



Miss Becky Paradise, the University of Georgia entrant in the contest to select the Engineer's Ball Queen. Since more entrants are needed, the deadline for submitting entries has been extended to Tuesday, April 10. Entries should be mailed to C. M. Kennedy, Box I.

ISO Sponsored Dance Will Be Held Saturday

By Dick Wasserstein

On Saturday night, April 7, the annual ISO Spring Dance will be held in the Sky Room of the Municipal Auditorium. The dance will begin at 8 P.M. and end at 12 midnight. It will be sponsored by all units of the Independent Students Organization. The entire Georgia Tech student body is invited to attend.

Music for the dance will be presented by the Gilesbrent Orchestra. This organization, although formed locally, is not widely known in Atlanta. Most of the band's engagements have been in out-of-town locations throughout the South where it has been well received and a featured attraction. The band consists of fifteen members and a very entertaining female vocalist. The Gilesbrent Orchestra is noted for its very danceable music played in a slow tempo. The music is arranged in sets of three, consisting of two slow tunes and one fast. These sets are interspersed with rumbas and novelty tunes.

Limited Number of Tickets

The dance will be semi-formal, with no flowers permissible as is usual at all Tech dances. A limited number of tickets have been placed on sale at various places on the campus. The main ticket booth is located in front of the Post Office and will be open Friday and Saturday. Tickets for the dance will be \$2.00 stag or drag. Tickets may also be obtained in rooms 301 and 303 of Techwood Dormitory.

Although the dance is semi-formal, many of the girls present will not be wearing evening dresses. This will assure those students who wish to bring dates from the Stephens College group that is visiting the campus this week-end, that their dates will not feel out of place if they are not wearing formal attire.

If the ISO Spring dances of previous years are any indication, the affair Saturday night should be one

of the best dances ever presented by a Tech organization. In order to keep the dance floor from becoming overly crowded and making it uncomfortable for dancing, only a limited number of tickets will be available.

The committee in charge of the dance, headed by Stuart Richmond, Duane Franklet and Doyle Kelley, have done an excellent job in coordinating the efforts of all the units of the ISO, making this dance an occasion which will undoubtedly be long remembered.

Air Force To Induct June ROTC Graduates

By John Langford

At the close of the Spring quarter, approximately eighty five graduating Air ROTC students will have received their orders to report for two years active duty with the United States Air Force. Along with their graduate degrees, the graduating seniors will receive their commissions in a special ceremony that will be attended by their relatives and close friends.

Two Years Service

From schools throughout the nation, approximately eight thousand graduating ROTC students are being called to active duty by the Air Force. As far as the Tech graduates are concerned, it is almost certain that none will get overseas assignments. The length of service will not exceed two years, unless there is an all-out war. Due to the fact that the

(Continued on page 12)

Stephens College Girls To Visit Tech Friday

Alabama Cavaliers to Play At Dance in Their Honor

By Emmette Jackson

At about noon Friday, fifty-three girls from Stephens College in Columbia, Missouri, will arrive in Atlanta to visit the campus of Georgia Tech. The girls will be chaperoned by mothers of five of the girls and three members of the faculty. The visit here at Tech is the last stop in a tour of the various colleges of the South. Every year the administration of Stephens College makes available for some of the students an educational tour in order that they might become acquainted with the other colleges in the nation.

When the Student Council was informed that the girls were coming to our campus they immediately made preparations to entertain them. A host committee was formed to handle the details. This committee has planned excellent entertainment for the girls during their stay.

When the girls arrive they will be met at the plane and be driven to the Henry Grady Hotel where they have accommodations. In the afternoon they will be taken on a conducted tour of some of the newspaper plants located near the hotel. After this, the girls will return to the hotel to dress for the evening.

Banquet

At seven forty-five the administration of Georgia Tech is giving a banquet in honor of the visitors. The banquet will be held for the girls and their dates in the banquet hall of the dining hall. The banquet will precede a dance which is to be given by the Student Council.

At nine o'clock the "Alabama Cavaliers" will begin playing music and the "Spring Swing," as the dance is to be called, will begin. The "Cavaliers," a popular student orchestra from the University of Alabama, are noted for their smooth rhythm. They

play a brand of music that is different from that of any other orchestra from this part of the country.

Dance Held in Gym

The gymnasium will be the scene of the dance. A wire fence will be constructed around the terrace in front of the building and dancing will be permitted out there. The gymnasium will be decorated in all the beauty of spring. The dress for the dance will be informal and the music will last until one o'clock.

Saturday will also be a big day for the Stephens girls. The morning will be left open so that they may either sleep or go shopping in downtown Atlanta. At noon the members of the Atlanta chapter of the Stephens Alumnae Club will give the girls and the members of their traveling party a luncheon. After this luncheon they will go on a sightseeing tour of the city. They will visit the Cyclorama and will also be able to see the Dogwood trees of Atlanta in full bloom. The evening has been left open for the girls to plan their own entertainment.

At noon Sunday they will leave Atlanta and Georgia Tech to return to Columbia, Missouri and Stephens College. The Student Council has planned the week-end well, it is hoped that the girls will return to Stephens being glad that they choose to visit Georgia Tech.

Student Council Asks To Use Old Library In Student Activities

By Rudy Brown

Bruce Sams, president of the Student Council, announced that a request in the form of a letter has been sent from the Student Council to the school administration asking the use of the old library, if available, for student activities. The new library is expected to be completed by Spring of 1953; therefore if the old library is acquired, it could not be used before this time.

A committee composed of ODK and Student Council members is working on a tentative arrangement of the different activities in the building, the best plan being to remodel the building for meeting rooms, lounge rooms, etc. The expense of the project has not been discussed, and no definite information has been given. If the library is converted for the use of student activities, it would be a temporary measure and would not constitute a student union building.

Vehicle Registration

All parking lots will be closed on Friday, April 13th to check on car registration. Men will be available to register cars for those who have not completed registration.

Cars in front of fraternity houses and dormitories will be tagged as it will be impossible to register cars without undue hardship to all concerned and it is requested that all dormitory and fraternity car owners report to the Dean of Students Office immediately to complete this arrangement.

Marcel Breuer To Present Talk Concerning Modern Architecture

By Harvey Hochman

Next Tuesday night at 8:00 P.M. in the auditorium of the Hightower building, the Architectural Society of the Georgia Institute of Technology is presenting Marcel Breuer, one of America's most outstanding architects, as their guest speaker. Mr. Breuer is often compared and ranked with the British Isles and then he came to the United States to make his home. In 1937 Mr. Breuer was appointed a research professor in the Harvard University's Department of Architecture. For the past few years he has been working on prefabricated steel houses.

During his stay in Atlanta, Mr. Breuer will speak before the Atlanta Chapter of the American Institute of Architects. On Tuesday evening at 6:15 P. M., he will appear on Station WSB's Views of the News program. During the afternoons of Tuesday and Wednesday of next week Mr. Breuer will make critique on the work of all the architectural students at Tech. After the lecture in the auditorium in the Hightower building refreshments will be served. All students and faculty members of Georgia Tech are cordially invited to attend this lecture.

Marcel Breuer was born into a middle class Hungarian family May 21, 1902. Through his initiative and creative genius he was able to further his education by winning numerous scholarships to different European Universities and Art Institutes. Mr. Breuer first became famous in the middle nineteen-twentys for his work on tubular steel furniture. Architects throughout the world recognized his genius when he designed the world famous apartments in the Dolderthal at Zurich, Switzerland. Marcel Breuer left Germany in the early nineteen-thirtys because of the uncertain economical and political conditions. First he traveled through

Field Grade Officers of Army To Be Called to Active Service

The Department of the Army announced today that 1,500 field grade Organized Reserve and National Guard officers of Infantry, Armor, Artillery, Signal Corps, Engineer Corps, and Chemical Corps will be

ordered into active military service by June 29, 1951.

Included are 1,100 officers in the rank of major and 400 in the rank of lieutenant colonel. All will be given a minimum of 30 days in which to

close out personal and business affairs unless they wish to report at an earlier date. Many of these officers are expected to enter duty voluntarily in the present emergency, the Army said.

Volunteers

Reserve officers volunteering should submit application direct through National Guard channels to the State Adjutant General concerned. No member of the Inactive Reserve and no individual National Guard officer will be ordered to active military service under this program unless he volunteers.

Priorities

Officers will be selected for active service in the following priorities:

Priority I: Qualified volunteers of the Organized Reserve Corps, and of the National Guard.

Priority II: Members of the Volunteer Reserve.

Preference

Preference will be given to officers who consent to be ordered to active duty and who have served on active duty for at least six months in the grade now held in the Reserve or National Guard, provided they meet the requirements by branch, grade, and specialty.

Officers will be ordered into active service for a period of 21 consecutive months or such other period as may be authorized by law, unless sooner relieved.

Dependents

The Army stated that officers with four or more dependents (wife, children or dependent parents) will not be ordered into active service if they request exemption because of hardship.

Officers who are drawing pensions, disability allowances, or disability compensation from the Government may be selected and ordered into active military service provided they are otherwise qualified.

Southern Tech To Be Moved To Atlanta Campus This Fall

The Southern Technical Institute, a unit of the Engineering Extension Division, Georgia Institute of Technology, and the only school of its type in the South, will be moved from its present location at the Naval Air Station, Chamblee, Ga., to the Georgia Tech campus in Atlanta in September 1951, according to an announcement by Roger S. Howell, director of the Georgia Tech Engineering Extension Division.

Southern Tech was initially set up at Chamblee because of the overcrowded conditions on the Georgia Tech campus, but now the drop in veteran enrollment at Georgia Tech will enable Southern Tech students the use of the fully equipped and complete laboratories and classrooms. The new location will also make it easier for the several hundred technician students from Atlanta to commute to and from the campus.

A secondary reason advanced by school officials for the move was the feeling by them that the space now being made available so generously to the Institute at the Naval Air Station on a temporary basis might be required eventually by the U. S. Navy under its expansion program.

To Be Separate

Despite its location on the Georgia Tech campus, all instructional facilities, faculty, administration, and student body of the Southern Technical Institute will be entirely separate from the regular engineering program. Professor Lawrence V. Johnson will continue as director of Southern Tech.

Georgia Tech officials are now making plans to provide sufficient space on the campus for Southern Tech to house the country's only gas fuel technology laboratory for the instruction and training of gas fuel technicians. Being nearer to all of the transportation facilities of Atlanta, this laboratory will attract more engineers and executives of the industry from all parts of the United States.

307 Graduates

Since its opening in March 1948, Southern Technical Institute has

graduated 307 men and women who have completed the 18-month technician training courses. Today, these technology courses include building construction, civil, electrical, electronic and radio, heating and air conditioning, industrial, mechanical and gas fuel.

Charles S. Dudley, president and general manager of the Associated Industries of Georgia, in commenting on the proposed move, said: "As god-fathers of the Southern Technical Institute, the Associated Industries of Georgia considers the remarkable three-year development of this unique enterprise as education's most practical, valuable and successful contribution to the advancement of Georgia industry. We are assured that the new arrangement will preserve the identity and expand its facilities for turning out skilled specialists heretofore unavailable, but urgently needed to fill well-paid jobs indispensable to keeping Georgia factories in step with technical progress."

Zippo Lighter Gift Welcomed by Men Stationed in Korea

Recently, a gift of Zippo lighters was donated by Tech students to be given to some military unit in Korea. The unit chosen to receive this gift was Company "B," 15th Infantry Regiment. The following is a copy of the letter received from the commanding officer of the unit, Captain Chas. B. Wild, Jr.

Company "B" 15th Infantry
APO 468 c/o Postmaster
San Francisco, Calif.

10 March 1951

Dear "Rambling Wrecks and Campus Queens:"

In behalf of the Officers and Enlisted Men of Company "B" 15th Inf. Regt., I wish to express our deepest thanks and appreciation for the most generous gift of Zippo cigarette lighters which was given by the students of Georgia Tech. In these present days when we are fighting a not too much publicized but very dangerous war, there are times when the men feel that those at home are forgetting the battle weary Veterans who by American standards are fighting a "Police" action but who in reality are fighting a most vicious and ruthless foe as was ever encountered in World War II. It is gestures such as yours which remind our troops that the people at home have not forgotten the fighting men in Korea. By the same token, the students of Georgia Tech will long be remembered by the men of Company "B."

Charles B. Wild, Jr.
Captain Infantry
Commanding Officer

P. S. The men (and officers) have expressed their desire to see some photographs of your Campus Queens. The American beauty has long been a deeply cherished ideal of every fighting man. Of course we have reference to your charming companions at Agnes Scott.

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Special
Lunch and Supper 55¢
Choice 1 Meat, 3 Vegetables
Hot Rolls

Open 6:30 A.M. to 8 P.M.
Special Breakfast, 35¢

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NATIONAL ARROW WEEK

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1851



1951

Campus life has certainly changed these past 100 years. Back in 1851 there were only 160 colleges in the entire country. Today, there are 1,849. No Rose Bowl game at the end of the football season in those days. No football season as a matter of fact. Open surreys were standard equipment of college Romeos—there wasn't a cream-colored convertible on the landscape. It was then, a century ago, that Arrow started manufacturing their famous collars... and in a few years they were setting campus styles. That's one thing that hasn't changed. Arrow is still style leader on America's campuses. College men everywhere know that the Arrow label always stands for smart styles, fine fabrics, meticulous tailoring... the superior quality that reflects good taste.

See your Arrow dealer's
fine new Spring selections
during National Arrow Week!

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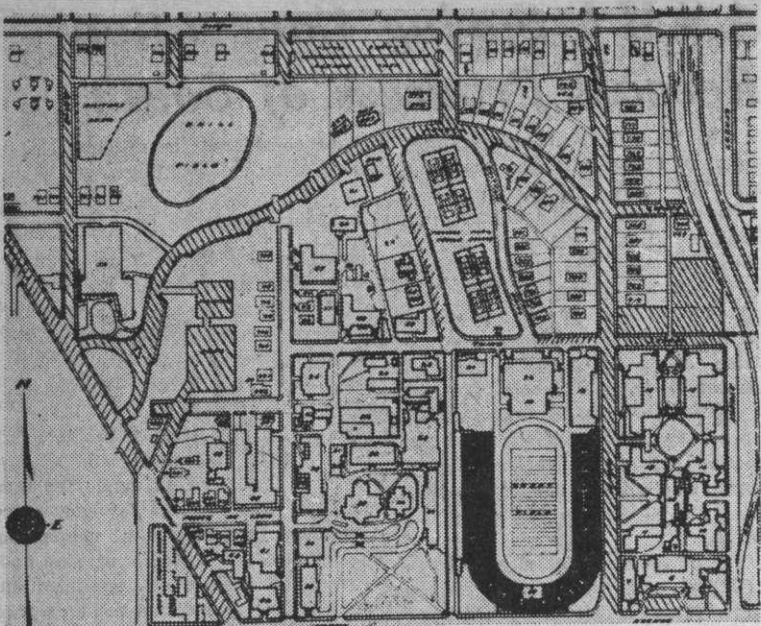
Our Arrow selections are at their peak! See white, striped and solid color shirts in campus preferred Arrow collar styles. Comfortable, good looking Arrow sports shirts in your favorite fabrics and colors. And our brilliant selection of colorful, wrinkle-resistant Arrow ties in the newest, smartest patterns. Comfortable Arrow underwear, too. Come in soon!

Arrow Shirts\$3.95 up
Ties\$1 up
Handkerchiefs35¢ up
Sports Shirts\$3.95 up
Shorts\$1.45 up
Athletic Shirts\$1 up
T-Shirts\$1.25 up

ZACHRY

85-87 PEACHTREE STREET

FOR ARROW UNIVERSITY STYLES



The shaded portions of the map indicate areas in which student parking is permitted.

Tech Student Traffic Court To Regulate Campus Parking

A traffic court operated for and by students of Georgia Tech metes out fines to those violating campus parking regulations. Made up of Student Council members, the court meets periodically to hear cases made by campus policemen and to assess fines, which are put in the Student Activities building fund.

School authorities have cooperated with the students by providing parking lots on the campus for the more than 1,000 cars owned by upperclassmen. Freshmen living on the campus are not permitted to have cars. The lots are located as follows:

- East of the Hightower Textile building on Campus Drive.
- South of Fifth Street between Fowler and Cherry Streets.
- North of Third Street between Williams Street and Techwood Drive.
- Campus Drive between Fowler Street and Hemphill Avenue.

Rules covering parking in these areas are that cars shall not split the lines marking the individual parking spaces, and that no cars will be parked outside of indicated areas or on the grass plots adjoining the lots. Violators will be fined \$1.00 the first time, \$2.00 the second time, and \$3.00 the third time.

Students are not permitted to drive or park their cars on certain restricted parts of the campus. If a student receives a ticket for this violation, he is given the option of either appearing before the Executive Dean or before the Student Parking Committee. The Executive Dean upon hearing the case may assess the violator with an offense which is put on the man's permanent school record. If the student prefers, he may send in his ticket with the appropriate fine or go before the Student Parking Committee to plead his case. The standard fine for driving or parking within restricted areas is \$3.00 the first time, \$6.00 the second time, and \$9.00 the third time.

The committee reserves the right to reduce or increase the above fines if an individual case justifies such action. Failure to register a student car with the Dean of Students or failure to report upon receiving a violation ticket will automatically double the above schedule of penalties. In case a student is guilty of both non-registration of car and failure to appear upon receiving a violation ticket, his case automatically will be turned over to the Executive Dean for action.

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Dean's List Students' Letters of Application Must Be In Tuesday

All applications for addition to the Dean's List must be made in writing to Dean Narmore by noon, Tuesday, April 10. Letters of application should include: the date, student's name (printed), student's box number, classification and general (overall) average, and applicant's signature.

The following requirements, as stated in the Student Rules and Regulations, must be met before an application will be considered:

Sophomores: Must have completed 50 or more quarter hours of work at Georgia Tech, with a general average of at least 3.5.

Juniors and Seniors: Must have completed 50 or more quarter hours of work at Georgia Tech with a general average of at least 3.0.

Defective Vending Machines Are Replaced in Dormitories

Mr. R. B. Logan, manager of the College Inn, has announced that there are now vending machines in every dormitory. At the beginning of this quarter, all of these machines were clean and in perfect running condition.

There have been complaints by some students that some of the machines have not been in good order, and some have reported dirty machines. All defective machines have been cleaned and repaired or replaced by new ones.

Most of these new machines are coke dispensers of the type that deliver a paper cup filled with coke. There are now some new coffee dispensers located in some of the dormitories. These work along the same principles as the coke machines.

Even now these machines are being abused. Three sets of ultra-violet sterilizing lamps have been taken from one, while some students insist on using the machines as tackling dummies. These tactics are not necessarily conducive to good working order on the part of the machines. If these students would show just a little thoughtfulness, these machines would serve them better.

Mr. Logan said that any student who has a complaint about any vending machine in the dorms, may come to his office in the College Inn and talk it over with him. Mr. Logan has been very cooperative in servicing the machines and will be glad to help correct any difficulties experienced by the students.

Students Are Warned Not To Leave Autos In Car Washing Area

The washing spaces at the dormitories were put there for the convenience of those students who wish to wash their cars themselves. Some students have been leaving their cars in these spaces when they are finished with their washing. It is to be emphasized that these spaces are for washing purposes only and that they are not intended to be used as parking places. Besides keeping others from washing their cars, some of these cars have blocked off other cars correctly parked nearby.

School authorities state that, if these few students continue to abuse their privileges and those of others, the washing spaces will have to be closed. A little thoughtfulness on the part of these careless students will go a long way in clearing this matter up.

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PAL HOLLOW GROUND
INJECTOR BLADES

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Campus Interviews on Cigarette Tests

Number 15...THE LONG-WATTLED UMBRELLA BIRD



"They must think

I don't have enough sense to get out of the rain!"

It made L. W. madder than a wet hen when they

asked him to judge cigarette mildness by taking one puff, one huff, one whiff or one sniff. Our common sense friend enjoys a good smoke too much ever to settle on any brand in such a snap-judgment way! For him and for millions like him, there's only one convincing way to test cigarette mildness.

It's the Sensible Test... the 30-Day Camel Mildness Test, which simply asks you to try Camels as your steady smoke — on a pack after pack, day after day basis. No snap judgments needed! After you've enjoyed Camels—and only Camels—for 30 days in your "T-Zone" (T for Throat, T for Taste), we believe you will know why...

More People Smoke Camels than any other cigarette!



Stunt Night Announces Third Annual Program

Ken Farmer, chairman of the Stunt Night committee of the Ramblin' Reck Club, has announced plans for the 1951 Stunt Night. The stunts this year will be held in the gym, using the gym floor as the stage, with the audience seated in the west stands. Stunt Night is April 26, Thursday night during Engineers' Week.

A large number of organizations have already reserved time for their stunt on the program. More organizations have indicated that they would be ready with a stunt so far this year than at this time last year. Early indications show that this should be even bigger and better than last year's program.

More organizations are anticipating original stunts, or stunts of an original nature than has been the practice in the past. The committee wishes to stress this original endeavor on the part of competing organizations, since it is their feeling that it is those acts which receive greater audience approval.

The judges for the Stunt Night will be J. R. Anthony, controller; H. E. Dennison, director of the IM School, and Dean T. Benj. Massey. The public is invited to this third annual Stunt Night, which will start at 8 o'clock Thursday evening, April 26. A small admission fee of 25 cents will be charged.

Competition will be keen among the fraternities entered in the contest for the IFC cup points which will be awarded to the three winners.

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The Manhattan Shirt Company, makers of Manhattan shirts, neckwear, underwear, pajamas, sportshirts, beachwear and handkerchiefs.

USMCR Commission Available to Seniors See Captain Reese

Seniors at Tech who are graduating in June, 1951, may apply for admittance to the Officers Candidate Course which leads to a commission as second lieutenant in the United States Marine Corps Reserve. This program is open to all seniors who meet the physical requirements and are not obligated to another reserve officer training program, and must not be a member of any reserve component of the armed forces other than the Marine Corps.

The training for this program will consist of a ten weeks basic training period after which the applicant received his commission. Upon commissioning, the applicant receives further training at the Marine Corps Schools at Quantico, Virginia.

Those men interested in making application for the Officers Candidate Course, or in obtaining further information about the program should contact Captain Reese, USMC, at the Naval Armory. Contacts should be made in the very near future since the deadline for applications is April 10.

"Dream Girl" to Be Announced at Dance For Phi Kappa Tau

The Alpha Rho Chapter of Phi Kappa Tau fraternity will hold their annual spring formal, the Carnation Ball, on Friday evening from 9 to 1. The affair, which will be held in the Skyroom, will feature music by Albert Coleman and his Orchestra.

A special feature of the Ball will be the selection of a "Dream Girl" for 1951 from the following candidates: Sherry Allen, Margaret Drody, Naida Graebner, Lee Hale, Jean Hennings, Mary Hume, Millie Hollums, Patricia Grant, Carolyn Montgomery, Liza Pollard, Jerry Porter, Jerry Poythress, Martha Jean Smith, and Mary Ann Taylor.

The Chapter is extending an invitation to all Phi Tau Alumni in the Atlanta area to be their guests.

ASME Spring Convention Reveals Progress of South

The South is booming and must now be considered the nation's No. 1 region of opportunity, the American Society of Mechanical Engineers heard here this week.

Once termed this country's biggest economic headache by Franklin D. Roosevelt during the early days of his presidency, the land of black-eyed peas and magnolias now shows greater increases percentage-wise in the value of manufactured products, value added by manufacture, and per-capita income during the past ten years than the United States as a whole, while the increase in actual annual expendable income in the South since 1940 was 357 per cent, the greatest in the history of the nation.

These facts were cited at the ASME's spring meeting in the Atlanta Biltmore Hotel by Frank F. Groseclose, director of the School of Industrial Engineering, Georgia Institute of Technology. "And it's only the beginning of what the South can do with the labor, natural resources, markets and power facilities at its command," said Col. Groseclose, a veteran of the two World Wars, now on a research and development mobilization assignment to the Army General Staff.

"In the past decade," said Col. Groseclose, "the value of manufactured products increased 248 per cent in the South as compared with 232 per cent for the whole nation. The value added by manufacture increased 176 per cent in the South against 157 per cent for the United States," he added.

Seven Plants A Day

"A study of the most recent census of manufacturers indicates that an average of seven new industrial plants opened for business in the South on every working day for the last ten years, and for every one million dollars which went into new corporations and concerns in the South, 15 million dollars went into the expansion of industries already established here," he declared.

"Southern income, although still less per capita than in the nation as a whole, rose 180 per cent between 1940 and 1947 while the entire United States income rose 150 per cent," said the Colonel.

"And what is especially significant," he continued, "the savings of the average Southerner more than

tripled in the decade from 1939 to 1949. This means that there is a ready market for the products of Southern factories right here in the region—a market consisting of more consumers with greater purchasing power than ever before."

He added that since 1940 the gain in cash farm income for the nation has been 233 per cent, while for the South it has been 272 per cent. Col. Groseclose said, "the South comprises approximately one-third of the national land area, about one-third of the population and one-third of the labor force. The region is made up of the following 16 states: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Missouri, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia."

60 Per Cent of Textile Manufacturing

"In the manufacture of goods the South is producing only one-fifth of the national total, but there are certain types of manufacturing which excel here," he declared. "These types naturally are related pretty closely to our raw products—which is certainly good business. In spite of the enormous lead in textile manufacturing formerly held by the North, the South is now doing nearly 60 per cent of all textile manufacturing. In tobacco manufacturing, three-quarters of the national total is done in the South."

"Chemical manufacturing has passed the 33-1/3 per cent mark, and for petroleum-coal products, manufacture in the South has passed the 40 per cent mark. These 16 Southern states are also doing a little more than their share of the lumber manufacture, and a reasonable share of nearly everything."

"In the field of distribution," he said, "the income from all utilities was about one-third of the national total during the past decade, and the income from rail, highway, air and water transportation was more than one-third of the national total. The South stands alone as the source of many raw materials," he declared. He quoted Col. Blake R. Van Leer, president of Georgia Tech, to the effect that one of the greatest opportunities for young people in the South is in the enormous potential business of supplying services of all kinds.

He added that the 1949 figures show that the number of persons engaged in service and professional trades in the South was more than one-third of the national total.

Graduate Club Elects

During registration, the Graduate Club elected officers to succeed John Warlick, vice-president and Dock Black, secretary. Elected were Ed. Walichowski, vice-president and Chuck Ketty, secretary.

Also, all graduate students voted to select a permanent and official name for the organization. The official name is now The Graduate Club.

In two weeks a general graduate student meeting will be called. All graduates will be notified.

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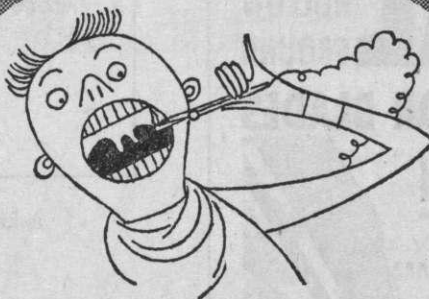
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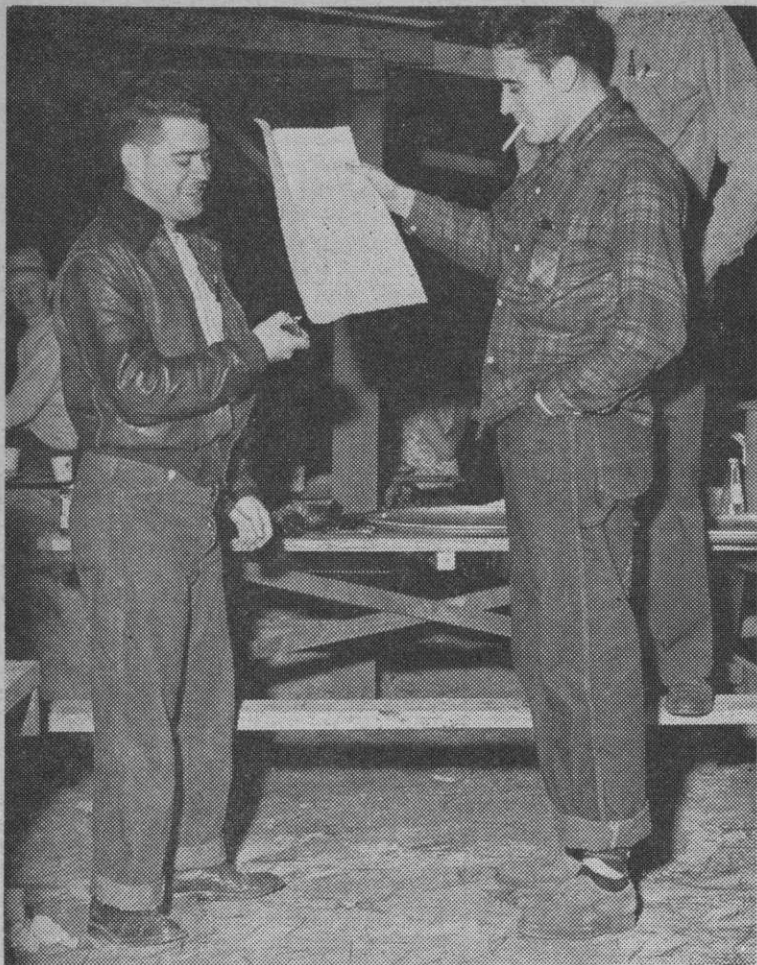
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Lambda Chi Alpha's President Al Mills sets fire to the mortgage on their house during their Founders Day celebration.

Lambda Chi Alpha Holds Party to Burn Mortgage

The Beta Kappa chapter of Lambda Chi Alpha held its annual Founder's Day celebration at Groover's Lake last Saturday, March 31. A total of 150 persons were in attendance and many of the local alumni joined in the fun.

The early afternoon hours from 3 to 6 p. m. were spent in boating, hiking, softball and other games and sports. A very amusing softball game was played between the members and their dates.

At the sound of the chow bell at 6 p. m., a whole barbecued pig and five hams were taken from the barbecue pit and served to the hungry mob. The barbecue was very tasty and was prepared and served in the "honest to goodness" true "old South" style by alumni brother Ralph Wiggins.

Alumni Association and Beta Kappa House Corporation President E. F. Tucker introduced various guests and alumni present at the close of the meal.

The climax of the afternoon was the ceremonies of the burning of the chapter house mortgage. Chapter President Al Mills held the match to the paper as Past President Bob Baker and Past Treasurer Henry Pittman looked on. The local chapter of Lambda Chi Alpha now fully owns its house which is located at 792 Techwood Dr., N. W., and is genuinely proud of this accomplishment as the house has been paid for in a very short while.

The chapter was chartered on the campus in 1942 and was practically inoperative during the war years. The Lambda Chi's have occupied three

houses since they have been on the campus. The first was located at the corner of West Peachtree and Third Streets. The second was located at 87 North Avenue, which was in the exact center of the North Avenue overpass of the new expressway. This house was sold in December of 1948 to the City of Atlanta and the chapter purchased a domestic dwelling at 7992 Techwood Drive. Renovations and the construction of a new dining room building converted the house into a comfortable fraternity house capable of housing 20 members.

Much applause and loud cheering was heard as the paper went up in smoke. The chapter plans to build a new fraternity house, suitable to its needs, in the next few years and is now working diligently toward this goal.

After the mortgage burning ceremonies the crowd moved down to the dance pavilion overlooking the beautiful Lake Groover, and a short talk was given by chapter alumni advisor, Bill Wainwright.

For the remainder of the evening, the Lambda Chi's danced to the music of their own 11-piece orchestra, the Lambda Chi Alpha Fox Trotters, under the direction of Charlie Crawford. Everyone was having such a good time when 12 o'clock came around, that no one wanted to go home.

School Tells Plans for New Option Architecture Students on Charette

By Marshall Graham

If anyone has ever noticed some of those bleary-eyed, unshaven, disheveled individuals staggering around the campus during the last week of each quarter; don't be alarmed, it's not an escaped convict, but more than likely one of the architectural students here at Tech on his charette. The charette is a tradition among architectural students and is supposed to simulate the conditions under which an architect sometimes has to work. During the time they are on charette many of these students go for several nights without sleep while they are working on their problems. This is one of the many features which make the School of Architecture one of the most difficult here at Tech.

Grown Tremendously

The School of Architecture has grown tremendously since it was first established as a separate degree-granting department in 1908. In 1934, architecture was made a five-year course leading to the degree of Bachelor of Architecture, and at the same time a new four-year option in architectural engineering was offered; however, in 1945 this option was also increased to five years. There are now at Tech three different branches which are known as options, that architectural students can take. The first two—architectural design, option 1, and architectural engineering,

option 2—are both five-year courses; but option 4, which is known as light construction industry, is a four-year course. In the near future, a new course called option 3, industrial design, will also be offered here at Georgia Tech.

The original objective and first aim of the school is to prepare students for the profession of architecture; this is served by the Architectural Design branch. There is also need for men who will specialize in structure whose field of service may be in architectural offices or closely allied therewith, and the architectural engineering option serves this purpose. The future industrial design course will give students a chance to special-

ize in the design of the products of industry, and is a relatively new field. The needs of the building industry, other than those covered by the above courses, will be provided by the light construction industry option. All four options lead to a B.S. degree (without designation) at the end of four years of school, provided all of the necessary material has been successfully completed.

(Continued on page 12)

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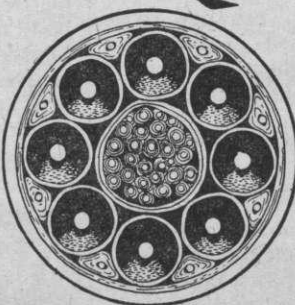
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Box J—Georgia Tech

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UNDERHANDED

The letter to parents concerning cars is a breach of faith.

President Van Leer seems to have found a new solution to the parking problem on the campus—one which has not even been considered by any of the members of the student parking committee. This solution was first brought to the attention of the student body by a letter sent out from President Van Leer's office during the spring holidays asking parents to keep their sons' automobiles at home. We are very much opposed to this solution, but we are even more strongly opposed to the manner in which it was presented. Before going further into this matter, we would like to quote parts of President Van Leer's letter here. The first part of the letter concerns the new Georgia Motor Vehicle Safety Responsibility Law, and we do not believe this part of the letter deserves any editorial comment—it merely warns parents that the law is applicable to Tech students operating automobiles.

The following quotation is the portion of the letter to which we should like to direct our comments:

"Although freshmen at Georgia Tech living in the dormitories are not permitted by school regulations to keep automobiles with them, the number of cars on the campus is increasing, despite the fact that with Georgia Tech located in a metropolitan center there is no actual need for a student to have a car on the campus. He can walk—and should walk—from his dormitory to any classroom or athletic event held on our campus. For special occasions there are ample taxicabs and buses at reasonable prices.

"Not only are automobiles expensive, but they are exceedingly dangerous. Each year several students are injured in automobile accidents, and this past year two Georgia Tech students died as a result of such accidents. We would like to decrease the cost of a student's attendance at Georgia Tech and also decrease the hazards to his life.

"Equally as important, automobiles may interfere with a student's education. An automobile is a temptation to shirk one's school duties or even to run away from them. We want the young men at Georgia Tech to be trained to face discouragement, overcome difficulties, and not shirk or run away from them.

"For the peace of mind of parents and the well-being of their sons, it is again strongly urged that automobiles should be left at home. In cases where a freshman needs the use of an automobile in connection with part-time work or for commuting from a distance to school, the Dean of Students will grant him a special permit. Generally, however, automobiles are not required for a student at Georgia Tech, whether he is a freshman or senior. An automobile just outside the dormitory is a continual temptation, and, as we at Georgia Tech know too well, it may cripple your boy for life or, under the new Georgia law, place an unnecessary financial liability on a future engineer."

We believe that President Van Leer is forgetting that he is dealing with college students, supposedly capable of making decisions for themselves, rather than grammar-school pupils. The method by which he has tried to prevent students from having cars at school, we believe, is a breach of faith with the students. We consider his use of a letter explaining a new law as a vehicle to further his desire to press limitations on students a rather underhanded device, and we believe that the

student body has shown him more consideration in raising issues than he has shown it. The peremptory actions taken in the letter in question remind us very strongly of his actions on the dining-hall question last spring, and we believe that President Van Leer should have consulted Student Council before bringing this request to leave cars at home to the parents. Most parents cannot possibly recognize the situation that exists at Tech, and we therefore do not consider the picture painted by President Van Leer to be a fair one.

To go into the body of the letter, we should like to first call attention to the statement that a student can walk to classrooms. Of course he can walk, and we do not believe that there are more than 20 students living on the campus who drive to class. It is unfair to even intimate that it is general practice to drive to class—a student cannot even get on the campus during the day. In the very same paragraph the president comments on the ample taxicabs and buses available at reasonable prices for special occasions. Taxi fare from the campus to Five Points is not less than 50 cents, and we seem to remember some 70-cent charges for the trip. We do not consider this to be a reasonable one-way price. Nor do we consider it reasonable to have to pay 30 cents (10 cents to date's house, 20 cents for student and date to ride to destination) and several blocks' walk for a bus-ride downtown. We seriously doubt that President Van Leer, or very many parents, find it convenient to take a bus anywhere; when one considers that most special occasions also involve dates, the inconvenience becomes even more chafing. Frankly, we believe that if all private cars were barred from student use, dates would become nothing but fond memories, and this is the one bit of relaxation available to Tech students.

The second paragraph we would like to attack is the one pertaining to injuries and deaths resulting from automobile accidents. As far as the two deaths are concerned, we know that at least one of them occurred while the student was at home—not anywhere near the Tech campus. Granted automobiles are dangerous, we do not believe any more students are injured in auto accidents, per capita, than non-students in the same age group. If the administration would spend more time improving the traffic conditions on the thoroughfares around the campus, we are sure the hazards to which a Tech student is exposed would be far more noticeably decreased. The Student Council has been trying for several years to get the City of Atlanta to install a traffic light at the corner of Third Street and Techwood Drive—a little pressure applied in the right places might get this light and eliminate one of the most dangerous intersections a Tech student must face. And the cars speeding down Techwood are not all student cars, either.

We do not believe it necessary to go into the charge that an automobile constitutes a temptation to the student. If this is true, then why don't the buses, taxis, nearby restaurants and movies, and so forth, constitute the same temptation? Furthermore, a college student is supposedly attending college because he wants an education and because he must learn to be his own guide. Administration interference in personal problems is not needed, and we do not believe it should be attempted.

In spite of any favorable comment on

Better Cooperation

... is the motivating force behind Council's latest plan.

Earlier in the quarter, The Technique printed an editorial that had been clipped from the Cavalier Daily of the University of Virginia which applauded Georgia Tech for its "rigorous faculty rating system which allows them to lower the boom quite democratically on dull instructors." More recently, another college weekly praised "the faculty rating sheet system which has been incorporated at Georgia Tech." Other editorials similar to the ones above have been appearing in many of the well-known college newspapers commenting on the success that the rating sheet system has had here at Tech. Reading these fine praises of the system that we put into effect some three years ago makes one wonder just how well the system is working. On the surface there seems to be no great change in the methods of some of the instructors, the text book being used in a particular course, or the presentation of the subject. But on a whole we do see that these sheets are the only real method by which an entire body of students can actually criticize or offer suggestions on these matters and have any real voice. To the instructors who use them as they should be, they are a true cross-section of his class' attitude toward him and the subject which he teaches. Therefore we must say that when used properly, these rating sheets can help an instructor improve his teaching methods, his attitude toward the students, or even help the department in choosing the best-suited textbook for a course.

The additional system which the Council is hoping will pass the approval of the various school and department heads will not replace the system of faculty rating sheets, but will merely supplement it by forming a committee made up of both students and instructors in the individual

departments which can act somewhat as a liaison between the student body and the faculty of that particular department. Letters are now being sent out to each of the department heads asking him to give his opinion of such a plan and his willingness to work with such a group to foster better relations between the students and faculty.

The possibilities of such a group would be virtually unlimited. No matter what opinions or excuses are offered, there are instructors who need to heed the suggestions and constructive criticism that can come from this type of organization. Likewise, the instructors can have the opportunity to explain to the students, in a manner that has not previously been possible, due in many cases to the distinct line that has existed between them, just how and why certain things can only be done in such a manner, etc. After all, even though it seems that this should go without saying, all concerned must realize that the students come to an institution such as Georgia Tech to prepare themselves to go out into industry or into the fields of science, and not just to see how many grey hairs they can put in an instructor's head and he therefore should not become calloused to the fact that students are very similar to other human beings.

In summation, we ask the department heads to carefully weigh the advantages and disadvantages of such a committee and see if they don't agree that such a group should be organized. It is their opinion that will be the deciding factor as to whether or not plans will be carried any further. It would not only gain Tech more popularity with other schools which have similar problems, but it would be promoting a relationship between the students and faculty of Georgia Tech that has long been missing.

—WmED

Who's Who

... is investigated and approved by the South Carolina Gamecock.

We have a letter from Dr. Francis W. Bradley, dean of the faculty, concerning a recent story in The Gamecock stating that the university would be listed in "Who's Who in American Colleges and Universities," this year.

Dr. Bradley said: "Your reporter probably did not make any inquiries about this since he was evidently under the impression that the University of S. C. was being admitted for the first time to listing in this book.

"The fact is that the university students were listed for several years. They forewent that privilege by reason of the fact that the more stable and important institutions in our region have as a rule never appeared in the book.

"Smaller colleges have taken to it with great ardor, but there were few institutions of the reputation of the University of S. C. who were participating five or ten years ago when we gave it up. I suggest that you ask some member of our staff to look into the matter and to find out the quality of institutions at present represented in this Who's Who.

"I trust you will not feel that I am unduly interfering in student affairs. I want to offer this information because I feel sure

this letter—and we have evidence that a great deal has been received by President Van Leer—this is the way we feel about the matter. We are confident that the student body can work out its own problems, and in order to obtain a wholesome atmosphere of co-operation among administration, faculty and students, every mutual problem should be discussed by the interested parties before any action is taken by anyone.

—DMJ

you and your fellow students would be interested . . ."

Acting on the suggestion of Dr. Bradley, we set out to investigate Who's Who. After a thorough search of the various libraries, the Registrar's office, the offices of several department heads and deans, and a number of other places on the campus, we were able to find but one copy of Who's Who; and it was the issue of 1945. Apparently the book is in complete disfavor on our campus.

A study of the 1945 Who's Who revealed the following facts, however: Over 650 colleges and universities were listed. Among these were 26 state universities, plus several state colleges and a number of state agricultural and mechanical schools. State universities listed included North Carolina, Georgia, Florida, Pennsylvania, Texas and Tennessee. North Carolina State and Texas A. and M. were two prominent agricultural and mechanical schools named. Outstanding independent institutions listed included the University of Miami, Fla., and Notre Dame.

Leading schools in this area that were not listed included the university, Duke, Clemson, and The Citadel. We have been told that Clemson and The Citadel have since been added to the book, but we don't know about Duke.

As Dr. Bradley pointed out, many small colleges and universities are included in Who's Who. But, many of these smaller institutions have outstanding academic reputations.

On the basis of this investigation, The Gamecock votes heartily in favor of the university joining the large list of American colleges and universities now listed in Who's Who.

—South Carolina Gamecock.

TECHNIQUE PLATFORM:

1. Student voice in matters of student interest.
2. Encouragement of school spirit.
3. Better orientation and vocational guidance.
4. More participation in the intramural sports program.
5. Promotion of active campus organizations.
6. Erection of an adequate library.
7. Erection of a Student Union building.

The Technique will at all times attempt to represent the best interest of the students in current discussions and controversies.

Editor _____ Don Judd
Business Manager _____ Jim Burke
Managing Editor _____ Bob Kimzey

Spring Meeting of ASME Meets at Biltmore Hotel

Student Branch Conference Is Held; ME Students Are Excused to Attend

The spring meeting of the American Society of Mechanical Engineers was held during the early part of this week at the Atlanta Biltmore Hotel. The meeting was held in conjunction with the Region IV Student Branch Conference, and lasted from April 2 through April 5. The ladies of the delegates were kept occupied with a full-time program designed especially for them.

The topic discussed covered many phases of engineering and management. The topics concerned such subjects as Fuels, Power, Production Engineering, Textiles, Wood Industries, Materials Handling, Machine Design and Safety. Executives from each of these phases of industries were present at the conference to discuss their fields of specialization. A free exchange of ideas was encouraged at the conference.

Registration Monday

Registration for the conference was held early Monday morning, and the discussion panels convened at 9:30 a. m. The morning panels for the first day of the meeting were Dual Fuel Firing, a symposium on Cooling Towers, and Production Engineering. The panels recessed about noon for lunch.

A presidents' luncheon was held at 12:15, with Mr. Paul H. Nichols presiding. Mr. Nichols is chairman of the Atlanta Section of ASME. Governor Herman E. Talmadge and Mayor William B. Hartsfield were present to welcome the delegates to Atlanta for their meeting. J. Calvin Brown, president of ASME, spoke on Engineering Manpower Developments.

An inspection of the General Motors assembly plant at Chamblee, Ga., was offered after the luncheon for those delegates who were interested. The discussion panels continued with their topics at 2:30.

Van Leer Introduces Speaker

Late Monday afternoon, Dr. Blake R. Van Leer introduced the lecturer for the Roy V. Wright lecture, who was Mr. Frank H. Neely, chairman of the board of Rich's, Inc., and chairman of the board of directors of the Sixth District Federal Reserve Bank of Atlanta.

The Wright lecture, established in 1949 in honor of Roy V. Wright, president of the society in 1931, is a tribute to his contributions as a citizen to the nation and his community and in recognition of the stimulus his speech and leadership gave to all engineers in discharging the duties of good citizenship. By means of the lectureship the council hopes to impress on engineers and young people the duties, responsibilities, and privileges of citizenship in our democracy.

Prizes Awarded

The Student Branch held a banquet Monday evening with Mr. S. D. Moxley, vice-president of Region IV, ASME, acting as toastmaster. Prizes were awarded to students for papers presented by them on Monday. Four cash prizes were awarded—\$50, \$25, \$10 and the Old Guard Prize of \$10. The Student Branch adjourned the banquet to a dance held at Tech. All seniors from Agnes Scott were present at the dance.

Panels were continued on Tuesday, with discussions on Textiles, Power, and Wood Industries. A textile luncheon was held at noon, at which Mr. M. E. Hurd, of the West Point Manufacturing Company, was the speaker. Inspection trips were available after lunch of the Hightower Textile Building, the Southern Wood Preserving Company in East Point, or the Atlantic Steel Company.

A social get-together and barbecue was held in the afternoon at North Fulton Park.

Groseclose Speaker

The panels on Textiles, Power, Fuels, and Machine Design were concluded on Wednesday. SAM and AIIE

jointly held discussions on Management, and Management was the theme of the luncheon. Mr. Frank H. Neely and Cherry L. Emerson presided at the luncheon. Colonel Groseclose, director of the IE School, spoke on the Importance of Southern Industry to the National Economy.

ASSE sponsored a safety panel Wednesday afternoon, the theme of the panel being "Finding the Why of Accidents." The program for Wednesday closed with a banquet at the Biltmore.

The spring meeting for 1951 came to a close Thursday morning at the conclusion of the panels on Management and Materials Handling. The afternoon was devoted to golf for the delegates.

The next meeting of ASME will be its semiannual meeting to be held June 11-15 in Toronto, Canada.

Student Council Minutes

March 6, 1951

President Sams called the meeting to order at 7:00 p. m. with Bell, Chandler, Congleton, Davidson, Killebrew, Long, Marson, and Perkins absent.

Ken Brown reported on plans for entertaining the Stephens' girls. Don Hartman reported for the Dining Hall Committee presenting a report on the visitation to the Dining Hall made by representatives from three leading restaurants from downtown.

Barry Blenker reported for the Welfare Committee. Randy Sackman reported on attempts to get reduced transportation fares for college students in Atlanta.

Don Judd moved that Student Council discontinue immediate further attempts to get reduced transportation rates in the City of Atlanta for college students. Carried.

Dan Blitch reported that the car washing box door has been repaired. Mr. Jenkins has stated that it is impossible to give anyone a key to the chain across the driveway between the new Sigma Nu Fraternity House and the Beta Theta Pi Fraternity House. Conolly Phillips reported that General Wynn is testing the contracted specifications with the new furniture installed in Smith Dormitory.

Elliot Dunwoody reported for the Academic Committee announcing that the faculty has agreed to give even hour classes their quizzes on Monday, Tuesday, and Wednesday of the last week of school and odd hour classes their quizzes on Thursday, Friday, and Saturday. The committee has compiled a questionnaire to be submitted to Department heads in connection with plans being formulated for the committee to make suggestions to faculty.

Don Ramsbottom reported for the Student Government and School Spirit Committee recommending that the Council approve the Arnold Air Society Constitution.

The President of the National Student Association spoke to Council in length concerning the part it should play, and is playing as a member of NSA. He also stressed the role The Association is playing in international relations, and the extreme necessity for such an organization and its need for the backing of every student government in America.

Ned Wilson reported for the Athletic Committee, presenting a new football seating plan for the 1951 season. Ned Wilson moved that the Committee's report and suggestions for football seating during the 1951 season be adopted by Council as its recommendation to the Athletic Board.

Paul Liberman reported for the WSF Committee announcing the Fellowship offered one Georgia Tech student at Stuttgart Tech.

Hall, Santacrose, Pegram, Dunwoody and Holt were elected to serve on the Student Lecture and Concert Committee.

Jim Smith requested the "paper towel problem" be brought up once again; thus being referred to the Welfare Committee.

President Sams read a letter concerning a Southern intercollegiate Pop Rally conference to be held during the spring quarter at the University of North Carolina.

Dan Blitch was appointed chairman of the Homecoming Committee.

Ned Wilson presented a problem which has arisen from architects bringing helpers to their laboratories for assistance on their work.

Kappa Sigma Holds Annual Ball Tonight

The Kappa Sigma annual Black and White Ball will be held at the Peachtree Gardens on Friday, April 6 from 9 'til 1. All fraternity men are invited to attend. Walt Cunningham will furnish the music.

The evening will start off with a party at the Variety Club for all actives and pledges and their dates. The girls will all be given Orchids and are requested to wear either black or white formals. The favors will be pictures taken at the dance and given to the dates later enclosed in a black leatherette folder engraved with "Kappa Sigma Black and White, Georgia Tech 1951."

Just before intermission the Chapter President will present the Sweetheart, Miss Louanne Hixon. She is the Sweetheart for 1950-51.

After the dance the members will go to the fraternity house for coffee and doughnuts and songs and more parting. Saturday night there will be an informal house dance honoring the out of town guests of the brothers. They are:

Miss Ann Farris of Savannah, escorted by Nat Alderman; Miss Joyce Patch of Moultrie, escorted by Albert Barber; Miss Alta Patch of Moultrie, escorted by Dan Guy; Miss Joyce Spiker of Summit, N. J., escorted by Hiller Gammage; Miss Doris Reagin of Macon, escorted by Jim Chaille; Miss Anne Bryant of Moultrie, escorted by Grady Davis; Miss Anne Chrisman of Macon, escorted by Don Hill; and Miss Gloria Bean of Chattanooga, escorted by Syd Garrison.

The officers of the chapter and their dates are: President, Dan Guy with Alta Patch; Vice President, Donald Barnes with Louanne Hixon; Treasurer, Albert Barber with Joyce Patch.

Arch. School Largest

The School of Architecture at Georgia Tech had 422 students in the fall of 1950, making it the largest in the country among engineering schools, according to a recent report from the U.S. Office of Education.

It was followed by the University of Illinois with 406, Texas A.&M. College—357, University of Houston—346, and Ohio State University—321.

An article concerning this problem will be carried in the Technique.

Jim Smith requested the Welfare Committee to investigate the general student use of the composition tennis courts in Peters Park.

Mickey Pope requested that the Welfare Committee investigate the inefficient washing machines being operated in the dormitories. Motion to appropriate \$18.00 for a PCS ad in the Technique was passed.

Randy Sackman moved that the outstanding bill of \$100.00 for Council's dues to NSA be paid. Tabled. Randy Sackman also announced that applications for summer travel, work campus, and technical exchange programs with European students are available in Room 5, Glenn Dormitory, and at the YMCA desk.

There being no further business, the meeting adjourned at 10:05 p. m.

Respectfully submitted,
Bill Kennedy, Secretary
Student Council.

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The Georgia Tech Station

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OF MODERN DESIGN
5 FIRST CLASS BARBERS
LATEST EQUIPMENT

VARSITY BARBER SHOP

53 NORTH AVENUE

Glass Plastic Is Welcomed As Equivalent For Steel

New glass fiber polyester plastic, equivalent to light-weight steel in strength, is getting a warm welcome from the Air Force. Developed primarily for use in military aircraft, the material can relieve many home front headaches as a substitute for defense-scarce aluminum and light steel in a variety of products.

Glass fiber polyester laminates and fiber glass reinforced sheet are not new in themselves. Their high strength, low weight, and ease of fabrication has been put to good use, time and again, since World War II. But they had one serious failing, low moisture resistance. On immersion, or continued exposure to high humidities, fiber glass plastics would lose as much as 50% of their mechanical strength. Obviously, application was limited to indoor and shielded locales.

Today, it is a different story. The combined talents of Engineering Div. Materials Laboratory (Air Materiel Command, Wright Field, Dayton, Ohio), Bjorksten Research Laboratories, Pittsburgh Plate Glass Co., Monsanto Chemical, Glass Fibers, Inc., Owens-Corning Fiberglass Corp., Libbey-Owens-Ford Glass Co., and American Cyanamid, have succeeded in producing fiber glass plastic laminates and sheets, of superior strength—and moisture proof too.

Weakness of the old materials was traced to the poor adhesion between glass fibers and plastic. The deficiency was not noticeable while the material was dry.

But when wet, all was lost. Apparently an auxiliary substance was needed to tie the glass to the plastic. Finding such a substance was easier said than accomplished.

Intensive and well conceived re-

search did the trick. The missing link in the glass-to-plastic chain was vinyl chlorosilane. The vinyl chemical is applied to the glass fiber and doused with water. Apparently the chlorine atom is hydrolyzed off; silicon end of the residual structure attaches to the glass and the vinyl nucleus participates in polymerization of the resin. Result is virtually a molecular bond, one end of which grips glass; the other joined tightly to plastic. Final product stands up to water with no trepidations as evidenced by repeated tests under the most unfavorable conditions (i.e. boiling for 3 hours).

Tests conducted with principal commercially available resins showed that the treatment is applicable regardless of the particular new polyester employed. Vinyl chlorosilane may be applied in vapor phase, or incorporated into a suitable immersion solution.

Fiberglass reinforced plastic sheets and laminates produced by the improved process will stop a machine gun bullet at close range. More important to the process industries, they will substitute for thin steel in many jobs where the full strength of steel is not essential. Refrigerators, stoves, washing machines, auto parts, filing cabinets, etc. are only a few of the possibilities. Even the building industry will benefit, according to manufacturers of the glass-plastics.

The Prescott Restaurant

533 W. Peachtree St. Next to Nurses' Home
AIR CONDITIONED

50c — One meat and three vegetables and drink — 50c
Assortment of eight meats and fifteen vegetables

35c — BREAKFAST ANYTIME — 35c

One egg, bacon or sausage, grits, toast and jelly, coffee

SPALDING SPORTS SHOW

THE LONGEST
HOLE IN
TOURNAMENT
GOLF IS
THE 615 YD.
16TH OF THE
CANTERBURY
COURSE IN
CLEVELAND

SURE WE HAVE EVERYTHING NOW?
BED ROLL... KNAPSACK...
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CANTEEN... COMPASS...
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IF YOU'VE GOT A YEN FOR YARDAGE...
PLAY SPALDING CLUBS!

(DID SOMEBODY
MOVE THE
MARKERS
IN?)

200 YARDS

SPALDING custom fit golf clubs
will help your score. Get fitted
with the correct weight and shaft
flexibility for YOUR game.

SPALDING
SETS THE PACE IN SPORTS

Rhodes Scholarship Selections To Be Made For All States On December 15 This Year

The annual competition for Rhodes Scholarships will be held in all states in December, 1951. Scholars elected will enter Oxford in October, 1952.

A former Georgia Tech student, Al Newton, was last year's recipient of this award.

The value of a Rhodes Scholarship is at present £500 per year. Scholars who qualify under the G. I. Bill of Rights may expect the same benefits at Oxford as at an American University. An election to a Rhodes Scholarship is for two years in the first instance with a possible third year for those Scholars whose record at Oxford and whose plan of study makes such an award available.

To be eligible a candidate must:

1. Be a male citizen of the United

States and unmarried.

2. Be between the ages of nineteen and twenty-five on October 1, 1952.
3. Have completed at least his Sophomore year by the time of application.
4. Receive official endorsement of his college or university.

A candidate may apply either in the state in which he resides or in the state in which he has received at least two years of his college education before applying. Applications must be in the hands of the state committee not later than November 3, 1951. Preliminary selections will be made by state committees on December 12 and final selections by district committees on December 15, 1951.

The Institutional Representative in this institution from whom copies of the Memorandum of Regulations, application blanks, and other information may be obtained is Dr. A. J. Walker, Department of English, Georgia Institute of Technology, Atlanta 3, Georgia.

The names and addresses of secretaries of state committees of selection are printed in the Memorandum of Regulations on the back of the application blank.

Candidates who for any reason have difficulty in obtaining application blanks or other needed information should write to Dr. Frank Aydelotte, American Secretary to the Rhodes Trustees, at the Institute for Advanced Study, Princeton, N. J.

Pershing Rifles Forms An Alumni Organization

The National Society of Pershing Rifles is now among the largest military societies in the United States. It has been in existence since 1892 when General John J. Pershing formed it at the University of Nebraska. In its many years of existence, Pershing Rifles has been primarily an organization for undergraduate students of military science in colleges and universities all over the nation. Up to this time, the alumni of P/R have been permitted no part in its function and although the Rifles is principally a society for basic ROTC students, an alumni association would not detract from this purpose. It would rather strengthen it to a scope of national importance.

82 Member Companies

The National Society of Pershing Rifles can now boast a membership of eighty-two companies, and eight regimental headquarters, distributed in nearly every state in the union. More and more universities and colleges throughout the country are feeling the need for an organization to help out in their program of preparing students to meet the future world situation. Pershing Rifles is filling this need.

The skeleton of an alumni organization is now being set up in National Headquarters. It is to be called the Pershing Rifles Alumni Association, and will be under the direction of the Commanding General of the Society until such time as the Association gains a large enough membership to have its own head appointed. It is planned that the alumni will form units within the national organization in the various cities and towns throughout the country.

Support Requested

Alumni members of Pershing Rifles, whether they were in General Pershing's original unit or whether they were graduated from college

last year, are urged to contact their old P/R unit or National Headquarters and become members of the new organization. The National Commander has expressed a desire to have personal correspondence with any alumnus interested in taking an active part in this venture.

Air Force Reveals

OCS Policy Changes

Air Force Secretary Thomas K. Finletter announced today that applications to U. S. Air Force Officers Candidate Schools will be restricted to the following: 1. Airmen on active duty; 2. Personnel in Air Reserve on Air National Guard units; 3. Female civilians or enlisted members of the WAF.

Under the new policy, no applications for OCS will be accepted from male civilians. Heretofore, qualified civilians wishing to pursue the Officer Candidate Course could apply for and enter such training directly from civilian life.

Applicants for OCS must now be in the categories enumerated and if unable to complete the prescribed courses satisfactory will be returned to the enlisted rank held prior to entering OCS.

The new restrictions do not apply to those civilians whose applications have already been received and acknowledged. Personnel in this category may enter prescribed classes if selected for this training.

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Faculty Bulletin

(Issued by the Department of Public Relations)

FACULTY DINNER — Don't forget to make reservations with your departmental secretary by April 10 for the annual Faculty Dinner to be held April 14 at 7 p. m. in the T-Room of Brittain Dining Hall.

COOPERATIVE PURCHASING — Arrangements have been made whereby faculty and staff members may obtain a discount of 2c per gallon on gasoline and 5c per quart on oil at Howard Shell Service Station, Spring and 5th Sts., upon presentation of their I.D. Cards.

RED CROSS CONTRIBUTIONS—The Red Cross Committee composed of Deans J. W. Mason, George C. Griffin and Prof. H. A. Wyckoff, have issued the following statement: "On behalf of the Red Cross Committee we would like to thank the members of the faculty for their fine response to the Red Cross Campaign. Total subscriptions were \$1878.10, which was \$528.10 above the quota allotted this institution."

PROFESSORS OPPOSE CUTS IN FACULTIES—A recent article in the New York Times states that The American Association of University Professors, in the closing session of its 37th annual meeting in Cincinnati, Ohio, adopted a resolution that in the current national emergency, "it is the joint responsibility of administration and faculty to economize by all means possible without resort to the reduction of faculty personnel. If reduction of faculty personnel is unavoidable, it should be confined to faculty members who have not acquired tenure status."

FACULTY NOTES—Dr. A. J. WALKER, head of the Department of English, was elected V.P. of the Georgia Council of Teachers of English at the recent G.E.A. Meeting here in Atlanta. Prof. A. J. FULMER, head of the Mathematics Department, was elected head of the Mathematics Section, and President BLAKE R. VAN LEER, chairman of the Division of Higher Education of G.E.A. . . . JAMES MacDONALD, JR., textile engineering, last month visited several textile plants in North Georgia including: Brown's Hosiery Mill, Wollum Mills, Inc., Lawler Hosiery Co., Stylewise, Inc. and Knotz Manufacturing Co. . . . Dr. J. E. MOORE, J. M. RICHARDS, E. H. LOVELAND and A. S. GLICKMAN, psychology, attended the annual meeting of the Southern Society for Philosophy and Psychology in Roanoke, Va. the latter part of last month . . . Dr. Moore gave a paper before the meeting. . . . JOHN B. DAY, industrial engineering, was recently named chairman of the Material Handling and Handling Cost Committee of the A.I.E.E. . . . The following Georgia Tech faculty members attended the Southeastern Section of the A.S.E.E. in Biloxi, Miss. in March: B. W. BOGUSLAVSKY, architecture; F. C. BRAGG, engineering drawing; R. C. FLEDDERMAN, aeronautical engineering; F. F. GROSCLOSE, industrial engineering; R. N. LEHRER, industrial engineering; G. A. ROSSELOT, engineering experiment station; and R. L. SWEIGERT, graduate division . . . MALCOLM McAFEE, social sciences, attended consultations on Social Science Projects in New York City and New Haven, Conn., during March . . . DAVID B. COMER, English, spoke before the English Section of Mid-South Association of Private Schools, on Saturday, March 31, in Chattanooga, Tenn.

Sports Scoop

BY PAUL BERG

Spring sports are once again in full swing here at the flats with baseball, tennis, track and golf swinging into action. Spring football is also shifting into high gear at Rose Bowl Field as Coach Bobby Dodd and his associates look over their prospects for the fall season.

Coach Joe Pittard's baseball eleven started their season off with a bang while touring Florida and Alabama on a seven game road trip last week. The Jackets returned home with five wins to their credit against only two losses, and tie for second place in the Southeastern Conference. The squad has a lot of experience and seems to be headed toward a fine season.

According to Coach Pittard, success depends mainly upon the performance of the pitching staff. At the present time the backbone of the pitching staff is composed of Chappel Rhino, Herbert Bradshaw and Clyde Young. On the road last week both Rhino and Bradshaw won two while Young won the other. The Jackets also show power at the plate with Bob Lusk, Bobby North, Powell Scheffer and Bob McCoy wielding the big bats.

After a month of practice, Coach "Shorty" Bortell's tennis squad also saw action for the first time last week. In their first match last week the Jackets played host to a powerful Davidson squad, and were downed by a score of 8-1. Then four days later they bounced right back in the win column by handing a visiting Auburn squad a onesided 6-3 defeat.

Coach Bortell added special praise for the improved play of Jack Ranshaff, Larry Bell, John Gaddis, Bob Tysen and Phil Rothholtz. The expected return of Ed VanWinkle, who has been out with an injury, should also add strength to the squad. Ed is one of the few returning lettermen from last year's team, and should take over one of the top spots. Today the Techmen entertain a powerful Alabama squad here in Atlanta and tomorrow will find them in Knoxville, Tennessee for a match with the Volunteers.

For the first time in several years the Tech track squad will be at full strength for their first meet of the season against the University of Florida at Gainesville Saturday. Although facing one of the top teams in the South in Florida, Coach Dean's men should make a fine showing. The squad is much stronger than last year's, and the return of all-around star Buddy Fowlkes to the lineup should prove to be one of the deciding factors of success.

With the progress of Spring football, it at last seems that Coach Dodd's worry about the troublesome quarterback position has finally come to an end. At the present Dave Davis, Darrel Crawford, Pepper Rodgers and Courts Redford are all making strong bids for the key slot. At the same time there is hot competition going on for every other spot in the Engineer backfield. The halfbacks are Leon Harde-man, Dick Goudy, Chappell Rhino, Gordon Malloy and Harry Wright. Maloof has also been a standout at the fullback slot, and is meeting competition there from Art Ross, Glenn Turner and Don Booth.

Several injuries during body contact work this week might hurt the Jackets, although most of the players were only shaken up. The only serious injury was to Joe Hall, sophomore end. Hall has shown much promise at the defensive end position where he starred on last year's freshman squad. Dick Pretz, who has been playing excellent ball at the right half position, received a sprained ankle which may cause him to miss several weeks of Spring practice. Otherwise, Coach Dodd seems to have an abundance of fine material and an improved defense which the team lacked last year.

This past week also saw the announcement of lettermen for the winter sports. Coach Roy McArthur announced that eleven men had earned the coveted letter for basketball. The men are Mike Austin, Bill Cline, Eric Crane, Melvin Dold, James Fritch, Joe Keener, Barry Blemker, Benny Register, Mickey Sermersheim, Pete Silas and Teeter Umstead.

Wrestling Coach Jack Griffith also named his award winners which include Ed Ward, Garner Ivey, Bill Davis, Guy Lookabaugh, George King, Bob Ingalls, Rahily Rhodes, Ray Beck and Manager Hickey Allen.

Gym Coach Lyle Welser granted eleven "T's" to John Agramonte, Steve Bowes, John Cerney, Johnson Collins, Tom Davenport, Charles Ferrell, Tom Hagler, James North, John Pippin, Arthur Powell and George Vaslos.

This Saturday, the Georgia Tech gym team will play host to the first Georgia junior and senior A.A.U. championships in the Tech gym, at eight o'clock. This will be the first time that the State of Georgia has stood independent in the field of gymnastics and is definitely a step in the right direction. Southern teams have been steadily becoming stronger during the last few years, and the development of the sports in the South has been progressing by leaps and bounds.

Tech Linksters Drop Emory at East Lake Wednesday Afternoon

By Gene Lorenz

Coach Hubert E. Dennison's four-man Yellow Jacket golf squad blasted Emory University's swingers 17½-½ on the East Lake No. 2 course in Atlanta Wednesday afternoon.

Paddy LaClair and Charley Harrison carved out neat 71s, one under par on the 6,755 yard layout, to pace Tech to its first links victory in two tries this season.

Howell Cards

Playing as number two man, Scott Howell turned in a card of 73. He and LaClair paired up to completely whitewash the Teasipper duo of Kirkland and Allen.

Tommy Bachman shot a 75 and was the only Techman to slip to any Emory player. Bachman won his individual match 2½-½, while teammate Harrison powdered the ball well to sweep a 3-0 count. They picked up a 3-0 win in foursome competition over Emory's Waters and Pidcock.

La Clair's card included five bogeys, but Scott Howell fortunately managed to snag a par on each of the holes Howell slipped one over on.

Hard to Beat

It appears that the Engineers golfers are going to be hard to beat on their "home course" of East Lake No. 2. Proof of this other than the excellent medal scores in the Emory match is a report from Coach Dennison about the hot practice rounds the team has been getting out there. The Jacket golf mentor also reports he has four other prospective varsity swingers in Gene Marx, Lamar Smith, Ben Bishop, and Bill Jones.

LaClair Takes Honors

Playing on the No. 1 course at East Lake on March 26, the Jacket golfers lost to Duke 18½ to 8. LaClair captured medal honors that day with a 73.

Next on the slate is a four-man match with Auburn tomorrow over in the next state. Coach Dennison announces he will drive the following Techmen to Auburn: La Clair, Pete Ferris, Harrison, and Noble Arnold.

Harrison Has Ace

ADDED NOTE: In a practice round last Tuesday afternoon, Charley Harrison made a hole in one. He dropped in a 5-iron shot on the 186 yard 8th hole.

It's Spring Change Over Time

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Jacket Nine Records Four Wins, Two Losses on Tour

By Jim Fiveash

The Yellow Jacket baseball team spent the spring holidays making a six-game tour through Florida. The team chalked up four wins as compared to one for the adversaries.

On Monday, March 19, Stetson University at Deland, Fla., played host to the Tech men in an afternoon game. Tech emerged the winner in a high-scoring 18-7 contest. The winning pitcher was Bradshaw, and Stetson's pitcher was Donnelly. The Engineers amassed 20 hits while Stetson collected 10.

Another game was scheduled with Stetson for Tuesday, March 20, but it was rained out.

The team then journeyed to Gainesville for a two-day stand with the University of Florida. Tech dropped a close one on Wednesday to the Florida boys by a score of 10-7. The winning pitcher was Brown of Florida, and the losing pitcher was Hale of Tech. Rhino was the leading hitter for Tech with three hits for five times at bat. Andrews of Tech had two for four. The University had 10 hits which Tech had 9 safeties.

The Jacket team again met Florida on Thursday, March 22, and topped them 10-8. Relief hurler Rhino came onto the pitcher's mound, pulled the game out of the fire and got credit for the win. The losing pitcher was Reed of Florida. Sheffer with three for four, Lusk with two for five, and

Harvin with two for four held the big bats for Tech.

The Tech team then moved on to Lakeland where two games were scheduled with Florida Southern College. The first game was played on March 23 and Tech edged past to win by an 11-10 score. Lusk stood at the plate five times and blasted out four of Tech's 11 hits. The winning Engineer pitcher was Clyde Young and the Florida Southern pitcher was O'Brian.

The next day the Jacket team again took a victory from the Florida boys. This time it was a more impressive win of 20-2. Bradshaw chalked up another win and at the same time knocked out two hits for three times at bat. Other big hitters for Tech were Rhino with four for seven, and Sheffer with four for six. The losing pitcher was Decker.

Last week end the team played two games with Auburn at Auburn, Ala. Tech lost the first game to the tune of 23-2. Auburn's winning pitcher was Letchworth and Tech's moundsman was Hale.

The White and Gold jumped back (Continued on page 12)

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All-South AAU Weight Lift Champ To Be Choseo At Tech

Strong men from all over the South will gather at the Tech Gym, Saturday, April 14 to compete in the All-South A.A.U. weight lift championships and the South's best built athlete contest. Heading the list of entries is Stanley Stanczyk, worlds and olympic 181 pound weight lifting champion. Stanczyk will represent the York Athletic Club of Miami, Fla., and will bring a team of six outstanding lifters from the State of Florida to compete in these championships.

Fred Berman, Tech freshman athlete has entered the novice division, and more than likely will enter the physique contest. Other Tech athletes are expected to enter before the entries close Wednesday, April 11. These championships are open to any

amateur athlete living in the South. There is an open and novice division in the weight lifting championships winners will be declared in the following classes, 123 pound, 132 pound, 148 pound, 165 pound, 181 pound, and heavyweight. Gold, silver and bronze A.A.U. medals will be awarded in the novice division. Trophies will be awarded to first place winners in the open division with medals to second and third.

Trophies will be awarded to the first three place winners in the "South's Best Built Athlete" contest. The events get underway at 2 P.M. with the novice division competition. At 7:30 P.M. the open division competition will be held as well as the judging of the South's best built athlete contest.

Jacket Track Squad To Meet Florida U. In First Dual Meet

By Frank Otto

For the second consecutive weekend, Gainesville, Florida provides the center of attraction for the White and Gold track team. This time a strong University of Florida outfit there will give Jacket trackmen plenty of stiff competition in its first dual meet of the season.

A whole crop of leg injuries held Tech down on previous appearances, but all have now healed, providing the local forces with their initial opportunity to operate at full strength.

Versatile Buddy Fowlkes is set to go in the 440, 220, low hurdles, and broad jump events, distanceman Joe Ward and all-round Roy Ford will be back, Bailey Dixon's leg is ready for the quarter-mile and 220, while footballer Jeff Knox will throw the shot put.

Coach Dean reports Florida is really loaded this year and should have their best team ever by far. The Gators have top-notch competitors in the high jump, pole vault, and half mile events.

Last weekend the Jacket squad had to take a back seat as Duke swept up nearly everything in sight at the Florida Relays. However, Ed Baskin placed second in a strong field by throwing the javelin over 180 feet.

(Continued on page 12)

Past Successes of Swimmers Due Largely to Coach Lanoue

By Marvin Gechman

The Georgia Tech swimming team has had outstanding success during its entire history. The team has won four consecutive S.E.C. swimming meets during the past five years. This victorious streak resulted from numerous causes, but the greatest reason for the teams success can be attributed to the efforts and strategy of Coach Freddy Lanoue.

Coach Lanoue has contributed a great deal toward Georgia Tech's athletic reputation in the form of outstanding swimming teams and a unique swimming program.

An event, which took place two seasons ago is a good example of the strategy and ingenuity used by Coach Lanoue. The Jackets entered the SEC meet in their home pool as an unimportant contender for the championship. Prior to the meet Coach Lanoue had shifted the entire team. The big change was shifting John Hiles from the distance swim, in which he held the SEC record, to the back stroke and medley. This change proved to be very wise, for Hiles not only won the two events but he also set a new record in the back stroke. His unexpected victories enabled the Tech team to win the meet.

Coach Lanoue did his undergrad-

uate and graduate work at Springfield College in Springfield, Massachusetts. He majored in Physical Training and was captain of his swimming team. Coach Lanoue held the New England intercollegiate diving championship. After graduation he became assistant swimming coach at Springfield College. Coach Lanoue originally came to Atlanta as athletic director of the Atlanta Athletic Club. When he first came to Tech in 1937 the school had no swimming pool of its own. The swimming program has come a long way since then.

Coach Lanoue is now chairman of the SEC swimming committee and national chairman of the "Research and Aquatics Committee" for the American Association of Health, Physical Education, and Recreation.

The history of Tech's swimming teams is magnificent. From 1925 to 1935 Georgia Tech was not beaten by any southern swimming team. In 1936 Florida became the southern powerhouse and held the position until 1941. Tech won the 1942 SEC meet. The meets were discontinued in 1943 and resumed in 1948. In 1948, 1949 and 1950 Tech again dominated the SEC. This years' meet was won by Georgia.

Georgia Tech was the first and only southern team to beat North Carolina in their own pool. Tech is also the only school in the south to have a national intercollegiate swimming champion. That was Dave Young who was collegiate champion in the 150 yard breast stroke in 1928.

Coach Lanoue has but two things to say about next year's team. He believes next years team will be greatly helped by the return of two regulars who did not compete this year—Bud Carter and Jim Locklin. Coach Lanoue also said, "With the exception of Georgia we will be able to hold our own." Georgia's swimming team was not affected by graduation and should be the only school to give Tech's tankmen difficulty next year.

Probably the greatest service Coach Lanoue has contributed to Tech is the splendid physical training swimming program. The swimming program is truly unique, for the standards here are higher than any college or military institution in the country. Coach Lanoue has developed the program and no other school has a swimming course as complete and effective.



Coach Freddie Lanoue, Georgia Tech swimming team mentor, is well known for his strategy and ingenuity. His swimming program is regarded as unique.

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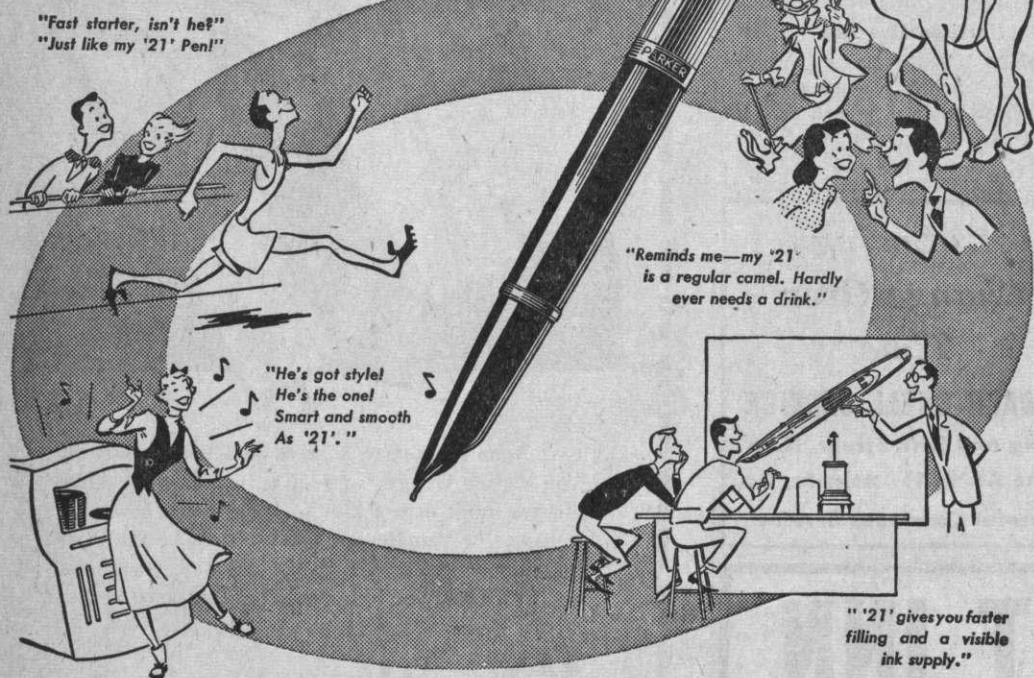
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Army Rifle Squad



Members of the Army rifle team, and their tutors are, from left to right: First row—McCreery, Vaughan, Davenport, Lind (Capt.), and Ladner. Second row—Keller, Humphries, Schroeder, Sebastian, Teck, and King. Third row—Capt. McConnell (coach), Williams, Marchetti, McGillis, Manisis, and Master Sgt. Dixon.

Tech's Army Rifle Team to Be Hosts to Intercollegiate N. R. A.

On Saturday, April 7, the Tech Army Rifle team will be host to all N. R. A. rifle teams in the Southeast for the N. R. A. Intercollegiate rifle matches. This is the first time that the sectional matches have been held here, but it is possible that Atlanta will be the annual meeting place. The city is centrally located for all eligible teams and the facilities are better than those offered by other schools. The Tech range is the largest in the Southeast, with fifteen firing points and is said to be better equipped than most of the others.

In the morning at eight a. m., the shooting for individual honors will be held, and in the afternoon at one p. m., teams take the spotlight. These matches are slightly different from most in that the sitting position is eliminated, and only the prone, kneeling, and standing positions are used. The course consists of ten shots in each of the three positions.

Any member of the N. R. A. who is regularly enrolled as an undergraduate may enter the individual event, and any team of five members and one alternate, all of whom are eligible under collegiate rules, may enter the team match.

In these sectional matches, of which there are fifteen in the country, Tech will be up against the toughest

Forecasts of Rough Competition Made By Coach Shorty Bortell

The Yellow Jacket tennis team, under the direction of Coach Earle Bortell, opened what appears to be a tough 1951 campaign last week by dividing its first two matches. The Engineer netmen bounced Auburn 6-3 on the home courts Saturday afternoon, dropping to a powerful Davidson squad, 8-1, in its debut on Tuesday.

The opener saw Davidson make a clean sweep of the singles, but Tech's John Gaddis and Phil Rothholz salvaged a doubles match, 6-0, 4-6, 9-7.

In contrast, on Saturday the Jacket netmen gathered in five of the six singles events with Gaddis, Rothholz, Jack Runsohoff, Bob Tyson, and Clark Hunt gaining victories. Gaddis and

(Continued on page 12)

Intramural Wrestling Starts Spring Sports; Registers Tomorrow

By Joe Young

Plans for the spring intramural sports are underway and this shapes up to be one of the most successful seasons yet experienced.

The first event of the quarter will be wrestling. All matches will be held April 9, 10, 11, 12. All entrants must register with Coach Griffith on or before Saturday, April 7.

Cross country has been changed from April 7 to April 14 at noon. At this writing the site is still undecided.

Swimming will be held April 20 and April 27. The organizational meeting will be held with Coach Lanoue at the swimming pool Friday, April 13 at 7 P.M.

The gymnastic meet will be held on April 21 at 8 P.M. The organizational meeting will be held Friday, April 13 at 7:30 P.M. in Coach Weller's office.

At a meeting held Tuesday, April 3 in the gym, plans for carrying out the softball schedule were discussed. All teams that have not registered must report to Coach Mundorf's office on or before Saturday, April 7.

Information about golf and tennis will be published at a later date.

Water Safety Course

There will be a meeting Friday, April 13, for all those interested in taking tests on becoming Red Cross water safety instructors. The meeting is scheduled to begin at 6:30 sharp, and should not last over ten minutes. Registration and plans for the course will be discussed. Those failing to attend the meeting will be unable to enter at a later date.

National Student Association Directs College Sport Probe

The U. S. National Student Association (NSA) today announced establishment of a national committee to investigate the entire field of intercollegiate athletics.

NSA President Allard K. Lowenstein said the association, which represents students at 335 colleges and universities, was deeply concerned with recent developments in college sports.

"It is certainly a blight on the educational community to find such flagrant violation of the whole spirit of intercollegiate sports as evinced in the recent bribing of some college basketball players," he said in a statement.

Among the things the committee will consider will be athletic hiring and firing policies, the amount of student participation in formulating athletic policy, and the extent of commercialization and subsidization in athletics.

The committee will be composed of students and teachers from all sections of the country. The members will be named soon.

Lowenstein said he hoped the com-

mittee would provide the type of information that will enable colleges and universities "to restore athletics to its proper place" with a "maximum of honesty and a minimum of sham."

The following is the text of Lowenstein's statement:

"The United States National Student Association, composed of 335 colleges and universities, and representing more than 800,000 students, is deeply concerned with the developments in the field of intercollegiate athletics.

"It is certainly a blight on the educational community to find such flagrant violation of the whole spirit of intercollegiate sports as evinced in the recent bribing of some college basketball players.

(However, this is only part of the

(Continued on page 12)

COLLEGE GIRLS CHEER HADACOL



At left: Miss Irene Sikkentanz, 3323 Cleveland Avenue, Port Huron, Mich.



At right: Miss Elaine Krupzak, 5082 Lapeer Road, Port Huron, Mich.

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Senator Dudley J. LeBlanc

the laboring man.

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Architecture—

(Continued from page 5)
fully completed.

There is a shortage of men in the profession of architecture and a need of trained personnel in the whole field of the building industry. That this branch of engineering is increasing in popularity with the students is evidenced by the fact that there was a record enrollment of 422 men in this department this year. At the present time the school is handicapped by lack of space and more men are enrolling than can be carried along to the completion of the course. This situation should be rectified when the new architectural building, which is scheduled to be finished in 1952, will be opened for classes.

The new architecture building was designed by the firm of Bush-Brown, Gailey and Heffernan, who are themselves part of the Architectural School here at Tech. This firm designed the new Textile Building and several other outstanding structures here in Atlanta. Mr. Bush-Brown is also director of the school. With the improvement in the facilities they can offer after next year, this school should be one of the leading ones on the campus.

N. S. A. Will Sponsor Exchange Jobs

As explained in several preceding articles, the Georgia Tech NSA committee is attempting to provide numerous advantages to the students at Tech through its continued affiliation with USNSA (United States National Students Association), the only recognized national student government organization in the United States.

At the present time, one of the most outstanding opportunities being presented to the Georgia Tech students is the exchange of college students for summer technical experience, such experience being gained in foreign countries under the complete cooperation and support of the United States State Department. The program of exchange involves summer placements in such countries as Great Britain, Denmark, Holland, Norway, Sweden, and Germany, and in such fields of study as Electrical, Mechanical, Industrial, Chemical, Architectural, Civil, and Textile Engineering and Chemistry.

Such placements are arranged between American and foreign students on a strict one to one basis, i.e., one American goes to Europe for each European coming here, and as a result of the effort put forth by the NSA subcommittee on International Affairs, a number of very attractive jobs have been secured in Europe for

this summer. These jobs will be available to the most qualified Georgia Tech students and are to be of such a nature as to provide valuable experience to the student in the particular field he is studying.

There are many apparent advantages in this international exchange of students for technical summer experience. It affords an opportunity to learn through experience the various industrial processes and methods employed in many outstanding European countries. It provides a chance to really learn what the native Europeans are like, as the result of continuously working and living with them, a definite advantage that is quite difficult to realize during hurried tours or vacations in such European countries. It also provides an educational trip abroad to the many places which students might never have otherwise had the opportunity to visit, all of which are to be enjoyed while drawing a substantial salary that has been contracted to by the European Industries and the Georgia Tech NSA committee.

In the same manner that the Georgia Tech International Affairs Subcommittee is providing facilities for foreign students who will be working in Atlanta, European Universities are

providing room and board facilities for Georgia Tech students. This results in the only essential expense being that of transportation to and from Europe, and already arrangements are being made by which inexpensive trips abroad are provided to those students who are selected for the summer exchange program.

Applications will be carefully screened by the NSA sub-committee on International Affairs; therefore, those interested in participating in this program are requested to pick up application blanks in the Administration building as soon as possible. Since the deadline for receiving these applications is not far away, it is suggested that they be completed and returned as soon as possible to: John McGlosson, Box 1747.

Track—

(Continued from page 10)

The mile relay team bettered last year's time yet had to be content with finishing third.

Trophy for the outstanding individual at the Relays went to record-buster Poppa Hall, sophomore football halfback and high jumper from Florida, who the Techmen face again Saturday.

Air ROTC—

(Continued from page 1)

length of service for each graduate will be for only two years, there is a strong probability that the students who are presently in Air ROTC will likewise be called to active service.

Varied Assignments

The nature of the assignments that will be given to Air ROTC graduates from Georgia Tech will vary with the type of graduate degrees they receive. Industrial Engineering graduates will be assigned to production control units. Mechanical Engineers and Aeronautical Engineers will most likely be assigned as maintenance officers. Industrial Management graduates will be enter administration work. Other graduating officers will be assigned according to their qualifications.

After they receive their orders in the latter part of April, the graduating officers will be given ninety days before they report for active duty. The graduates will receive individual orders and, as a result, the assignments will probably cover many different Air Force bases throughout the country.

NSA—

(Continued from page 11)

modern paradox of intercollegiate sports. Last August NSA stated, 'The decisions of athletic administrations too frequently reflect and overemphasize financial expediency.' Further, we called upon our member schools to attempt to improve the tenure of those in athletic positions as one way to de-emphasize the importance of always winning.

"NSA, recognizing the great value of intercollegiate sports, and mindful of its present condition, hereby establishes a national committee, with broad powers, to investigate the entire field of intercollegiate athletics. The members of the committee, which will be composed of students and faculty, will be named at a later date.

"Some of the things which this committee will consider will be hiring and firing policies, the amount of student participation in formulating athletic policy, and the extent of commercialization and subsidization in athletics."

Baseball—

(Continued from page 9)

however and won the second game by an 11-7 score. Lusk had a perfect record at the plate with five hits for five times at bat. Other big hitters for Tech were Sheffer with three for four, and North with three for five. Rhino was the winning pitcher while Hoehle was on the mound for the losers.

Tennis—

(Continued from page 11)

Rothholz again came through in the doubles.

The most improved players to date on the White and Gold squad appear to be the aforementioned Gaddis and Rothholz. According to Coach Bortell, the Tech netmen can look ahead to plenty of strong competition this season.

This week a fine Alabama squad comes to the local courts Friday afternoon, while the Techmen journey to Knoxville the following day to meet the Tennessee Vols.

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For Yale and Harvard, too,
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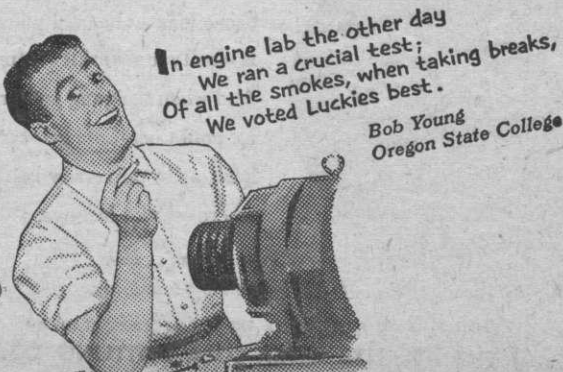
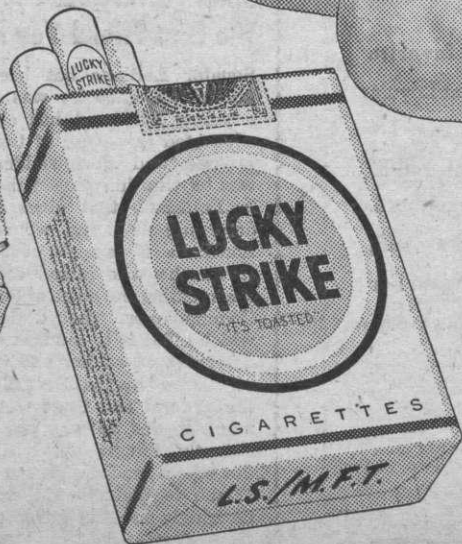
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