Dr. Harold B. Friedman, chairman of the Faculty-Student Lecture Bureau, announces a higher and generalized extent of entertainment offering a series of programs for the student body during the coming months.

As the program now stands, Dr. William Lyon Phelps, eminent minister and professor of English, heads the list. He will be followed by Tony Sarge, the master puppeteer, caricaturist, mimic and presidi­guitar, whose performances are internationally famous. In all probability, the next attraction will be Fiorello La Guardia, the fiery, dyn­amic mayor of New York City. From the University of Chicago will come one of America's most eminent physi­cists, Dr. Arthur H. Compton. Dr. Compton has lectured once before at Georgia Tech. It was in the days be­fore the present auditorium was built. At that time, he lectured in the old chapel, and an overflow of stu­dents stood on boxes and ladders out­side the windows, in order that they might hear this brilliant gentleman. Sometime later in the season, War­den Lewis E. Woff will offer his ma­terial on the art of painting. Another material on the art of painting. Another class, Maturity in the '30s at Stong Hall will end wed­nesday, November 3. And then the famous Don Cossack Singers will offer­ their brilliant program of Russian, American and popular music, and in addition to the concert they will give a series of evening dances, among those the "Dagger Dance." And the "Kaiser's Waltz." The Tech is not go­ing to make any rash promises, intimates that if the program now on the books is accepted, it will be continued. (Continued on page 5)

Jewish Students Invited to Temple For High Holidays

Jewish students wishing to observe the High Holidays are cordially in­vited to attend the services at the Tech auditorium of the Tech "Y" at 7:00 A. M., the evening of October 15th at 8:00 P. M., and the morning of October 16th at 10:00 A. M.

"Get Acquainted" Dance In Armory Opens Social Season Tomorrow

With the class of '24 as special guests, the first all-school dance of the year will get under way at nine o'clock Saturday night in the Naval Armory. "Get Acquainted" will be the motto for the affair, which will include no-breaks and a dance directed by the Blueberry Hill band. Other new members of the band are: the Editor of the Tech­Egyptian, the Secretary of the Stu­dent Council and the members of the Agnes­Society.

Newman Club Gives Dance Honoring Catholic Students

The Georgia Tech Newman Club swings into action this Saturday night with a dance in honor of Catholic students. The Newman Club box hall on Peachtree St. All Catholic students are invited to attend. Hours of the affair are from 9:00 to 12:00 A. M.

Sunday morning the club will hold a special morning service at the 10:00 A.M. Mass in the Sacred Heart Church. Following Mass, breakfast for the participants will be served at the Hotel Winc­hoff.

John T. Calhoun, who has been furnished by the Tech students, who have been a great improvement and new vocalists, Georgiana Gray, who is sure to make a hit with the Tech audiences.

Dr. Bunger Interviewed on Potential $31,000,000 Industry Resulting From Faster, Cheaper Flax Fiber Preparation

By TOM HILL

Dr. Harold Bunger, head of the Department of Chemical Engi­neering at Georgia Tech, recently announced the perfection of an improved process for removing flax fiber from straw so eco­nomically that a tremendous new industry for the South is seen in the near future.

State Engineering Experiment "Y" Plans Increased Activity For Year

Agnes Scott, Tech Frosh To Attend Howard Game

Since the Georgia Tech Y.M.C.A. was first established, it has included among its projects of service to the student body the arranging of whodunit plays for the fall season, and football games for the fall season, and football games for the past year, under the guidance of the new General Secretary, Mr. Charlie Com­pton, and the new Treasurer, Mr. Proctor, the "Y" which covers a much greater number of activities than ever before. Many of these are to come off at any time. With the coming of Georgia Tech's Thanksgiving football game with Howard on October 5th, the Fresh­man rotate the Tech student and the members of the Agnes Scott Y.M.C.A. Council will attend the game together. At 7:00 P. M. on the following Wednesday, October 9th, the Agnes Scott Y.M.C.A. Council will send its deputation team to Tech to take charge of the Cabinet's meet­ing for that night.

"Flight Training Course Hard Work" Says Tech Head of C.A.A. Program

Do you really want to fly? Professor W. P. Weems, head of the Civil Aeronautical Administration, says that the desire to learn to fly should be very strong in anyone applying for this flight training. He says, and he backed up by the students who have completed the course, that a person of the temperamental disposition would not be able to take.

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Let's Open Our Eyes!

It has been said, often with good reason we must admit, that the engineering student tends to gain a narrower vision of things with respect to everything not strictly within engineering fields. Of course, the ex-
cuse is given that learning to be an engineer requires all of our attention—no politi-
cians. But to be honest, we must admit that the main reason for our lack of knowledge is disinterest and just plain laziness.

And this should not be so. An engineer, of all peo-
ple, should understand what is going on in the world, how conditions came to be as they are, and what could be done about it. This is even more true today, for it is not only as engineers wish to apply his science so as to serve the best interest of those about him. All of his engineering is of no good

correct but would help to stimulate the mind of

costumers, and every other kind of bit. But a bit of calm and

thinking and straight thinking—the kind that engineers learn

fortunately that when the world

and so on. Martin Gunther, principal character, prosaic and so his fortune and family grow to be-
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portunity to think and live as a free person. There is a difference of opinion among those who believe that the war is going on to "kill our own people" but the father continues the mother and the son, who

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To The Swing Conscious —

Tommy Dorsey and Bobby Byrne
Set Swing Pace During Summer

Goodman Conducts Dixieland Orchester; Shaw's New Combination Going Strong

By J. ANTHONY ENGEL

Well, "gates," we're back in the proverbial groove after a blistering summer during which the swing pace was set by Tommy Dorsey and Bobby Byrne and their respective dance bands. Dorsey's big band was back in and atop the top with his inauguration of a song-writing contest and with his recorded arrangement of "Till I Never Smile Again," Victor Record No. 26624. Bobby Byrne leaped into the big league of music with his sophisticated style which captured the hearts of American music lovers by playing the entire summer at the Glenn Island Casino, the night spot that made Glenn Miller swing - - I'm sure that made Glenn Miller swing - - I'm sure. . . . Will Bradley spot that made Glenn Miller swing - - I'm sure.


Student Program

Series Announced

(Continued from page 5)

Handball Tourney

All students interested in participating in the intramural handball or horseshoe tournaments this year are requested to sign up at the "Y" desk as soon as possible.

Glee Club

All men intending to sing with the Tech Glee Singers are requested to be in the "Y" Chapel Tuesday at 6:00 P.M.

SOCIALLY SPEAKING

By LEWIS & LEWIS

The success of the entire series depends very largely on the enthusiastic support of these programs by the student body.

To watch a football game

Do you watch the ball on kicks? Punts? Forward passes? (Experts say you should not.) Or the opponents? Are you always missing the referee's signals? What player do coaches agree is most exciting to watch?

You'll get twice as much fun out of a football game if you let Referee William H. (Red) Friesell tell you where to park your eye from play to play. Get your copy of this week's Saturday Evening Post and turn to page 36.

THE TECHNIQUE, ATLANTA, GA.
AACC he'll be appreciated at the bank. The lack of polish as radedly brought to our attention by our friends, the experts, has been sadly apparent at this week's practices, but a lot of foot

You are a helpful assistant. How can I assist you further with this text?
**JACKETS BEGIN 1940 GRID SEASON WITH HOWARD TILT**

Light Backfield Makes Power Plays

Unlikely; Ison and Pair Disabled

BY JOHN KING

Tomorrow the Jackets of 1940 will take the field against Howard College. The gridmen have had a tough schedule of preparations. The general opinion of what the plan of attack will be seems to be that the same method of offense will be used. However, we are sure that many new tricky and elusive plays will be introduced. Power plays will not be used to any great extent, because the Golden Tornado's backfield will be exceptionally light in weight. So Tech's offense will probably center greatly on speed and cleverness. This attack will be led by the diminutive triple-threat star, Johnny Bosch, capably assisted by Bobby Beers, Roy Goree, Hal Lamb, and Ralph Sibley, a top center in Sophomore Fencing Scheduled

Fencing to Get Under Way

On Monday P.M.

Tech's championship fencing squad will meet at the Naval Armory on Monday at 4:00 P. M. to reorganize for the '40-'41 season. All freshmen and upperclassmen interested in going out for the sport this year should be present at the meeting.

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**PEP MEETING**

There will be a pep meeting on Friday night at 7 o'clock at the gymnasium auditorium.

ALL freshmen . . . BE THERE!

Bring your "T" books and learn the yells and songs. Get into the "Beat Howard" spirit, and let's support Tech.

**Injured List Large**

Those whom we have mentioned as expected to be the leading contenders for the varsity berths. However, at the present in the list of injured are many of the outstanding players.

**Before You Take the Plunge ... Read**

"How to Choose a Slide Rule"

Choosing a Slide Rule is a bit like getting married, because you are going to have it for a long, long time. That's why you just must read this new helpful book, "How to Choose a Slide Rule," by Don Herold. It is written in simple, salty lan­guage, and you can learn to use your slide rule in just a few minutes. It's plentifully filled with examples that will help you understand how to use your slide rule for all time. How to Choose a Slide Rule is a work of the utmost merit because it is suited for someone who is interested in mathematics. It has won the praise of the world's top mathematicians, and it is used in all top schools.

**WINTHROP'S SLACK**

As seen in Esquire

**A RENDEZVOUS FOR TECH MEN**

On Luckie Between Rialto & Robert Fulton Hotel

STEAKS AND FRIED CHICKEN

THOMPSON - BOLDEN - LEE

AMERICA'S EASIEST-GOING LEISURE SHOE WITH NEW DETAILS OF STYLING

WINTHROP'S SLACK

as seen in Esquire
Research Develops Southern Industry

(Continued from page 1)

If a central, howly wooden portion surrounded by a bark envelope in which is found the desired fibers. The process of decortication, is the mech­

anical separation of the fibers from the wood and bark. This method is cheaper and faster than the old method of "retting" or simply rotting out the wood by soaking in water. A very important feature of the decorticator is its ability to prepare results combining the desired advantages of the materials selected. Since the United States is largely dependent on importation for its flax non-tissue processing as well as pro­

duction of 'seemingly important.' Flax and its products are vital in sev­

eral ways to the National Defense, hence a large home production would make the United States supply inde­

pendent as well as lower the price of flax products. According to Joseph Howest, En­

gineering Experiment Station econo­

mist, an annual $33,000,000 cash crop to farmers is in view with an addi­

tional $18,000,000 textile industry boost. Cotton consumption may in­

crease as a result of mixed cotton­

flax materials. A big boon would be the use of farm land now idle due to tobacco and cotton conservation pro­

grams. Also the one crop soils in the South need a change.

Swimming Pool Set-up Announced

(Continued from page 4)

leased considerably. Regular stu­

dents will pay a fee of $2.00 for the six-months period, and co-ops will pay $1.50 for a three-months period. This fee pays for a locker, a towel, and a bar of soap for each swim. Tickets or passes may be secured from Mr. Stokely at the locker-room counter.

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Socially Speaking

(Continued from page 3)

where it may concern: Reddy is in Miami.

Why do the girls at Brenau call Big Jim Maye "Jimminy"? Could it be . . . ?

T. O. Day is missing his gal from West Virginia; Agnes Scott holds his interest no more.

Tom Hill, importer, offers Agnes Scott girls in job lots for hours dances, etc. If interested see Hill at Sigma Nu house.

"Tis rumored that Jerry Cook has secured no less than four Extremity prints since her recent bust up with Selman Ledbetter, SPE's Great Lover of last year. Who said anything about college widows?""