship of John P. Baum, TE, '24, vice president of J. P. Stevens, Inc., has been very active in trying to recruit outstanding students for Tech’s textile school.

Today, mainly because of the efforts of this Foundation, Tech has facilities for textile education equal to any in the country. The A. French Textile School is housed in the $1,500,000 W. Harrison Hightower Building, one of the outstanding buildings on the Tech campus. This modern three-story structure, functionally-designed to serve every need of the textile student, is equipped with nearly $800,000 worth of laboratory and mill equipment. Its faculty and curricula have won it wide recognition as one of the Nation’s foremost schools of textile education.

With the continued strong support of the Textile Foundation—now headed by B. W. Whorton, TE, '27, of LaGrange—the textile school should continue to grow and thrive.
Grand Old Game

There was a time when baseball was the biggest sport at Georgia Tech. Back at the turn of the century it saved the entire Tech athletic program from extinction. But that was long ago. Now, only a few aficionados come out to Rose Bowl Field to cheer on the Jackets. This year, they have a great deal to cheer about. As of May 1, Tech was in first place in the Eastern Division of the SEC. After taking two out of three from Auburn, their closest rival in the division, the Jackets, coached by Joe Pittard, needed only to win one of their remaining games with arch-rival Georgia to assure them the pennant. On May 4, they wrapped it up by beating the Bulldogs 3-0, in Athens. Now they go on to the playoffs to try to earn the right to play in the NCAA championships. Unfortunately, Tech has a great number of four-year men who played as freshmen under the SEC system set up during the Korean crisis. They will be ineligible for the NCAA playoffs under present rules. Which leaves Joe Pittard with the weighty question, “To play or not to play.”

The Jackets compounded “Marse Joe’s” problem when they crushed the Western Division champion Alabama team 10-1, to win the rubber game of a three-game series. Tech pitcher Bud Blemker, 6-0 on the season, won the first and last game of the playoffs to give Tech its first SEC crown in history. That was on May 13.

On May 14 Joe announced that the Jackets would not try for the nationals.

Photographer Bill Diehl caught the spirit of baseball during the Kentucky game, when, with the bases loaded, a Tech batter lined out a double to clear them.

Photograph — Bill Diehl
Blues and Whites fight to a draw in T-game thriller

The New Look in Georgia Tech football had its first public showing on the night of April 26 at the annual T game. After six years of experienced squads, Coach Bobby Dodd and his staff turned loose a group of green hands before a record crowd of 17,000. The result was a wide-open ball game that ended in an inconclusive 6-6 tie between the evenly-divided Blue and White teams.

Faced with the herculean task of replacing 16 of his first 22 men from last year's "greatest Tech team ever," Dodd worked harder this spring than in many a year. The results showed it. What had started out as a squad of unknowns just five weeks earlier now gave promise of developing into a new type of Dodd team: a team that will be more offense-minded; a team that should make for a most interesting fall.

The game itself evolved into a typical Dodd tussle. The two teams roamed up and down the field between the 20-yard lines. But once the scoring territory was reached, the defenses suddenly stiffened and for the first three quarters no one was able to get any points on the board.

Early in the fourth quarter, the White team, who had seemed to be the weakest offensive group, suddenly came to life and drove 42 yards in 7 plays for the first score. White fullback Jim Benson, an awe-inspiring offensive performer, drove the final two yards with half the Blue line hanging on him. The score was set up by a 19-yard pass from last year's red-shirt quarterback Charlie Maynard to M. A. Davis, an end. The point try by Floyd Faucette, a halfback who runs not unlike Stan Flowers, was wide.

The Blues, who had ripped down to the Whites' three in the first quarter and then missed a field goal, finally knotted it up with 3:52 left in the game. They scored on a 52-yard drive that took 11 plays, four of them from less than two yards out. Quarterback Fred Braselton, the Texan with the cool demeanor and steady passing arm, finally sneaked over from the one-foot line. The White line poured through to knock the ball-holder flat before the extra point try could be carried out.

On the last play of the game, Blue halfback Taz Anderson, a converted end, almost went all the way on a great punt return. He was finally collared, by the last man in his way, deep in White territory.

The crowd loved it all the way. The squad showed that, though it isn't in the class yet with last year's great bunch, it'll be mighty tough to handle during the coming season. Backs like Cal James, James Brantley, Faucette, Brannon Leseene, Benson and Lester Simerville will be heard from in the coming years. And linemen such as Jack Rudolph, John Reed, Mike Biddle, Max Baughan were outstanding in their debut. But the line star of the night was an old veteran from Marietta who is entering his final year at Tech. His name is Dan Theodocian and he captained the Blue team. You might watch for him this fall. In fact, watch for this team. It's going to be one of the most exciting of all Tech teams for the fans come fall. That is, if you can stand up under that leaky pass defense that has all the coaches worried.

ED DAN FORTH resumes production of
"YELLOW JACKET CONFIDENTIAL"

An intimate, revealing report on Georgia Tech football games, from an expert who has followed them since 1920 as an Atlanta newspaper man. Next best thing to a seat on the 50-yard line at Grant Field. Going into 7th edition.

For new subscribers, spring practice letter right away and a game letter after each of the 10 regular season games this fall. To early orders a Gator Bowl game letter while the supply lasts.

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Tech Alumnus
Big moment for "Buck" Hubbard and Eriez as insured pension plan is launched

The Eriez Manufacturing Company of Erie, Pennsylvania, world-wide suppliers of magnetic equipment, now has a top-notch retirement program. It is one of New England Life's insured pension plans which provide liberal benefits at low net cost.

Buckley Hubbard (Pennsylvania, '46) developed the plan and sold its advantages to Eriez executives. The moment pictured above typifies the year-round satisfaction any New England Life agent gets from helping people make a better life for themselves.

He meets top-level people like President Robert F. Merwin and Controller James K. Brydon of Eriez (l. to r. above). His service and ideas have recognized value to his clients. He is rewarded by a steadily growing business. This company's pension plan, for example, is expected to expand considerably.

There's room in the New England Life picture for other ambitious college men who meet our requirements. You get comprehensive training. You get income while you're learning. You can work almost anywhere in the U. S. A. Your future is full of sizable rewards.

You can get more information about this career opportunity by writing Vice President L. M. Huppeler, 501 Boylston Street, Boston 17, Mass.

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These Georgia Tech men are New England Life representatives:

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Ask one of these competent men to tell you about the advantages of insuring in the New England Life.
Tech Receives Defense Award

GEORGIA TECH received the Department of Defense Reserve Award at a military ceremony on March 14. The ceremony, originally scheduled for Grant Field, was moved to the old Tech gym where over 3,000 cadets from Tech's Army, Navy and Air Force units witnessed the presentation. Rear Admiral F. D. McCorkle, USN, (right) commander of the naval base at Key West, Florida presented the pennant symbolic of the award to Tech acting president, Dr. Paul Weber.

Tech was cited by the Department of Defense for "... outstanding cooperation with the Armed Forces Reserve." The citation pointed out that Tech had furnished more naval officers during World War II than any school except Annapolis and that Tech had led all ROTC units in furnishing Ordnance officers during that war.

In a letter notifying Dr. Weber of the honor bestowed on Tech, Defense Secretary Charles E. Wilson stated, "Your continued support of the Reserve program is warmly appreciated by the Defense Department and will serve as an example for other educational institutions. May I add my personal thanks and appreciation for your splendid service to your country."

Two Georgia Tech Graduates to Speak at Commencement

GEORGIA TECH graduates will handle both the main speaking chores for the 1957 Tech Commencement weekend scheduled for June 7 and 8. Over 1,000 Tech students will receive degrees during this year's ceremonies. The baccalaureate ceremonies will be held, June 7 at 2:00 P.M. in the Alexander Memorial Coliseum while commencement will take place June 8 at 9:00 A.M. in the Fox Theater.

Speaking at the Baccalaureate service will be Rev. Frank Alfred Mathes, '32, pastor of the South Highland Church in Birmingham. The commencement speaker will be Edward Newill, '15, vice president of General Motors and general manager of its Allison Division.
For Forty Years our name has been Union Carbide and Carbon Corporation... more generally called "Union Carbide."

Now our company name will be Union Carbide Corporation. The change is in name only. The people of Union Carbide will continue to pioneer in developing and producing carbons and gases, chemicals, plastics, alloys and nuclear energy.
ATLANTA, GEORGIA—The Greater Atlanta Georgia Tech Club held its annual spring meeting on April 24 to hear Coach Bobby Dodd give his preview of the 1957 football season. Other guests at the meeting included Tech's three new football coaches, Carl Wise, Charlie Tate and Ned Cummings.

Coach Dodd told the group not to expect too much of the 1957 team. "They are green and will make a lot of mistakes," said Dodd. "But they're going to be exciting to watch and will win their share of the games. After all when you lose 16 of your first 22 players, you can't expect another great year like the past one."

At the business meeting, the following officers were elected for the coming year: Ira Hardin, '24, president; J. L. Brooks, '39, 1st vice president; Dan Kyker, '46, 2nd vice president; Richard K. Whitehead, '32, secretary and Harry Gault, '43, treasurer.

* * *

ASHEVILLE, N. C.—The Western North Carolina Georgia Tech Club met on April 5 in Asheville to hear Associate Secretary Bob Eskew talk about today's Georgia Tech.

During the business meeting, Jack Webb, '51, was elected president of the club for the coming year. Other new officers include James Willis, '50, vice president and Ray Rast, '52, secretary-treasurer.

* * *

BALTIMORE, MD.—Howard Ector, business manager of the Tech Athletic Association, was the principal speaker at the April 10, Spring-Banquet meeting of the Baltimore Georgia Tech Club. Almost 50 Tech men were on hand to hear Howard tell about campus activities and to see the "Football Highlights of 1956."

During the business meeting the following officers were elected for the coming year: D. Cooper Inglet, '23, president; Charles F. Brady, '55, vice president; John L. Pfeifer, '41, secretary and Sam Grant, '50, treasurer.

* * *

BATON ROUGE, LA.—At the business meeting during the February 14 meeting, the Baton Rouge Club elected the following officers: Henry Bretz, '50, president; Jim Barfield, '55, 1st vice president; Jasper Franklin, '50, 2nd vice president; Jack Everett, '54, secretary and Frank Prehoda, '54, treasurer.

* * *

COLUMBUS, GA.—Over 85 members of the Columbus Georgia Tech Club turned out on March 26 to hear Tech's Nuclear Science Panel. Editor Bob Wallace acted as a moderator for the panel which consisted of Dr. William Harrison of the ME School and Dr. Raymond Wymer of the Engineering Experiment Station. Bob Eskew reviewed Tech's Roll Call efforts to get the meeting started.

During the business meeting Floyd Mitchell, '43, was elected president of the Club. Other new officers elected included Murphy Pound, '49, vice president and Terrill Hill, '52, secretary-treasurer. Head of the nominating committee was Charles E. Thwaite, Jr., '33. Outgoing President William C. Buck, '49, presided over the meeting.

More Club News on Page 24

Houston Club Sponsors Bronze Bust of Griffin

THE HOUSTON GEORGIA TECH CLUB is planning to sponsor a bronze bust of Dean George Griffin to be placed in the Athletic Association offices. The National Alumni Association when contacted about the project felt that all Tech alumni should be given the opportunity to contribute toward the $2,000 cost of this bust. If you're interested in this project, you may send any amount up to $5.00 along with the coupon to the address listed below.

To: George Griffin Fund
    c/o Georgia Tech National Alumni Association
    Atlanta 13, Georgia

Here's my ______ (amount) to help the Houston Club Project.

Signed:

Address:

City:

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    c/o Georgia Tech National Alumni Association
    Atlanta 13, Georgia

Here's my ______ (amount) to help the Houston Club Project.

Signed:

Address:

City:
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- Fire Control Systems
- Microwaves and Radar
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  - Beacons
  - Receivers
  - Transmitters
  - Pulse Circuits
- Digital Computers and Data Processing

MISSILE GUIDANCE ENGINEERING
- Gyro Development
- Servo-mechanisms and Feedback Systems
- Analog Computers
- Military Specifications
- Electronic Circuity
- Magnetic and Transistor Amplifiers
- Network Design
- Inverters
- AC and DC Servo Motors
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HOUSTON, TEXAS—Coach Bobby Dodd and his top assistant, Ray Graves were the speakers at the February 21 dinner meeting of the Southwest Texas Georgia Tech Club in Houston. During his talk on Tech football, Coach Dodd informed the 144 members and guests present that Tech would play Rice Institute of Houston in 1960 and 1961, an announcement that brought down the house.

Bob Melanson, '22, presided over the meeting and congratulated the program committee for the turnout. The Club scholarship report was given by chairman Ed DeJon. Sound and color movies of the Gator Bowl game rounded out the evening's entertainment.

NEW ORLEANS, LA.—During the February 26 meeting of the New Orleans Georgia Tech Club the following officers were elected for the coming year: Richard C. Reed, '48, president; James K. Rankin, '36, vice president and Waring M. Green, '43, secretary-treasurer.

NEW YORK, N. Y.—The Georgia Tech Club of New York established a new attendance record at their April 12 meeting with a total of 140 members and guests. Speakers for the meeting were Coach Bobby Dodd and Director of Libraries Dorothy Crosland.

Following the interesting talks by the two speakers, the club, through president Hazard Reeves, '28, presented Coach Dodd a hi-fidelity set in appreciation of his efforts in behalf of Georgia Tech. The Club's Operation Library resulted in a collection of $193.75 which was turned over to the Library Fund.

Following the election of new officers, the Club presented outgoing President Reeves a scroll commending him for his efforts in behalf of Tech and the New York Club during his tenure in office. J. F. "Nec" Nicholl, '28, is the new president of the New York Club.

PHILADELPHIA, PA.—Eighteen Tech alumni in the Philadelphia area met on April 16 to hear Howard Ector talk about Tech. At a short business meeting prior to Howard's talk the group elected the following officers: Dr. Edward F. LaFitte, '11, president and Fredrick B. Cornish, '48, secretary-treasurer.

WILMINGTON, DEL.—The Georgia Tech Club of Wilmington met on April 11. Feature speaker for the evening was Howard Ector. Over 40 members turned out for the meeting. Ben Hall, Jr., '42, is president of the club.

THE SOUTHERN CIRCUIT—During April Dean George Griffin and Alumni Secretary Roane Beard made a trip to Florida and Cuba to meet with Tech alumni clubs. Here are the highlights:

- **Orlando**—Dinner meeting at the Eola Plaza Hotel, April 9. John Getzen, '22, presided over the meeting which drew 37 alumni and guests.
- **West Palm Beach**—Fifty-seven members and guests heard the travelers at a dinner meeting on April 10 presided over by Louis A. Hawkins, '25. Mr. Hawkins was unanimously re-elected president at the business meeting. Other officers elected included G. N. Stambaugh, '47, vice president and R. C. Dedricks, '53, secretary-treasurer.
- **Miami**—Stag dinner meeting attended by 96 including five high school seniors who will attend Tech. Frank Anderson, '29, presided at the April 11 meeting where the following officers were elected: O. K. Houston, '49, president; Blair Wright, '47, vice president and Mac Burroughs, '39, secretary.
- **Havana**—Two meetings were held in Havana. Fifty attended a smoker on April 12 and over 140 turned out for the dinner party on April 13. Arrangements for the meetings were made by a committee headed by Horacio Schwalm, '33. Other members of the committee were Armando Valdez, '37; Col. Joe Treadway, '40; Sergio Sobredo, '39 and Max Borges, '39. Dean Griffin and Roane Beard were presented scrolls signed by those alumni present at the dinner meeting.
The USS Nautilus prototype was the first successful application of nuclear power. In 1957 the nation's first full-scale commercial generating plant at Shippingport will have its turbines powered by a Westinghouse reactor. The success of the nuclear power reactor is now an historical milestone... but the application of nuclear power is still in the pioneering stages. Much applied research remains to be done before the vast potentialities of nuclear energy can be utilized to the fullest extent.

At Bettis Plant, operated by Westinghouse for the United States Atomic Energy Commission, nuclear power reactors are being designed and developed. Here scientists and engineers are continuing to investigate new areas for progress in all phases of reactor theory, design, and application. Here opportunities for original work in a variety of fields present a creative environment for your professional growth. Bettis Plant offers a challenge to physicists, mathematicians, metallurgists, and mechanical, chemical, or electrical engineers interested in a career with the leader in the nuclear power industry. If you are an outstanding scientist or engineer interested in advanced degree study, send immediately for a descriptive brochure which outlines the details of our unique doctoral fellowship program. Be sure to specify your specific field. Please address resumes to: Mr. M. J. Downey,

Westinghouse
Bettis Plant
Dept. AM-27 P.O. Box 1468, Pittsburgh 30, Pa.
News of the Alumni

BY CLASSES

1895  W. B. Nunnally, Sr., ME, of 1340 Piedmont Ave., N.E., Atlanta, died April 2 after a month's illness. Before his retirement in 1947 he was with a U. S. Government bureau in Mobile, Ala. He is survived by his wife, daughter and two sons.

'06  John P. Ingle, Sr., CE, died March 26 at his home, 3119 Herschel St., Jackson­ville, Fla. Prior to his retirement 15 years ago, he was a director of Associated Industries of Florida. He had also served as president of the Jacksonville Traction Company and headed the Motor Transit Company. Mr. Ingle was one of Jacksonville's most prominent citizens and leaders in business, civic and community life. At a meeting of the City Commission of Jacksonville held shortly after Mr. Ingle's death, they passed a resolution honoring him for his contribution to the city of Jacksonville. He is survived by his wife, two daughters and two sons.

'07  William Elliott Wood, EE, died of a heart attack in his Richmond, Va., home on Feb. 1. Mr. Wood was an ardent supporter of Georgia Tech. Among his post­graduate services to his Alma Mater was the establishment of a Public Utility Executive Course on the campus. This highly successful, month-long short course will be conducted this summer for the fifth time. After a business lifetime in the power industry, climaxed as Executive Vice President of Virginia Electric & Power Co., he retired as chairman of the firm in 1947. His address is 646 Arch St., Macon, Ga.

'09  William C. Wright, TE, of 8520 Ardmore Ave., Philadelphia 18, Pa., died Feb. 27. No further information was available at this writing.

'14  W. Elliott Dunwoody, Jr., Arch., was recently made a fellow in the American Institute of Architects. His address is 646 Arch St., Macon, Ga.

'15  Benjamin S. Barker, TE, president of Pye-Barker Welding Supply Co., and vice president of the Pye-Barker Supply Co., died April 6. He had been ill for several months, but had been in business in Atlanta for the past 30 years. He is survived by his wife of 3489 Knollwood Dr., N.W., Atlanta, and one brother.

'17  Isadore Kuniansky, EE, supervisor with AT&T, died March 26 at a private hospital. He had been with the Telephone Company since 1917. Mrs. Kuniansky lives at 1350 E. Rock Springs Rd., N.E., Atlanta.

'19  R. G. Sanders, EE, has been elected to the Board of Directors at Magnolia Petroleum Company in Dallas, Texas. He was also named vice president and manager of refining. Mr. Sanders joined Magnolia in 1920 and has been assistant manager of refining since 1938.

'21  J. Warren Armistead, Arch., died April 8 in an Atlanta hospital. He had been in bad health since Christmas. Mr. Armistead was a partner in the firm of Armistead & Suggs. He was formerly with Robert & Co. He had a part in the building of many notable Atlanta buildings.

'23  W. E. Dimmock, Chem., formerly executive vice president of National NuGrape in Atlanta, has been named president of the company.

'25  Ben R. Gordon, Com., resigned in January as president of City Stores Co. in New York City and is now associated with Allied Stores Corp., also in New York City, as a vice president and member of the Central Administration Organization. Allied is the nation's largest department store chain. Mr. Gordon entered the retailing business with Rich's in Atlanta in 1925 as editor of the store's house organ. He was vice president and general manager of Rich's from 1949 until 1955 when he resigned to go with City Stores.

'26  John P. Traber, EE, of 2420 Peachtree Rd., N.W., Atlanta, died April 3 at his home. He had been in ill health for several weeks. Mr. Traber was a staff supervisor of the Long Lines Plant, AT&T. He had been with the company for 31 years. Mr. Traber was active in laying the new cable in 1935 from the U. S. to Scotland and England, and also supervisor of the paying out of the cable from Scotland to the U. S. in the second phase of the project in 1956.

'27  James L. Phillips, EE, was killed March 25 when his automobile crashed into the rear of a trailer-truck in Birmingham. He was one of the southeast's outstanding electrical and illuminating engineers. Before going into private practice in 1945 he was associated with Georgia Power Co. and later with the Alabama Power Co. He had twice won top national honors for lighting layouts in Birmingham buildings.

'28  Charlie F. Skannal, EE, flight manager for United Air Lines in Denver, Colo., recently attended a three-week aviation symposium at the University of Southern California. The course was in aeronautical engineering, aviation psychology and safety techniques.

'29  Bennett R. Adams, Jr., EE, has been appointed supervising engineer for the Long Lines Dept. of AT&T in Cincinnati, Ohio. His business address is 138 East Court St., Cincinnati 2, Ohio.

'30  William R. Alleman, manager of flight operations for United Air Lines in Chicago, recently attended a three-week aviation symposium at the University of Southern California.

'32  Col. Allen A. Futral, USA, CE, has been assigned as executive officer of the Corps of Engineers Beach Erosion Board in Washington, D. C.

'33  W. H. Ballard of Monticello, Ga., died August 7, 1956.

W. Ashley Verlander, IM '39 has been named executive vice president and treasurer of the American Heritage Life Insurance Company of Jacksonville, Florida. He was formerly a practicing CPA and management consultant.

Tech Alumnus
"What’s it like to be
A PRODUCT DEVELOPMENT
ENGINEER AT IBM?"

Three years ago, college senior Gerald Maley asked himself this question. Today, an Associate Engineer and leader of a nine-man team, Jerry reviews his experience at IBM and gives some pointers that may be helpful to you in taking the most important step in your engineering career.

"What really sold me," says Jerry, "was the way they conducted engineering. I’d expected rooms full of engineers at desks. Instead, I found all the informal friendliness of my college lab."

Gerald, an E.E., came directly to IBM from the University of Buffalo, in 1953. Starting as a Technical Engineer, he was immediately assigned to work, with two others, on designing a small calculator. The supervisor of this project was Dr. R. K. Richards, author of "Arithmetic Operation in Digital Computers." Jerry learned a great deal about computers in a very short time. Incidentally, his particular machine is now going into production. As Jerry says, "It makes an engineer feel good to see his project reach the production stage—and to be able to follow it through."

Promoted to Associate Engineer after 16 months, Jerry is now the leader of a nine-man team. He assigns problems to his group for solution, approves their block diagrams and the models they build. Perhaps an hour a day goes into paper work such as requisitioning equipment for his group and reviewing technical publications, in counseling members of his team and preparing for trips to technical society meetings. Apart from this regular responsibilities, he teaches at night in the IBM school.

Why Jerry chose IBM

Of course, there were other reasons why Jerry selected IBM. He was vitally interested in computers, and IBM was obviously a leader in the field. He comes from a scientific family (his brother is a mathematician) and is fascinated by these mathematical marvels which are revolutionizing man’s ways of doing things in so many fields. He enjoys working on large equipment... and on “pulses.” "It’s more logical," he says. "In computer work, you can actually see things happening, which is not the case with all electronic equipment today. And it’s not all solid math, either. What’s more, this field is so new, that pretty soon you’re up with everybody else."

Gerald has done recruiting work himself for IBM and believes he understands some of the college alumni’s problems. "I usually begin an interview by determining a man’s interest," he reports. "Then the diversity of work at IBM enables me to offer him a job which will challenge that interest." Gerald distinguishes between two kinds of engineers—those who like to work on components, such as circuit designs, and those who are interested in the part the component plays. The latter is his own interest, which is why he is in advanced machine design. He points out that IBM is careful to take these factors into consideration—another reason, perhaps, why turnover at IBM is less than one-sixth the national average.

What about promotions?

When asked about advancement opportunities at IBM, Jerry says, "You can hardly miss in this field and in this company. They tell me sales are double every five years—which in itself makes promotion almost axiomatic." He endorses the IBM policy of promoting from within, with merit the sole criterion. The salary factor, he remembers, was not his first consideration. While excellent, the tremendous advancement potential was of far greater importance.

Equally challenging opportunities exist for experienced engineers and scientists in all of IBM’s many divisions across the country. For details, write P. H. Bradley, Room 12005, IBM Corp., 590 Madison Ave., New York 22, N. Y.

INTERNATIONAL BUSINESS MACHINES CORPORATION
News by Classes—Cont.

Robert S. DeBorde, IM '49, has been named assistant treasurer of the Trust Company of Georgia, it was announced in Atlanta.

'L B. Evans, Arch., is being sent to Italy by his firm, The American Appraisal Co. of Milwaukee. For the past two years he has represented the company out of Baltimore. He will return to the U. S. about June 15.

George W. Felker, II, TE, has joined Riegel Textile Corp. in New York as vice president. He was president of Avondale Mills, Inc., prior to this appointment.

Charles Thomas Molton, Atlanta architect, died April 26 at his home in Lithonia, Ga.

Col. William C. Mahoney has been assigned to the Artillery Section of Continental Army Command at Fort Monroe, Va.

Joseph T. Bayer, Jr., IM, former Florida inventory and cost engineer with Southern Bell, is now the new district engineer in Jacksonville, Fla.

W. L. Sullivan, EE, formerly with O&E Dept. of AT&T in New York, is now Engineering and Personnel Supervisor in Atlanta.

Robert S. Brinson, EE, former traffic manager for AT&T at Cleveland is now division plant superintendent at Denver, Colo. He joined the Long Lines Dept. in 1946 and has served in the accounting and traffic departments since that time.

Frank Michal, ME, is now associated with the Columbia Broadcasting System in Hollywood, Calif., as assistant to the vice president of production services. He is responsible for planning and coordinating new construction activities on the West Coast. He was formerly with McGraw Hill.

James F. Poole, CLU, IM, associate manager of Guardian Life Insurance Co.'s Atlanta office, has been elected to the Field Employee Retirement Plan Committee.

Thomas Backman, EE, has been transferred to the Atlanta office of Plantation Pipe Line Co. He was formerly with the company in Bremen, Ga. Mr. Backman lives at 356 Pinetree Dr., N.E., Atlanta.

Hugh E. Hardaway, EE, has been appointed branch manager, Apparatus & Supplies, for Westinghouse Electric Supply Co. in Shreveport, La.

Robert T. Davis, Jr., EE, vice president and sales manager of Swift Spinning Mills, has been named Columbus, Georgia's Young Man of the Year. He served as Mayor of Columbus last year and was a member of the Board of Directors of the Boys Club; active with the Chamber of Commerce and other civic and social organizations.

Rhonda S. Williams, EE, has joined the Missile Guidance Engineering Dept. of the Special Missile Systems Div. at Sperry Gyroscope.

Clyde W. Carver, IM, is associated with the law firm Johnston & Bell. Their business address is 1110 Georgia Savings Bank Building, Atlanta 3, Ga.

B. G. "Red" Davenport, Jr., IM, is now with the Industrial Sales Dept. of Westinghouse. His home address is Apt. 9, Eastwood Apts., 2700 Robinson Blvd., Pittsburgh 21, Pa.

C. V. Holton, ME, was recently promoted to assistant superintendent of transportation of Norfolk & Western Railway.

Don Kennedy, EE, is a project administrator with Hazeltine Corp. He has been with the company since 1950. From May 1954 to March 1956 he was assigned to offshore electronics program in London. He married in 1949.

Born to: Mr. and Mrs. Alphonse S. Kocay, Ch.E., a son, Paul Harris, April 13. Their home address is 8 Starlight Lane, Levittown, Pa.

John I. Alford, Jr., IM, has been promoted to the rank of Capt. in the Air Force.

Born to: Mr. and Mrs. Charles M. Allen, EE, a son, Charles, Jr., Jan. 3. Mr. Allen is with Westinghouse, Air Arm Div., Baltimore.

Augustus H. Benning, Ch.E., has been transferred by International Minerals & Chemical Co. to their research lab in Skokie, Ill.

Brian S. Brown, CLU, IM, joined the Guardian Life Insurance Co.'s Home Office Agency Dept. in New York City in December. He has been with the company since 1952 and served in Atlanta prior to his recent move. B. B. is field training supervisor in his new location. He qualified for the Leaders Club each year and for the President's Club in 1955. Prior to joining Guardian, B. B. was manager of Alumni Affairs at Georgia Tech. His business address is 4124 Parkridge Dr., N.E., Atlanta 19, Ga.

William Wallace Barnett, EE, was married on March 10 to Miss Doris Seay. Mr. Barnett is employed by General Electric in Atlanta. Their mailing address is P. O. Box 1376, Emory University, Ga. Married to: William S. Callaway, Jr., IM, to Miss Dolores Johnson. The wedding took place April 20. Mr. Callaway is associated with Lockheed Aircraft in Marietta, Ga.

Charles J. Cooper, IM, has been awarded the "Distinguished Service Award" by the Columbia, Tenn. Jaycees. This was awarded for his work as Regional Director of Middle Tennessee in the '56 Muscular Dystrophy Drive, during which time he was also Publicity Director for Murray County, Tennessee. President of the Columbia Merchants Association, active as a director of the Chamber of Commerce and in church work. One month after graduation from Georgia Tech, Charles learned he was a victim of muscular dystrophy. He and his wife, the former Betty Jo Hargrove (married April 4), are now living in Fort Myers, Fla. Their address is Gulf View Trailer Colony, 2945 Estero Boulevard.

Melvin J. Dold, IM, is now with Micro Switch, division of Minneapolis-Honeywell as a field engineer. He lives at 4115 Memorial Dr., Belleville, Ill.

S. L. Hubbs, EE, is now Atlanta representative for Jenkins Brothers Valves Co. D. Richardson Ingman, EE, is Associate and Chief EE with J. Wylly Keck, Jr. & Associates, an Atlanta engineering firm.

Born to: Mr. and Mrs. Ben R. McRee, EE, a son, Benjamin Rowan, IV, Jan. 29. Mr. McRee is with Hughes Research & Development Labs. Their home address is 313 Birmingham St., Apt. 2, St. Paul 6, Minn.

James Eliopole, EE, recently opened an office for the practice of consulting engineering. His business address is Suite 328, Downtown Circle Bldg., Washington, D. C.

Donald J. Knapp, IM, has been promoted to the position of assistant to the chief engineer at Servomechanisms, Inc. He was formerly plant engineer. Mr. Knapp lives at 5851 West 8th St., Los Angeles 45, Calif.

Born to: Mr. and Mrs. Charles A. Laffiteau, IM, a son, William Joseph, Feb. 26. Their address is 4124 Parkridge Dr., N.E., Atlanta 19, Ga.

Alumnus Y. Frank Freeman Gets Academy Award

Y. Frank Freeman, '10, vice president in charge of production for Paramount Pictures, became the second Tech alumnus in three years to win one of the motion picture industry's coveted "Oscars" at this year's Academy Award banquet. Mr. Freeman, first president and one of the founders of the Georgia Tech Foundation, received the Jean Hersholt award for Humanitarianism. He was cited for his civic work and committee activities over the years he has been connected with the industry. Hazard Reeves, '28, won an "Oscar" in 1954 for his work in sound.
'52 Enrique C. Cubas, TE, was killed recently in a plane crash in Venezuela. His home was at 799 San Lazaro, Havana.

ENGAGED: John Key Griffin, Jr., Tex., to Miss Joyce Mummet. The wedding date will be announced later. Mr. Griffin is associated with the Texas Co. in West Palm Beach, Fla. Donald Makrauer, TE, is now with Firestone Textiles in Gastonia, N. C. His address is 316 S. Church St.

Ben W. Martin, Ch. E., has joined the sales department of Monsanto Chemical Company's Inorganic Chemicals Div. at St. Louis, Mo.

James L. Pippin, EE, is now with the Air Force Armament Center, Eglin AFB, Fla. He lives with his wife and three children at Lynn Haven, Fla. Their mailing address is P. O. Box 782.

BORN TO: Dr. and Mrs. Ernest L. "Polly" Pollitzer, Chem, a daughter, Nancy Katherine, Jan. 2. Polly is with Universal Oil Products. Their home address is 518 Philliper St., Hinsdale, Ill.

BORN TO: Mr. and Mrs. Ernest Scheller, Jr., IM, a son, Ernest Scheller, III, Feb. 12. Their address is 210 Seaton Rd., Stamford, Connecticut.

W. G. Vollrath, CE, is working at the Naval Reactor Facility of the National Reactor Testing Station in Idaho on a prototype of a large ship reactor. He is associated with Newport News Shipbuilding & Dry Dock Co. in Virginia.

'53 Lt. Mel E. Bartholomew, CE, recently graduated from the Motor officers course at the Army's European Ordnance School in Fuessen, Germany.

BORN TO: Mr. and Mrs. Ben Brian, ME, a daughter, Cheryl Lynn, March 5. Mr. Brian is a mechanical engineer with Dupont. Their home address is 3218 Knobdale Rd., Nashville 14, Tenn.

ENGAGED: Frederick Alexander Johansen, IM, to Miss Barbara Gunning. The wedding will take place April 27. Mr. Johansen is with Johns-Manville Sales Corp.

BORN TO: Mr. and Mrs. Lamar Latimer, TE, of Alexander City, a daughter, Elizabeth Anderson, April 9. Mr. Latimer is with the Russell Mfg. Co.

Walt Mitchell, III, CE, is working at the Newport News Shipbuilding & Dry Dock Co. in the Atomic Power Div. His home address is 7426 A. River Dr., Warwick, Va.

W. L. Robertson, IE, is working at the Naval Reactor Facility of the National Reactor Testing Station in Idaho on a prototype of a large ship reactor. He is associated with the Newport News Shipbuilding & Dry Dock Co. in Virginia.

'54 Charles A. Allen, IE, has been assigned to the Cedar Rapids, Iowa Works of Allis-Chalmers. He recently completed the company's graduate training course.

William E. Bartlett, Jr., IM, has been transferred by Kaiser Aluminum to Chattanooga, Tenn. He is a sales representative and will cover Eastern Tennessee. His home address is 7511 McCall Rd., Chattanooga.

Lt. Robert V. Clarke, Jr., USMC, TE, recently graduated from the Navy's Pre-Flight School at Pensacola. He is now assigned to Saufley Field, also at Pensacola.

BORN TO: Mr. and Mrs. John W. Gay, III, IE, a daughter, Sharon Anne, Jan. 25. Mr. Gay was recently separated from the Air Force and is now with the Alabama Bedspread Co. in Scottsboro, Ala.

ENGAGED: Joseph Earl Gilbreath, IE, to Miss Dorothy B. Nutting. The wedding is planned for June.

ENGAGED: Lt. Thomas C. Mayes, Jr., Ch. E., to Miss Mary Ann Smith. The wedding will take place June 25.

ENGAGED: Wilbur F. Peck, Jr., CE, to Miss Pattie Nesmith. The wedding will take place June 26. Mr. Peck is attending graduate school at Georgia Tech and is associated with the Law Barrow Agee Laboratories, Incorporated.

BORN TO: Lt. and Mrs. Charles J. Peterson, Jr., Ch. E., a son, Charles James, III, Nov. 13. Lt. Peterson is a navigator assigned to the 41st Air Transport Sqd. His mailing address is General Delivery, Summerville, South Carolina.

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Robert S. Kettrick, ME '50, has been named manager of containerboard sales for West Virginia Pulp and Paper Co. in New York. He has been with the company since 1950.

Lt. James W. Stephens, recently graduated from the Engineer School at Ft. Belvoir, Va. MARRIED: Robert Landis Williams, Jr., IE, to Miss Rosaline Williams, May 11. Mr. Williams is associated with his father in the firm Standard Heating & Air Conditioning Co. in Birmingham, Ala.

'55 Lt. Michael Cady, Chem, has completed the chem., biological and radiological officer course at the Army's Chemical School, Ft. McClellan, Ala. He is assigned to the 852nd Antiaircraft Artillery Bn.'s Btry D. in Milwaukee
Spec. 3/c William H. DeBeaureigne, CE, is serving as instructor at the Engineer School, Ft. Belvoir, Va.

William J. Halladay, Jr., IE, has been promoted to staff engineer in the Manufacturing Enggr. Dept. at IBM, Poughkeepsie. He has been with the company since 1955.

Spec. 3/c Robert B. Lee, IM, recently completed the teletype operation course at the Army's Signal School, Camp Gordon, Georgia.

MARRIED: Lt. John Richardson Newell, Jr., TE, to Miss Susan Borjes April 5 in Atlanta.

Pvt. Charles B. Tritton, AE, is serving with the Army in Alaska at Ft. Greely.

Lt. William R. Watson, III, IE, recently graduated from the Army's Antiaircraft Artillery and Guided Missile School at Fort Bliss, Texas.

'56 MARRIED: William Stewart Barnes, IM, to Miss Rosalie R. Joyner. The wedding took place April 27. Mr. Barnes is associated with the Tom Houston Peanut Co. in Columbus, Ga.

MARRIED: Harrold P. Bowen, IM, to Miss Anne Farr, April 27. Mr. Bowen is with the Piedmont Life Insurance Co. in Atlanta. His business address is 1222 Peachtree St., N.E.

Lt. Robert G. Bowman, Jr., IM, graduated from Primary Pilot Training at Spence Air Base, Moultrie, Ga., and is now stationed at Reese AFB, Lubbock, Texas, for basic pilot training.

Dick Clayton, TE, has been promoted to assistant overseer in the Carding Dept. at Judson Mills, Greenville, S. C.

MARRIED: Richard Wolfschoon Cook, Ch.E., to Miss Eunice Florence Kopp Feb. 21. Their address is 84-01 Main St., Briarwood, New York, N. Y.

Lt. Richard Edwards, Phsy., Paul H. Marcus, IM, Homer J. Boartwright, Jr., IM, and Roy V. Fair, IM, are stationed at Ellington AFB, Houston, Texas, as student navigators.

Robert W. Harrell, Chem, has joined the manufacturing department at Ethyl Corp., in Baton Rouge, La.

ENGAGED: Lee Heyman Enloe, TE, to Miss Shirley Ramsey. The wedding will take place June 8. Mr. Enloe is with the United American Life Insurance Co. in Atlanta.

BORN TO: Lt. and Mrs. Roy V. Fair, USAF, IM, a daughter, Deborah Elaine, Feb. 10. Lt. Fair is stationed at Ellington AFB, Houston, Texas. Their home address is 4110 Duval St., Apt. 3, Houston.


Gene K. Johnson, IE, is now with Johns-Manville in Savannah as plant industrial engineer.

James J. Mullen, Ch.E., has joined the research and development department of Ethyl Corp. at Baton Rouge, La.

MARRIED: Howard E. Newton, Jr., IM, to Miss Elizabeth Jourdan Jones Dec. 15. Howard is currently serving with the Army at Ft. Polk, La. Their mailing address is 407½ Bolton St., Alexandria, Va.

BORN TO: Mr. and Mrs. Peter F. Pantaleo, ME, a son, Joseph Michael, April 3. Mr. Pantaleo is with the Beloit Iron Works. Their address is 654 8th St., Beloit, Wis.

BORN TO: Mr. and Mrs. Billie M. Phillips, TE, a son, Billy Mach, Jr., Feb. 9. Mr. Phillips is employed by the B. F. Goodrich Co. in Akron, Ohio. They live at 482 China Lake, Calif.

Seven Tech Men Named to State Nuclear Commission
Four Tech alumni and three faculty members have been named by Governor Griffin as members of the Georgia Nuclear Advisory Commission. Frank H. Neely, '04, is chairman of the new commission charged with keeping Georgia's Governor and Legislature up to date on advances in the nuclear field. Robert B. Wallace, Jr., '49, was named secretary of the commission and Freeman Strickland, '24 and O. O. Rae, '18, were named members of the Industrial Research and Atomic Power committees, respectively. Dr. Paul Weber and Dr. James E. Boyd are faculty members on the Industrial Research committee and Dr. L. D. Wyly of Physics is consultant to the Manpower and Education committee.
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