Tech Alumnus Elected as New Firm President

Among the many Georgia Tech graduates prominent in the field of engineering is Mr. James Fulton Towers, who has been elected president of Ford, Bacon and Davis, Inc., in New York City.

Graduated in 1911

Mr. Towers is a native of Rome, Ga., and graduated from Tech in 1911.

Outstanding New York engineering firm

Mr. Towers is now engaged in the management of the outstanding New York engineering firm which he joined as a junior engineer in 1911. In 1915 he was elected to his present post.

Outstanding Business Men

Besides being a member of leading business organizations, Mr. Towers is a director of the National Association of Manufacturers, member of the board of directors of the American Society of Civil Engineers, member of the board of directors of the American Society of Mechanical Engineers, and a member of the board of directors of the American Society of Agricultural Engineers.

Radio Discussed Over Airwaves

Last Tuesday's Georgia Tech Radio program, "The Student's Viewpoint" titled "Time of Crisis," was broadcast throughout the country.

Those who took part in the discussion were Professor R. E. H. Balk of the Georgia Tech English department, Mr. James Tipton, manager of the Atlanta Journal and Constitution, Mr. Floyd Basket of Emory University, and Professor John A. Griffin, of the School of Journalism at Georgia Tech.

A debate on Roosevelt's New Deal, 6 to 1, was presented to the audience.

Col. Brownell Leaves Tech

Colonel Gilbert S. Brownell left Georgia Tech today to travel to his home in New York, Island, New York. He has served as director of the Institute of Technology and as assistant to the president.

The Brownell family has been in Atlanta for some time, and the colonel is expected to return soon.

Half of Senior Class To Join Armed Forces

Personnel Office Releases Data Showing That Over 150 Lieutenant, 50 Ensigns to Graduate

Professor F. W. Ajax has released figures which show that of the 254 seniors who registered last fall, all who graduate will enter either war industries or the armed forces after their graduation and those who do not will enter active service.

Col. Hesterly graduated as a civil engineer from Georgia Tech in 1910. He began his military career at Tech. He received his first lieutenant's commission in the reserve of the Engineers and shortly after went into the regular service. After serving for four years in the regular service, he was honorably discharged as a captain.

Named in Honor of Colonel Homer W. Hesterly, Georgia Tech C.E. 1910, commanding officer of the 115th Field Artillery, was honored toward the close of 1944, when the new Florida State Armory at Tampa, Florida, was named Fort E. W. Hesterly. The 156th Field Artillery Brigade paraded to mark the occasion.

Praised by General

Brigadier General Bumper L. Lowery delivered the principal address at the dedication ceremony, and praised Colonel Hesterly's ability as an army officer.

Service, Experience Determine Selections; Defense Course Again Offered

The third session of the Exploits Course taught by Dr. P. K. Callaway will begin on April 7 for 12 weeks. It is open to all students taking the night school course, only one is a regularly enrolling member of the class.

The course is especially offered, practical training and instruction, to give the students of night school, most of the students come from industry.

A defense course is a government project to train inspectors and teachers for civil service work in defense industries.

Last year the government trained instructors from thirty and fifty other schools. Since Dr. Callaway is being helped by Dr. Clark and Dr. Waddle, the course consists of 36 hours of lectures and 10 hours of lab work.

It is significant that no accident has occurred, although all of the common explosives are prepared and tested. Safety gages are worn.

Students completing the course last summer or this winter, approximately two-thirds are now employed in explosive plants.

Sponsored by the Georgia Institute of Technology
New Councilmen, Publication Heads

The publication elections have taken on a much more important phase. If the Student Council and the opportunity is there for them to prove their

greater the student body has taken in these men is great. If the Student Council

takes this opportunity to impress upon all interested in Tech's student

The TECHNIQUE congratulates the Student Council in selecting dependable and competent men to fulfill these important positions. We feel certain that the new editors and business managers will seek to not only maintain but improve the reputation of their publications. G.K.

By BILL ROBERTS

Ginger Rogers, Mickey Rooney, and Barbara Stanwyck, Laurence Olivier, Connee Bennett—you couldn't begin

By MAXWELL L. SHATZEN, JR.

Let's Keep Round Pegs in Round Holes

Billie Burke, Mickey Rooney, the lovable new Donna Reed. This is a rough and tumultuous description of Andy Hardy's early love life and the way in which he and Donna carry on will amuse you greatly.

Riding a bike will fill the hour.

"RIDE EM COWBOY" COMES TO PARAMOUNT


THE SENIOR CLASS AT MALBURY COLLEGE IS ALLOWED TO PLANT IVY IF THEY ARE ALL BACHELORS!

"IT HASN'T BEEN PLANTED FOR 20 YEARS!"

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Many Frosh Win
Phi Eta Sigma

Many Phi Eta Sigma freshmen elected to membership. Each year this fraternity admits freshmen with academic averages of 3.5 or over and excellent personal qualifications. Candidates initiated into the fraternity are:

- J. E. Oven, T. M. Patrelli, C. N. Johns, and J. J. Larow, recently initiated into Eta Kappa Nu, new electrical society.

Five Men Taken Into E. E. Society

Outstanding men are elected each year into Eta Kappa Nu from the Junior and Senior classes of the Electrical Engineering Department. This organization is an Electrical Engineering honor society founded at the University of Illinois in 1904. The Tech chapter, called Beta-Mu, is the youngest of the thirty-four national chapters. It was installed here last May 13, with 26 charter members.

Eligibility of candidates for membership in Eta Kappa Nu depends largely upon records established before the end of the junior year. High scholastic standing is the fundamental qualification. Candidates initiated into the society in the year June 13, 1942, were: M. C. Freligh, C. N. Johns, J. J. Larow, and A. G. Shermer, Blakely, Ga.; W. E. Smith, East Norwalk, Conn.; John L. Shockey, Danbury; T. J. Taylor, East Greenwich, R. I.; W. L. Taylor, Baltimore; A. O. White, Atlanta; T. J. Withorn, Atlanta.

Campus Leader to Wed Florida Girl

Of interest to students at Tech is the announcement of the approaching marriage of Miss Mildred Jones to Bill Cromartie. The wedding will take place on May 13.

Miss Jones is a graduate of the Florida State College for Women, where she was a member of the Alpha Delta Gamma sorority. Bill Cromartie is one of the most outstanding young men on the campus. He is president of the Student Council, a member of Anak, and a captain in the army R.O.T.C.

Eta Kappa Nu Initiates

Frank Webb Gets Captain's Rating

Former Student Stationed
At Curtis Bay, Maryland

Frank K. Webb, honor graduate in 1938, recently received his captain's commission in the Reserve Officers Corps. Captain Webb graduated in the upper ten per cent of his class, and upon his graduation he took a job with the Pan-American Oil Company of Texas City, Texas. He stayed with them until July, 1941, when he received his commission as first lieutenant.

Captain Webb is stationed at the Curtis Bay Ordnance Depot, Curtis Bay, Md.

Captain Webb was a member of the Scoubard and Binde, Tau Beta Pi, A.S.M.E., Kappa Eta Kappa, and he was captain of the band.

Captain Webb received his commission as captain, nine months and is only twenty-five years old.

Town Meeting of Air Postponed; To Be Held in Fall

The vagaries of Georgia weather and the pressure of America at war this week brought postponement till fall of the broadcast of America's Town Meeting of the Air, originally scheduled to originate from Georgia this spring.

Unavoidable delay in installing necessary equipment has made state-wide radio coverage impossible, and, rather than limit the broadcast to the metropolitan Atlanta area, officials of the Citizens' Fact-Finding Movement of Georgia, under whose auspices the famous network feature is being brought here, have decided to delay.

"The potential value of bringing Town Meeting to Georgia is too great not to be shared with people throughout the state who have expressed interest in it;" according to Knob Walker, March chairman of the movement and president of the Georgia Education Association. "We feel that the expense involved would not be justified until the event can truly be a statewide meeting.

Buy your Smoking Supplies from the South's largest dealer.

Schwartz's
Cor. Forsyth and Walton

Ceramic Seniors Engage in National Defense Research

John Monck Searching for Substitute For Defense Vital Madagascar Graphite

By HUGH POWELL

On Tech's campus this year, the Ceramic Department is almost unique in that it is having seniors do research work in preparation for their Bachelor of Science degrees. Explains department head, Dr. Mitchell, "This is of vast importance in developing initiative in those graduating into the world of industry. Because of the present national emergency, we are placing emphasis on research useful to national defense."

Vicky Unutable

Work on one of the most useful contribu­tions to our war effort is being carried out by John Monck. The graphite crucibles, containers of the lakes of molten metal required for our war machines, are made almost wholly of Madagascar graphite. A newspaper headline acquaintance with international politics and an idea will show anyone that Madagascar in the hands of the Vichy French is an unreliable source of a vital commodity. Arkansas graphite is available in this country, but its flakes are not of the size to produce the virtually unoxidizable container of the Madagascar mineral.

Convert Graphite

Monck's problem is to find a method of converting the Arkansas graphite into a coarser form that has the high oxidation resistance necessary in the presence of molten metal.

(Continued on Page 6)
Extra Points

BULL SESSION (Wednesday we had a swell chat with outfielder Ted Williams and Umpire John Quinn (that went something like this): Ted, how is the war affecting the Red Sox?

Well, our team is getting off pretty easy—we're losing only shortstop Johnny Pesky.

What about your own draft status, Ted? Oh, that's all cleared up now, and I'll be playing all season.

Winter in Minnesota. I'll be glad to get back to Boston, because these one-

Johnny Pesky.

swinging at too many bad balls.

like this:) Ted, how is the war affecting the Red Sox?

BULL SESSION (Wednesday we had a swell chat with outfielder Ted

penant.

or home run championships. My main object is to help the Red Sox win the

third. We've been getting great pitching from Newsome and rookie Yank

anybody head off those Yankees?

Ted, what do you think of the American League race this year? Can

Ted, what do you think of the American League race this year? Can

Ted, how's your hitting this Spring? Think you can hit that .400 mark

Ted; you've been playing against the best National League teams during

Mr. Quinn, what are you doing, traveling with the Red Sox?

Well, we have to catch a train now; next time you're in a ball park,

the varsity and freshman squads have

difficulties have held up practice, both

Tech faces a busy weekend with

The Reds, Dodgers and Cards will fight it out. We play the Reds a lot,

for their opening game with Presby-

Starting line-up is not at all definite.

The infield will line up with vet-

The outfield will be taken

Harper Out

The team got a bad break last
day when Catcher Harper split a

finger, which will probably keep him

out of the line-up all season. Thh

unforseen injury will play major
demands of the lineup. Instead of

Kahn, Plaster, and Morris.

either Plaster or Morris.

Since a twenty-year-old kid he has the brains of a veteran.

Ryckley, Webb, Weeks, the returning monogram winners.

S.E.C. champs are Ryckley, Webb, Weeks, Coach Red Drew is not altogether

Though bad weather has held up practices, both the,

have meant those Winthrop Shoes“

and therefore was not in school

Jacket Track Squad

Jacket Track Squad 3

For Spring Season

Despite Bad Rain

Champions

The Tech tennis teams are now rap-

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Benning Soldiers Defeat Tech Fencers, 16-11, in Revenge Tilt

Jacket Team Expected to Make Good Showing

In South Atlantic Tournament This Week-end

A spectacular performance told the story last Saturday night as Fort Benning’s veteran bladesmen drove home the telling blows to take the measure of the fencing engineers 16 to 11, avenging a Jacket victory earlier in the season. Tech won the epee and foil events, but Benning took complete control of the situation by exhibiting their long established mastery in the combat weapons, the sword and saber. The scoreboard itemized it as follows: Tech led in the foil 6-3, with Fort Benning carrying the saber 7-2 and the epee 8-2.

Foil Event

Stratton Hard and Dick Schwears team to team to divide four victories even between them in the foil, and Captain Arthur Wade and Tom McMurry added the remaining two wins. Coach Morenus shifted his saber lineup drastically in order to besiege the personnel of the saber team to enter in the tournament at Chapel Hill this week.

Benning Wins Epes

Lin Flannagan and Hard were the only men to crack the ice against the sabers of Captain Merrill, Corporal Bernstein and Private Goudelock, who incidentally, divided the chores in all three weapons among themselves with the exception of one replacement in the foil. The ope told the final story as it had in the previous encounter, as it has in the previous encounter, in this time it threw the balance of victory to Fort Benning. Val Winkleman captured a pair of contests and Wade won one of his duels.

Golfers Overwhelm Vols by Large Score

Tech Squad Has Already

From Tech, Georgia

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Military Program——-(Continued from Page 1) partment.
The complete program includes:
1. Infantry—Machine Guns and Rifles.
2. Artillery—Field and Garrison
4. Coast Artillery—Firing, using
guns, ammunition, fire control
5. Ordnance—Pistols and Garand
6. Flight—10 centimeter waves
7. Cadets—Demonstrations by:

Graduates——-(Continued from Page 1) facturers, electric equipment makers,
and heavy industry.
One hundred and twenty-eight stu-
dents have not yet made commitments.

Prospects——-(Continued from Page 5) the form of L. I. Davy Edgerton, Bob-
by Sheldon and Eddie Prekop, last
year freshman star, in the tailback
position; veterans Bobby Dodd and
and Ralph Plaster in the fullback slot;
“Stinky” Rain and Jim Kuhn at

There will be a very important
meeting of the editorial staff of the
Engineer in Room 200 of the draw-
building Monday at 5:30, Edit-
Brace Marion announced

YOU'LL HAVE A BIG TIME AT BIGTOWN
Doors Open 8:30 A. M.—Close at Midnight
BIGTOWN Recreation BILLIARDS
At Five Points — 104 Edgewood Avenue
One of America's Finest
20 New Brunswick Tables — Lunchonette
Air Conditioned

More Pleasure for You

There's satisfaction in knowing that the 6% of
revenue tax you pay on every pack of twenty
cigarettes is doing its bit for Uncle Sam

And you'll get complete smoking satisfaction in Chesterfield's famous blend of
the world's best cigarette tobaccos. This
superior blend is tops in everything you
like best in a cigarette. It is definitely
milder, far cooler and lots better-tasting.
Try Chesterfields today. See why millions
say: "You can't buy a better cigarette."

Ceramics——-(Continued from Page 3)
als. So far, using only low tempera-
tures and no pressure, he has ob-
tained very large formations, whose
might well lead to the relief of an
acute shortage of a strategic ma-
terial.
Another problem with broad im-
plications in our war effort was pre-
sented by T. B. Mitchell and Fred Wal-
ker. Ingeniously using the straw and
miscellaneous waste products from the
Research Station's flax experiments,
these men are attempting to develop
a light weight fire brick such as is
used for retort and furnace linings.

ROXY STARTS THURS.
"WHAT'S COOKIN'",
with ANDREWS SISTERS
GLORIA JEAN
WOODY HERMAN
and HIS ORCHESTRA
New Playing
"Mr. Bug Goes to Town"