

Engineers' Fair Today and Tomorrow

The Technician

Published Weekly by the Students of N. C. State College of Agriculture and Engineering

Vol. XIII, No. 23

STATE COLLEGE STATION, RALEIGH, N. C., APRIL 7, 1933

OFFICE: 10 HOLLADAY HALL

Engineers' Fair Today and Tomorrow

KANTO, BARKER LEAD IN VOTING FOR PRESIDENT

G. R. Culberson and M. J. Gardner Nominated for Secretary and Treasurer

NELMS, McGUIRE AND ESPEY ARE TROPHY NOMINEES

W. P. Kanto and W. J. Barker Receive 309 Votes Each Tuesday As 727 Students Turn in Heavy Vote; Final Elections to be Held April 14 for Student Body Officers and Other Campus Jobs With no More Than Two Running.

W. P. Kanto and W. J. Barker tied for nomination to the office of president of the student body with 309 votes each in an unusually heavy vote cast at the primary elections Tuesday. G. R. Culberson received a vote of 286 and M. J. Gardner received 170 votes for secretary and treasurer.

The three highest athletes in the voting for the Alumni athletic trophy were "Red" Espey, with 260 votes, Allen Nelms, with 151, and Gilbert Clark, with 79. However, Clark was disqualified for not having the necessary scholastic average and Bob McQuage, who received the next highest number of votes, 55, will compete with Nelms and Espey for the trophy in the finals. Rex was next in the voting with 43 votes.

According to Mark Wilson, president of the student body, the voting was much greater than had heretofore been expected. A total of 727 votes were cast. Last year, although the student registration was more than this year, 661 votes were cast. Over twenty athletes were mentioned in ballots as candidates for the trophy. Officers of the student body and editors and business managers of THE TECHNICIAN, AGRONOMY, and THE WATGARDEN, campus publications, will be elected at the final elections, to take place on April 14, in the Y. M. C. A. No primary was necessary for the election officers, since there were no more than two candidates.

MECHANICAL ENGINEERS TO SHOW WRITING CAMS

Compressed Air Engine and Flicker Sign Also Shown in Typical Exhibit

Among the exhibits which typify the work of Mechanical Engineers to be shown this afternoon at the Fair is a writing cam run by a compressed air engine that draws the letter, NCS. This engine also runs a commutator that operates a flicker sign.

A practical airplane constructed by W. L. Curry and Paul Stahl, a glider, a fire engine used by the City of Raleigh twenty-five years ago, and a sectioned refrigerator unit constitute other features of this display.

In the Aeronautical section of the exhibit is a scaled model of an airport, fully lighted as for night flying, a wind tunnel, scaled models of several types of airplanes, and motors used in aviation. Humor is furnished to the display by the antics of Fudie, the educated duck who is able to solve all one's problems for them, and a pair of scales guaranteed to give honest weight. All instruments and engines used in mechanical engineering work will also be on exhibit.

KING LEAVES TO ATTEND Y. M. C. A. MEETING IN OHIO

Secretary King One of Four Delegates Representing Southern Area

E. S. King, secretary of the State College Y. M. C. A., left recently to attend the meeting of the National Council of Student Young Men's Association held in Columbus, Ohio, April 6-10 as one of four delegates representing the Southern Area. The expenses of these men are paid from the National budget.

Approximately fifty delegates, representing every section in the United States, are attending this meeting which is held yearly to formulate plans and policies for Student Christian Associations, and to devise ways and means of carrying them out.

Davis R. Porter, the senior executive secretary, plans to visit N. C. State on the 25th of this month.

Election

The 1933-34 editor and business manager of the Aeronautics will be elected at a meeting of the Junior class Tuesday, April 11 at 1:30 in Pullen Hall.

The only candidate recommended for editor by the publications board is Albert Conch, and he will be formally elected to office unopposed unless a nomination is made from the floor. R. S. Poole and C. M. Hughes were recommended for the business manager's post by the publications board. Earl Calhoun, another junior staff member has announced his independent candidacy.

ELECTRIC EXHIBIT IS WIDELY VARIED

Electrical Engineering Curricula Resorted to For Subjects Of Displays

Exhibits of the electrical engineering department embrace a wide range of subjects which are included in the curricula of an electrical engineer in State College. Widely varied devices and instruments will feature the showing of the use of electrical power.

A new and interesting exhibit for this year's Fair is a model of a transmission line built by R. C. Kirk and to be used in transmission line experiments by the students. Another exhibit of interest is a lay-out of a telephone system, and communication apparatus which will be put into operation in the presence of visitors. A Tesla coil which can produce hundreds of thousands of volts will also be shown in operation for the interest of the public. Another feature scheduled is an electronic burglar alarm, a device using vacuum tubes which is so sensitive that it can be adjusted to operate an alarm bell if anyone so much as comes near the article to which it is attached.

In addition to the special exhibits arranged for presentation at the Fair, methods of testing various items of laboratory equipment, the uses of instruments, and similar things of interest which are encountered in the every day work of the student of electrical engineering will be demonstrated.

The float which the Electrical Engineering Department presented in the parade on Thursday evening was humorously designed to show the electrical engineer in the depression.

STATE STUDENTS ATTEND ENGINEERS' CONVENTION

On Friday, March 31, and Saturday, April 1, the American Society of Mechanical Engineers held its annual convention of Southern student chapters in Birmingham, Ala. State was represented by E. J. Gravelly, president of our chapter, H. H. Vance, and R. D. Anthony, and Professor Turner. Gravelly read his paper on "Registration for Engineers."

There were several inspection tours, including a trip through a large rolling mill and one of the power stations. Friday night the boys attended a dance given in their honor.

Big Surprise

Professor H. Page Williams, of State College, who has been teaching mathematics for 13 years received the surprise of his life last week when for the first time every student of one of his freshman math classes passed a final examination marking the end of the winter term.

This happy occurrence, he said, has done a great deal to help him bear up under the shock of a 50 per cent salary reduction announced for all faculty members for the remainder of the year.

He attributed the record-breaking performance of the class of 18 freshmen to improved preparation and scholarship exhibited by first-year classes of recent years.

Engineers Fair Royalties



MISS ANNA GREEN



GEORGE J. GRIMES

"Princess Pat," Miss Anna Green of Raleigh, and "St. Pat," George J. Grimes, Mt. Olive, Senior in the Ceramic Engineering department. For three days, during the Engineers' Fair, they will reign supreme. They will ride in state in the parade Thursday night, and Saturday night they will preside over the "Grand Brawl" when they will knight members of the Senior class in engineering and lead the figure in the dance to follow.

College Dairy Barn Burns With \$4,000 Estimated Loss

Companions

Twelve engineering freshmen were honored last night by choice as "Companions of St. Pat" on the basis of their scholastic average and interest in their engineering work.

Electrical department, Jay Theibert Nicholson and Robert Wilson Seltz; Ceramic department, Thomas Leonard Hurst and William Garvin, Jr.; Mechanical department, James H. Fulford and Stanley Z. Seago; Architectural department, Louis Arthur Oliver, Jr., and Arthur Vance Sugg; Civil department, Wayland Everett Lomis and Julian Roscoe West; Chemical department, John Randolph Boykin and Irvin Sidney Bagwell.

STADIUM BILL UP BEFORE SENATORS

John W. Hinsdale Introduces Bill To Authorize Borrowing of Necessary Funds

Senator John W. Hinsdale of Wake County has introduced a bill into the State Senate which would authorize the building of a stadium at State College with funds secured from the Reconstruction Finance Corporation. The bill was reported to the committee.

It is illegal for the college to borrow money, but this bill if passed would allow the college to borrow funds on the self-liquidating project. The proposed bill follows in full: Section 1. That for the purpose of enlarging and improving the athletic stadium facilities on the grounds of North Carolina State College of Agriculture and Engineering, the trustees of the University of North Carolina are empowered and authorized to borrow a sum of money not to exceed Fifty Thousand Dollars (\$50,000); provided that no part of the payments for the principal or interest charge on said loan shall be made out of the general revenue of the State of North Carolina.

Section 2. That, for the purpose of constructing, operating and financing said athletic stadium facilities, the trustees of the University may authorize and approve or enter into such agreements, contracts, leases by and between the North Carolina State College, its administrative officers or boards, and other parties as the trustees deem advisable, and may pledge, appropriate, and pay such sums out of the athletic receipts of North Carolina State College as may be required to secure, repay, or meet the interest charges on the loans herein authorized.

Section 3. That this act shall be in force from and after its ratification.

Officials Wear Tuxedos

According to the custom established last spring all track officials at All-Georgia College wear tuxedos when officiating.

Lightning Thought to Have Been Cause of Fire at 10:30 P.M. Last Night

One of the college dairy barns burned to the ground last night about 10:30 o'clock with approximately a \$4,000 total loss, fully covered by insurance.

Sixteen cattle and several hogs were in the frame structure. Five of the cattle were known to have been rescued, but the exact number was unable to be ascertained at a late hour last night.

It was thought that lightning struck the barn during a severe electrical storm beginning about 9:30. The alarm was sounded by the college power plant whistle. Raleigh fire department were unable to quench the flames until the building was burned down. The building was wired for electricity, but no lights were on at the time of the fire.

The building also contained feed-mixing machinery. Several of the cattle were to be judged in a livestock show which was to have been held at the college on April 28.

The fire alarm roused a large number of student and townspeople, who massed around the fire in a drizzling rain until the last of the flames were extinguished, about 11:30 p.m.

HOWARD ODUM TO SPEAK ON THREE YEAR STUDY

Sociologist to Speak on "Recent Social Trends in the United States"

Dr. Howard W. Odum, Professor of Sociology and Director of the School of Public Welfare at the University of North Carolina, will address a meeting sponsored by the N. C. State College Y. M. C. A. at the United Church Sunday, April 9, at 7:30 p.m. Dr. Odum's subject will be "Recent Social Trends in the United States." Dr. Odum is a member of the Commission appointed by the President of the United States three years ago to make this study of social trends. The Commission made a very thorough study, extending over a period of three years. The report has now been published in two volumes. In his lecture, Dr. Odum will present some of the most salient findings of the Commission's study and interpret their meaning.

The public is cordially invited to attend this lecture. Meredith, Peace, St. Augustine, St. Mary's, Shaw, Needham Broughton and Hugh Morson have all been invited to send special delegations to this meeting.

Before Mr. Odum speaks, the Shaw University choir will render a special musical program which should be a treat to all.

Co-eds Meet

At one-thirty today the co-ed student body meets to hold its annual election of officers for the forthcoming year. The meeting will be held in the library.

COLLEGE TO HOLD SCHOLARSHIP DAY NEXT WEDNESDAY

Ceremony in Pullen Hall at 11:00 April 12 to Honor Outstanding Students

DR. POTEAT TO SPEAK AT ANNUAL CEREMONIES

Honor Roll to be Announced at Eighth Annual Program; Various Schools to Announce Awards And Organization Cups to be Given; Student Must Make Twice As Many Points as Hours Carried to be Eligible for Honors

Ten awards will be given by various departments at State College to students who have excelled in scholarship and announcements will be made of those who have made honors and high honors in their work during the past year, at a meeting in Pullen Hall Wednesday, April 12, at 11:00 o'clock. When the eighth annual Scholarship Day program will be held.

Dr. W. F. Poteat of Wake Forest will be guest speaker, his subject being scholarship.

A student, in order to be eligible for the high honor roll must have received during the preceding school year 2 1/2 times as many points in his class work as he has credit hours. In order to be eligible for the honor roll, the student must have made 2 times as many points as the number of credit hours carried.

The following medals and prizes for high scholarship will be awarded: Phi Kappa Phi scholarship medals, one each to an outstanding freshman, sophomore and junior; School of Science and Business plaque, to the student who has shown the greatest improvement in his school work in the business school; two Ceramic school awards—the J. C. Steele scholarship cup, and the Moland-Drysdale cup, to be given to a freshman of highest standing in the agricultural school; the Sigma Tau Sigma cup, textile award; Tau Beta Pi, honorary engineering fraternity cup; White Spades cup, given to the fraternity member in the junior class who makes the highest grades among Juniors in the social fraternities; fraternity scholarship cup, given to the fraternity of the Interfraternity Council which has the highest average; and the Delta Sigma Pi scholarship key, to an outstanding senior.

Classes will be suspended from 11:00 until 1:00 so that students may attend the meeting.

AG CLUB ELECTS EDITOR TUESDAY

L. I. Smith Made Editor and W. E. Adams Business Manager of Agriculturist

L. I. Smith, Junior in Forestry was elected editor of the Agriculturist and W. E. Adams, Junior in Animal Husbandry was elected business manager at a dinner meeting of the Ag Club held in the State College dining hall Tuesday night at 6:30.

Dr. Metcalf of the Forestry school was toastmaster for the evening. L. M. Boswell, past editor of the N. C. State Agriculturist spoke to members on the past year's work and thanked all for their cooperation in the success of his publication.

PLAY TO BE SPONSORED BY STATE COLLEGE Y. M. C. A.

"Pearly Gates," a musical morality play based on the spiritual depicting the negro's conception of the journey from Earth to Heaven, will be given in the City War Memorial Auditorium at eight o'clock May 10 under the auspices of the State College Y. M. C. A. by a cast of thirty players directed by Professor Frederick Hays, of Atlanta, Georgia, and a chorus of 200 voices selected from the colored church and school choirs of Raleigh.

The Jacksonville (Fla.) Journal commented on the play as follows:

"Outstanding, even in all the outstanding work, was the perfect pantomime of Satan, enacted by Jones. From the facial expressions to the slightest movement of his hand he was a suave, psychoanalytic devil, suiting his method to his victim, making such an effect of reality that the audience broke out into involuntary cheers when the victims withstood his wiles and were won to Saint Peter."

ENGINEERS' FAIR OPENS EXHIBITS TODAY AT 2 P.M.

Turlington Hurt

C. W. Turlington, sophomore at State College, is being treated at Rex Hospital for a possible fracture of the skull received when he was thrown from the running board of a car driven by J. K. Henry, also a student at State, at 7:45 last night on St. Mary's Street, near the intersection of Iredell Drive.

Henry's car, which was filled with college students, collided with a machine owned by Dr. W. C. Pressly, president of Peace Junior College. Dr. Pressly's car was parked at the curb when the accident occurred. Police said Henry's car skidded 25 feet before the accident happened.

Henry's car had no license plates and it was without lights. A police investigation of the accident resulted in charges of careless and reckless driving against Henry. He was released in the custody of college officials pending a court hearing.

STUDENTS EXHIBIT HOME-BUILT PLANE

Lewis Curry and Paul Stahl Show Monoplane in Aeronautical Department

Among the many interesting things to be seen at the North Carolina State College Students' Engineers' Fair is a home-made aeroplane capable of flying.

The ship was made by two 18-year-old Raleigh boys who are students in aeronautical engineering at State College. They are Lewis Curry, a junior, and Paul Stahl, a sophomore.

After completing a glider last summer, these boys chanced to read in an aeronautics magazine how to make a motor ship that would fly. It sounded interesting and work was begun. The boys found an old Ford motor which they secured at small cost. A few additions to it and sufficient power was generated to turn the propeller with enough revolutions to aid the plane in flying. Aircraft spruce was secured for the framing and this was covered with regular aeroplane cloth and painted.

The ship holds two passengers. The wings are painted silver, trimmed in red and are 28 feet long. The fuselage is painted red, trimmed in silver and is 18 feet long. It is seven feet high at its highest point.

According to the builders the ship cost \$140. They say it will have a top speed of 75 miles an hour, and a cruising speed of 65 miles an hour.

The ship is well constructed and is expected to be tested soon at the Raleigh Airport, where the students are planning to take flying lessons that they might take their own ship up.

Work on the plane has recently been completed and the ship will be on display for the first time during the Engineers' Fair. It will be found in the Mechanical Engineering Laboratory, where their glider will also be on display.

RELATIONS CLUB MEETS WITH MEREDITH GROUP

The State College International Relations Club held a joint meeting on Tuesday night, April 4, with the Meredith Club at Meredith.

Boris Petroff of Russia, Alfredo Gonzalez of Mexico, and R. S. Jiva of India, spoke to the club on the history and customs of their respective native lands.

At the conclusion of the meeting refreshments were served by the girls.

Lots of Bottles

In a letter to a former professor at State College, W. L. Fabianic, who received a master's degree in ceramic engineering at State last year stated that the Illinois concern which employed him has orders for four million gross beer bottles and that the orders are still pouring in.

Fabianic was recently promoted to the position of refractory engineer for all the 25 or 30 plants of the Owens-Illinois Glass Co., the largest of its kind in the world.

Colorful Parade and Air Show Thursday Inaugurate Annual Celebration

FAIR CLOSURES SATURDAY WITH ENGINEERS' BRAWL

"St. Pat" Grimes and "Princess Pat" Anna Greene Lead Event; Nearly One Hundred High School Seniors Are Guests of Engineers' Council; Induction Into Order "Knights of St. Pat" Will be Held Saturday Night

The entire State College engineering school will be thrown open to the public today as work of 700 students is exhibited to the public. This is the second day of seventh annual Engineers' Fair which began yesterday and will last until Saturday night, when the "Grand Brawl" will be held.

The maneuvers of twenty-five army airships yesterday at the Raleigh airport marked the opening of the sixth annual fair of the engineering students.

The airplanes were brought here through the sponsorship of students, in collaboration with the Raleigh Chamber of Commerce, and the stop in Raleigh was made in conjunction with the regular spring tactical maneuvers of the air forces. Officers of the squadron were visitors at a parade of the R. O. T. C. Regiment Thursday at noon on Red Field in honor of Dean W. C. Riddick of the Engineering School. The parade was featured by the first public rendition of a new march, "Officers Center March," which was composed by Major P. W. Price and dedicated to Lt. Col. Magruder, Commandant of the State College Regiment.

The colorful parade last night marked the engineers' parade formal opening of the Fair.

At the head of the parade rode members of the faculty of the Engineering School. Following them came Mayor Isley, the College Board of Trustees, and Gov. J. C. B. Ehringhaus. A banner indicating that "700 Students of State College are Represented in this Fair," was accompanied by a loud speaker announcing various features of the Fair. Then followed the State College Band and Drum and Bugle Corp, led by "Daddy" Price, head of the music department.

Next in the parade came "Saint Pat" and "Princess Pat," Grimes, and Miss Anna Greene, guarded by twelve "Companions of St. Pat." Freshman members of the Engineering School, who are chosen because of outstanding work during their first year at State College. Following in order were the eight floats of the Architectural department, the Ceramic department, Tau Beta Pi Honorary Engineering Fraternity, Chemical Engineering department, Civil Engineering department, Theta Tau, Electrical Engineering department, and the Mechanical Engineering department.

A special feature of the parade was the horse-drawn, nickel-plated fire engine, a reminiscence of the early days of fire-fighting in Raleigh. Professor Park, at one time head of the Rescue Fire Department, which used this engine in fighting blazes, was in charge of the engine. Accompanying Professor Park was a complete crew of firemen.

Bringing up the rear of the parade was a huge green snake nearly a city block long. A snake commemorates the Irish Saint's feat in driving all the snakes and worms from Ireland.

The Architectural department was the winner of the prize awarded the best float. The float was a model of the monument in Kitty Hawk which was recently dedicated to commemorate the flight of the first heavier-than-air machine, built and flown by the Wright brothers, in 1903.

The judges for the floats were: Gov. J. C. B. Ehringhaus, Mayor Isley, Captain Farmer of the Highway Patrol. The floats were judged on the basis of the following: 25 points on appropriateness, 25 on the presentation, 25 on workmanship, and 25 points on attractiveness.

Visitors Come Today Today and tomorrow will be visitors' day at the College. About 2,000 people are expected to view the exhibits. This year the route of the Fair will be reversed from that formerly used. It will begin in the Architectural Department, in the Physics building, and will pass through the Electrical Engineering building, into the Civil Engineering building, through the Mechanical Engineering section, past the Aeronautics building, and finally to the Engineers' Fair.

(Please turn to page two)

The Technician



Published Weekly by the Students of
North Carolina State College

STAFF

H. A. McCLEUNG, Jr. Editor
BURKE M. McCONNELL Business Manager
Managing Editor:
E. S. KNIGHT

Staff Editors:

E. J. LARSEN News
E. S. RICHARDSON Sports
F. A. DOERIE Assistant Sports
FRED DIXON Associate Sports
G. W. FORD Cartoonist
LAMAR SUMMEY Society

Reporters:

FRANK G. WATSON W. A. BAIN
MISS HAZEL BEACHAM ROBERT FOSTER
FRED NEWCOMB MORI WRIGHT

Business Staff:

JOHN E. MCINTYRE Asst. Business Manager
S. R. SMOAK, Jr. Circulation Manager
J. W. LUKENS Asst. Circulation Manager

SUBSCRIPTION PRICE: \$1.50 Per College Year



Winner of North Carolina College Press
Association Prize for 1931-32

ENGINEERS' CELEBRATION

This week the State College Engineering School holds the spotlight with the student celebration of the Engineers' Fair. The exhibition, along with the Textile Exposition and the Ag Fair, compose a series of displays and events that have become popular with both students and the visiting public. No small amount of credit goes to the Engineers' Council as the directors of the program.

Student ingenuity, talent, showmanship and engineering knowledge have created the displays which furnish a means for the public to know some of the work done in the school.

In a larger sense, however, the Fair is the celebration of another year in the progress of a school which has a long and impressive record of achievement. With hundreds of graduates playing an important part in North Carolina's change trend towards and industrial state, the commonwealth can celebrate with the engineers the fulfillment of the need voiced forty years ago by state leaders who realized the necessity for practical education of North Carolina's young men.

Just at present the outlook is darkened by economic conditions and the failure of civilization to adjust for the engineer's ingenuity, but when time remedies this, the engineer will appear in his true role as a benefactor. His triumphs in translating the work of the pure scientist into the necessities for a higher order of civilization will not be halted by temporary maladjustments.

With its immense undeveloped natural resources, North Carolina can look forward to the service the State College engineering school can render in the industrial progress of the future.

IN DEFENSE OF THE SCHOLAR

Honor will come Wednesday to those students who have distinguished themselves in the primary purpose of a college education—studying.

If you judged the interests of a college student only by what you read in the newspapers, you would rarely guess that classroom pursuits are the chief occupations of collegians. Athletics, social life, holding offices, et cetera, receive the dubious glory of the printed page just because there seems to be nothing of reader interest in the daily imparting of knowledge.

Making contacts with "the boys" and following extra-curricular activities are highly-touted occupations for the college man, and are great hobbies, but somehow the impression remains that the students who will be honored on Scholarship Day will be the better paid for their time. Some of the "contact" men and other might have better not come to college at all.

Recently State College professors and officials registered their disapproval of the sales tax protest advertisement of Raleigh merchants by instituting a private one-day boycott. Local business concerns quickly realized the consequences of their rather hasty action in promoting the advertisement.

The State College community is an important group of consumers and disregard of its interests is not good business for those who serve it.

A student requests that something be done about the danger from flying golf balls in front of 1911 dormitory when the linkless campus golfers are at play.

It does seem that the golf practice could be scheduled at times when the campus is not thronged with students. And by all means that good old golf warning, "Fore," could be employed when incautious students venture across the fairway between Page Hall and Winston Hall. After all, it is the campus.

NEW STADIUM POSSIBILITIES

State College's plans for a new stadium progress as Senator Hinsdale introduces a bill in the General Assembly to empower the college to borrow money from the Reconstruction Finance Corporation for the construction.

As a business proposition, the project seems sound, and there is no doubt that the college needs the stadium badly. Condemnation and removal of the east stands last year reduced the seating capacity until the stands were utterly inadequate to handle even ordinary crowds, much less the throngs attending the Duke and Wake Forest games. The attendance may be expected to be increased next year with prospects of a winning Wolfpack.

Dreams of long ago visualizing a mammoth structure south of the campus have been abandoned, but the present plans for completing the concrete horse-shoe around Riddick field will provide a seating capacity of 18,000 and will be adequate for State College's needs.

The returns from athletic contests will undoubtedly be greater with adequate seating. Sport fans hesitate to attend a football game, no matter how good, if they must stand throughout the contest.

Favorable action on the stadium bill will fill one of the major campus needs through a convenient business arrangement which has been approved after thorough consideration of the situation.

It has been suggested that the Student Council call mass meetings of the student body occasionally for a free-for-all discussion of any matters which individuals think should be aired.

The response to the idea is problematical, but all admit that there are many good criticisms and suggestions which are unused. Without power in itself, such a gathering might stimulate student officers and the House of Student Government to good advantage. Sometimes the contact between the public and its nominal leaders is small, because of the difficulty involved in the expression of public opinion.

The idea is certainly worth a trial.

College Opinions

"BULL SESSION"

It was invigorating and encouraging to the cynical to find out at last week's large scale "bull session" that there are at the University "intellectuals"—that is to say people with ideas. Many of us had despaired of such a discovery. But it was revealed at the talk fest that there are persons on the campus who have been thinking about many things.

The planners of the session must be hailed as discoverers and are therefore to be congratulated. If one may judge from the interest shown at the discussion, the subsequent meetings are to be brilliant thrashing grounds for student and faculty opinions.

And to more than thrashing grounds they should never be permitted to grow. For if the company attempt to arrive at conclusions, it will inevitably defeat the purpose for which it came into existence.

"Bull sessions," it is the term we must employ, are not longer "bull sessions" when they take on the aspect of board meetings. They lose their sparkle; the glimmer of conviviality dies; open minds close tightly; and the aim to win a battle displaces the leisurely attempt to have some "fun" in trading bits of wit.

These sessions should likewise be limited in attendance. When a hundred enthusiasts come together it is impossible for any number of the party to speak his piece thoroughly, unless he hogs the show. To keep the order within decency, it becomes necessary to have a chairman. And the presence of a chairman introduces the atmosphere of the lodge room—an atmosphere which is too stiff and formal for comfortable and plastic "seasoning."

There lies, potentially, in this last cracking of the ice, which blocks intercourse between student and professor, the beginning of an era when the undergraduate and teacher may come together on a common ground to enjoy the peculiar workings of each other's mind. It is in such companionship that the teacher has his greatest opportunity to give his student something very real, however difficult it is to measure the value. It is in such relationship that the intelligent student can receive more inspiration, if not knowledge itself, than he can find in all his classes and laboratories put together.—University of Maryland Diamondback.

THAT OLD CUSTOM OF SAYING "HELLO"

Several years ago, all the freshmen were required to say "Hello" to upperclassmen whether they had been formally introduced to each other or not. Also the upperclassmen were required to address the freshmen in a similar manner. Moreover this same spirit was supposed to pervade the entire campus.

This school year found the upperclassmen giving a brief, occasionally heart greeting to the incoming freshmen until rushing season was terminated. Then, all semblance of cordiality was dropped. The average student, instead of greeting his college mates as formerly, is in many cases cloaked with an impenetrable mantle of reserve. The University that was once distinguished by a typical geniality once cheerily pervading the campus atmosphere, has somehow begun to change.

The whole-hearted custom of saying "Hello" to fellow collegians was one which, in the course of the year, enabled the average freshman to become acquainted not only with his peers but upperclassmen as well. It permitted the upperclassmen an opportunity to recognize and become friendly with newly matriculated students. It also gave the experienced ones a chance to welcome the green freshmen to the brotherhood of the students at the University of Vermont.

Let us consider the results of a self-contained student body. There are many colleges where the student is intent only in his own thoughts. He hurries madly here and there, an insignificant iota in the hectic scramble for existence at that institution. He is cold and aloof to outsiders; his personality fails to invite the warm fellowship that a smile and a welcome word will so easily do. The college becomes more of a factory, its students, cogs of an inhuman machine. There are a great many colleges in the United States in which hypocrites, sophisticates and snobs reign, but it has been the laudable custom at Vermont to avoid any tendency towards such a condition.

And so, let us not forget the convivial "Hello" should always be kept on the Vermont campus. This slight gesture of friendship, which will bind together all Vermont men in the ties of friendship and college spirit, is something that should be retained at this University—an institution which is advancing steadily year by year. A struggling young graduate is always thankful for a familiar face in the business world. A friend of college days means much in these times of economic distress, with that thought in mind that we take the opportunity to recommend to all men of Vermont that the custom of saying "Hello" to each other whether formally introduced or not should never become a dead custom.

And so it is, with that with a thought for the present and a glance at the future that we recommend the complete resurrection of this amiable greeting between college mates.—Vermont Cynic.

DEBATERS MAKE ELEVEN DAY TRIP

Lonnie Knott Adds Many Laurels
To His Already Long List
Of Victories

The State College debating team will return to the campus Monday from an eleven-day trip during which many laurels were won. Group debates and individual contests were carried on by Lonnie M. Knott, Jr., William Braswell, and Frank Busbee, students of F. H. Paget, coach of the team and professor of forensics.

Lonnie M. Knott, Jr., of Wendell, believed to be the winner of more inter-collegiate forensic titles than any other college student, is rapidly adding new titles to his long list of victories. Knott's latest achievement was the winning of the extemporaneous southern speaking title at Bera College, Wednesday.

The debating team left March 29 for Asheville where it took part in the bi-annual contests of the South Atlantic States Forensic Convention of Speech sponsored by Pi Kappa Delta, national honorary forensic fraternity. Knott won the extemporaneous speaking contest held there.

The team which is making the trip with E. H. Paget, professor of forensics, is, beside Knott, Frank Busbee of Raleigh, and William Braswell of Greensboro.

Following the completion of the meeting in Asheville the group went to Bera College at Asbury, Kentucky, where Knott tied Donald Myers of Wake Forest for first place in Southern oratory, which he won last year. Knott tied Myers in total highest ranking while in extemporaneous speaking. Myers was first and Knott second. The students are competing in the annual Southern meet of Teachers of Speech. Last year Knott won the oratory and extemporaneous titles at the meeting of the association.

CIVIL ENGINEERS EXHIBIT MODELS

Valuable Collection of Engineering Instruments Included
In Display

Models of highways, houses, and sanitation plants, and the valuable instruments left to State College by the late Col. G. W. Ledlow, form the principal exhibits which the Department of Civil Engineering is presenting to the public in the 1933 Engineers' Fair.

Prof. J. Summie Whitener, head of the Sanitary Engineering Division is presenting models of the Elizabeth City Water Purification Plant and the High Point Sewage Plant. Both of which will be in actual operation. The Highway Engineers, under the direction of Prof. Harry Tucker, are presenting a model section of highway, showing unimproved, graded, and paved modern highway. Prof. W. G. Gelle and his Construction Engineers have two model houses for presentation, one of them showing good and the other poor construction.

Col. Ledlow's very complete set of surveying and geodetic instruments will also be on display. When Col. Ledlow, North Carolina's first registered engineer, and an outstanding authority on surveying, died he willed his entire outfit to the State College Department of Civil Engineering.

The Civil Department is also presenting a very novel float in the Engineers' Parade. The float consists of a map of North Carolina, showing the various centers where State College Civil Engineering graduates are at work, and the classes of work they are doing.

ENGINEERS' FAIR OPENS
EXHIBITS TODAY AT 2 P.M.

(Continued from page one)

tical exhibits, and into the Ceramics Engineering building. From here the route will continue in Patterson Hall, the Chemical Engineering building.

Between fifty and 100 high school students from as many towns throughout the state will be guests of engineering students during the Fair. The Engineers' Council, student organization in charge of the Fair, has extended an invitation to all high school seniors in the state to visit the campus during the Fair.

Closes Saturday
Saturday will mark the close of the Fair. High school visitors will be entertained in the Y. M. C. A. by talks given by W. C. Riddick, Dean of the Engineering School, Dr. Brooks, President of the college, and Dean Cloyd. There will be an open forum in the Y. M. C. A. Saturday.

The ceremonies of the final night of the Fair will consist of the induction of 30 seniors as "Knights of St. Pat." by kissing the "Blarney stone," and the taking in of "Companions of St. Pat." This occasion is the only time of the year that the "Blarney stone" may be viewed by the public. During the year it is kept in a hiding place by the president of the Engineers' Council, Saint Pat.

To Study Esperanto
Students at Oberlin have formed a club for "the study, use, and distribution of information concerning Esperanto, the international language."

In the Public Eye



Lost and Found

LOST—Green Sheaffer fountain pen with name Elmer R. Dowdy on it. Belonging to Elmer R. Dowdy.

Brown billfold containing registration card and receipts. Belonging to H. C. Hill.

Trench coat. Belonging to George H. Brownell.

Black and white Sheaffer fountain pen. Belonging to W. G. Cole.

Elementary Principles of Physics, by Fuller, Brownlee, and Baker. Belonging to R. E. Callaway.

Farm Meats book with name Edward M. Freas in it. This book was left in a classroom in Patterson Hall. Belonging to G. H. Smith, Jr.

FOUND—Pearl handled pocket knife.

FOR YOUR BANQUET



WITH THE SERVICE
and an atmosphere your club
or fraternity deserves
**CAROLINA
HOTEL**
Telephone 3900
"Follow the Beacon"

Headquarters for Englishtown Clothes



IF 12.50

IS THE PRICE
YOU WANT TO PAY
FOR YOUR SPRING SUIT

WE DEFY
COMPETITION

As to Material,
Workmanship, Style
and Quality

OTHER SUITS
\$14.50 - \$16.50 and Up

Congratulations on Your
Fair, Engineers!

Notebook, belonging to H. E. Atkinson.
Information concerning these articles may be had at the main office of the Y. M. C. A.

Against Centralization

Deploping the fact that the depression is causing too much return to the land, M. L. Wilson, agricultural economist of Montana State College, and father of the farm allotment proposal, recently advocated a national program for the decentralization of industry.

EAT ...AT... WILSON'S



CORSAGES . . .

Color Harmony, Freshest
Flowers, Lower Prices

J. J. FALLON CO.
Incorporated
"We grow the Flowers we Sell"

STUDENTS' CRUISES

Magazine subscription scholarship workers and crew managers write immediately for very best student scholarship offers of leading publishers. Can be worked there now. Permanent positions if experienced, also summer crews for U. S. and foreign territory. For full details write—The Collegiate Scholarship Institute—219 Republic Building, Miami, Fla.

MEET YOUR GIRL

AT
**JOHN C. BRANTLEY'S
DRUG STORE**

Brantley's is noted for the
Richest, Most Mellow Ice
Cream in Raleigh.

Monday and Tuesday
"LITTLE ORPHAN ANNIE"
With MITZI GREEN
Also COMEDY and NEWS

Wednesday
JOEL MCNEER : FAY RAY
in
"Most Dangerous Game"
ALSO ADDED SHORTS

Thursday and Friday
"THREE WISE GIRLS"
With
JEAN HARLOW : MAR CLARK
MARIE PREVOST
Also Comedy and News Events

Saturday
BETTY COMPTON
in
"WEST OF SINGAPORE"
Cartoon and Comedy

State Students Properly Identified
All 10c Times

WAKE

How To Avoid BONERS

A GOITER IS
A MUSICAL
INSTRUMENT

THERE ought to be a law against people like Bill Boner! He even thinks an escapee is a staircase outside a house.

Still—he might be cured, if somebody would convert him to pipe smoking. For a good pipe with the right tobacco is man's first aid to clear thinking and wisdom. As for the "right tobacco," that's easy. A recent investigation showed Edgeworth Smoking Tobacco to be the favorite at 42 out of 54 leading colleges.

Just one puff will tell you why. It's that truly individual blend of fine old burleys—a blend you find only in Edgeworth Smoking Tobacco. Once you try Edgeworth, you'll never again be satisfied with less.

EDGEWORTH SMOKING TOBACCO



Buy Edgeworth anywhere in two forms—Edgeworth Ready-Rubbed and Edgeworth Plug Slice. All sizes—15¢ packet package to pound humid tin. If you'd like to try before you buy, write for free sample packet. Address Larus & Bro. Co., 120 S. 22d St., Richmond, Va.



Baseball Men Will Leave For Invasion of Virginia

Doakmen to Play V. P. I., Washington-Lee, V. M. I. and University of Virginia

After going through a week of hard training State College's varsity baseball team will leave some time Sunday for a four-day invasion of Virginia clubs. Coach Doak plans to take 14 or 15 men along with him.

The series of games with Old Dominion teams starts Monday, April 10, with V. P. I. at Blacksburg. On Tuesday afternoon there will be a return game with Washington and Lee in Lexington, and Wednesday a game will be played with V. P. I. also in Lexington. The trip ends Thursday, April 13, with a game in Charlottesville with the University of Virginia.

Coach Chick Doak was well pleased with the way his team looked in beating Washington and Lee, 11-1, last week. The team showed power at the plate and fielded in mid-season style. Only two errors were made by the Techs, one being unavoidable.

Two complete State teams were used during the game and 10 of the 18 men hit safely. The hitting was led by Rudy Seitz, Willie Duke, and Woodie Lambeth.

State's pitching was also of high order. The General's hitting safely only four times. Capt. Joel Morris started on the mound and was nipped for two singles. DUKE was both in the fifth inning. Seitz pitched three innings and the first two men to face him were the only ones able to hit safely. Willie Lynn hurled the last frame and struck out two men, forcing the other to fly out.

Fight for Positions
Sophomores and reserves are making the fight for positions interesting for the 15 monogram men on this year's ball club.

One of the sophomores, Woodrow Lambeth, has the shortstop position all but in the bag. He was one of the best infielders on the yearling team last year, and has been scooping them up in mid-season style this spring. A little weak as a freshman hitter, Lambeth has shown much improvement with the willow.

Wally Oakden, another sophomore, covers considerable territory in the outfield, and is a capable hitter. Oakden will have to outstep veterans as Willie Duke, Charlie Jeffrey, Bill Avers, and Allen Nelms, if he lands a regular job, but he appears capable of doing so.

Willie Lynn, ace of the freshman pitching staff last spring, has impressed Coach Doak and spectators with his throwing and is sure to be listed as a regular chucker along with Capt. Snoozy Morris and Rudy Seitz. Cox is another sophomore hurler who is showing promise as a pitcher.

The hot corner has also attracted a sophomore in Johnny Johnson, and the few corner seems fitted for the post. He is competing with Charlie Griffin and Curtis Roach, monogram men. Roach, one of the best hitters on the club, may be used at second, along with Ned Wood, monogram winner of last spring. J. P. Leagans, a reserve, will also see some service at second.

W. N. Fuller, a senior and monogram winner, and McKinney, lucky sophomore.

First base is being sought by Allen Bailey, hard hitting sophomore; G. C. Cauthen, easy going reserve; and Bob McQuage, veteran. McQuage, ordinarily a fielder, may be shifted back to the field should Bailey and Cauthen continue to show their early season form.

Coach Doak's material this spring is young and light. There are only a few brilliant players, but the team the veteran coach will turn out will have plenty of life and punch. His infield can hit as well as field, and with an outfield that can sign ditto marks under anything the infield does, his team will be in the thick of inter-collegiate baseball competition this spring.

No Cake Race

The student council has decided not to conduct the Cake Race for students of State College this year. The race was run for the first time last spring as a requirement in freshman gym. Upperclassmen were also invited to run in this three-mile marathon. Over 400 students participated for the twenty cakes which were donated by the Woman's Club. Bill Dunaway captured first place with Frank Partel a close second.

STATE TO LOSE FOUR CAPTAINS

Espey, Clark, Clevenger and Morris to Leave Upon Graduation in June

Four of North Carolina State's 1932-33 sport captains will be graduated this June. They are: William "Red" Espey, football; Gilbert Clark, basketball; Stanley Clevenger, wrestling; and Joel Morris, baseball.

Espey, a student in sanitary engineering, was named all-State center and landed on the all-South Atlantic selection. He also received honorable mention for all-America.

Clark, a student in business administration, led the basketball team through a successful year and was named guard on the all-Southern team. Clevenger, a student in game management, was a member of the wrestling team which captured the State mat title. He wrestled in the unlimited division.

Morris, a student in high school teaching, is one of the leading hitters in college baseball circles and will head State's pitching staff this season. Clark and Clevenger were elected after the close of the basketball and wrestling seasons, the teams having elected a captain for each game and meet during the year.

Wynant Moorman, captain of the swimming team, and Charlie Garner, captain of the boxing team, are juniors this year and will be back next winter for one more year of competition.

NO DUAL MEETS FOR TRACK TEAM

Sermon's Men Will Enter State And Southern Conference Track Meets

State College's hopes in the state and southern conference track meets this spring will be in G. B. Clark, high jump; Ray Rex, discus and shot put; Rudy Seitz, discus; Herb Lynch, dashes; Bill Dunaway, half mile, and "Red" Watt, hurdles.

Dr. Ray R. Sermon, coach of the team, said there probably would be no dual meets arranged for the team this spring, but that all work would be directed to the state and the southern conference meets which will be held at Duke University.

Others out for varsity track are Clifton Palm, B. H. Corpening, and H. A. Silver, veterans; Jim Stringley, J. T. Prout, Venice Farrar, Lloyd, Reams, W. T. Jordan, J. C. Stancer, E. B. Smith, Troutman, K. C. Ponzer, Whitmarsh, Hoffman, Summers, R. J. Griffin, Dave Morrish, and Leroy Jay.

Freshmen who are working out daily with the varsity men are Dan Vitello, Milan Zori, Thornton, Pratt, Tommy Harvin, Fallon, Charles Lynch, Barker, and K. W. Lynch.

Unemployed Organize.
Unemployed college graduates in New York have formed an organization to present their problems to government officials in an effort to create jobs for their members. Sponsors of the plan, according to the statement of the Executive Committee, include John Dewey, Norman Thomas, and Reinhold Niebuhr.

FROSH SCHEDULE NINE CONTESTS

Season Opens on April 14 With Campbell With Prospects Looking Good

The outlook for a Freshman baseball team is indeed bright this year, with approximately 30 candidates working out daily under the charge of Coach Bob Warren, and more expected to report soon.

Coach Warren's prospects are: Catchers, Staton, Robins; pitchers, Flythe, Freeman, Harper, Phillips, Peacock, Bowen; infielders, Ralpers, Williams, Pinley, Drinkwater, Creel, Riley, Womble, Sherrill, Johnson, Layton, Aycock, Moore, Going; outfielders, Cox, Weston, Coates, Thompson, Wynn, Gilfrés.

Nine games have already been booked, five of which are to be played at home, and there will probably be two additional games with East Carolina Teachers College. The schedule at present is:

April 14, Campbell College at Bales Creek.
April 18, Campbell College at Raleigh.
April 22, Wake Forest at Wake Forest.
April 27, U. of N. Carolina at Chapel Hill.
May 2, Duke at Durham.
May 6, Davidson at Raleigh.
May 9, University of North Carolina at Raleigh.
May 12, Wake Forest at Raleigh.
May 15, Duke at Raleigh.

Announcements

Measurements for Caps and Gowns will be made Monday, Tuesday, Wednesday, and Thursday of next week in the Student Government room between the hours of two and six.

The cost of the complete outfit will be \$1.60.

There will be a Grange meeting in Polk hall Thursday night at 7 o'clock. All members are urged to be present since some Grange matters will be discussed and decided upon at this time.

Alumni Trophy Candidates



RED ESPEY



ALLEN NELMS



BOB MCQUAGE

Above are the three athletes who will compete in the final elections April 14 for the Alumni Athletic Trophy, which is annually awarded to the athlete who, by the vote of the student body, has meant the most to State College athletics during the past year.

Espey, a senior, was captain of last year's Wolfpack and former co-captain of the boxing team. Nelms, a senior has played basketball, football and baseball throughout his four years. McQuage, a junior, also plays basketball, football and baseball. He was recently elected captain of the 1934 basketball team.

Intramurals to Be Conducted On Larger Scale This Spring

Intramural sports will be conducted on a larger scale this spring as a result of the increased interest in the program by campus organizations.

Interest in the program has almost doubled during the present school year and J. F. Miller, director of intramurals and professor of physical education, says he expects the student entries this spring to outnumber those of any past term.

Miller estimates that approximately 600 will take part in this term's program, which includes recreational baseball, tennis and track.

Competition among the various organizations will start April 10. Fra-

ternity and dormitory baseball will attract about 350, tennis will draw about 100 racket wielders, while 150 will participate in track.

In regard to track, the inter-fraternity track meet will be run off on May 11, the inter-dormitory meet on May 18, and the inter-class meet on May 25.

In the inter-class meet all rules will be discarded except that the contestant must belong to the class he competes with. There will be eight events, 100 yard, 220-yard, 440-yard dashes, the one mile run, the 12-pound shot put, the running high jump, and the running broad jump.

Each organization can enter not

more than two men in one event in track. There will be five places, 5 for first, 4 for fourth, 3 for third, 2 for second, and 1 for fifth.

The tennis team will consist of a doubles team and will play two out of three sets.

Class Program
The physical education program at State College this spring will be participated in by 450 freshmen and 350 sophomores, according to J. F. Miller, director.

Freshmen will be coached in individual field and track events and sophomores will be given the choice of playing tennis or recreational baseball. At the close of the term there will be a freshman track meet staged by the first-year men. The second year men will engage in competition to decide the best tennis players, doubles and singles, and also the best baseball team.

TENNIS PRACTICE GETS UNDER WAY

Coach Laffer Announces Organization of Varsity and Freshman Teams

Tennis teams are being organized for both varsity and freshmen at State College, according to Prof. Hugh Laffer, who will act as coach.

Laffer announced that although no schedule had been made dual meets are being arranged with Wake Forest, Duke, and Emory University, Georgia. Others will be scheduled as soon as possible. Plans are also being made to enter the state meet at Durham on April 17-19.

State College's tennis teams get no money from the athletic funds, the players buying their own balls and standing the expenses incurred on trips.

Four new courts are being constructed by the college and when they are completed Laffer says he expects to see the sport double in interest among the students.

Gerald Perry and W. A. Wright are the veterans around whom Laffer will have to mould his varsity team this spring. Other candidates for the 1933 team are Dixon and Partel, basketball stars, and Mumford, Whitehead, and Fisher. Others are expected to report for practice soon.

According to Laffer there are a number of yearling stars at State this year and he believes the freshman team will be the best the school has had. Prof. R. W. Green may be sought to assist Laffer. Most likely he will take charge of the first year men.

To Receive Awards

Nine members of State College's rifle team will receive monograms for participating in matches this season. The men are Andrews, Daniels, Whitehead, Tew, LeRoy, Whitley, Moser, Stone, and Griffith.

M. L. Andrews made the highest score of the season, making 379 out of a possible 400.



ILLUSION:

A "strong man" once gave public performances in which he stopped a 9 lb. cannon ball shot from a fully charged cannon. The audience gasped when the gun flashed and the human Gibraltar stepped forward out of the smoke uninjured, with the 9 lb. shot in his hands.

EXPLANATION:

The trick lay in the way an assistant prepared the cannon for the performance. He used the regulation amount of powder and wadding, but placed the greater part of the charge of powder ahead of the shot. The cannon ball was propelled only by the small charge behind it which was just sufficient to lob the 9 lb. ball over to the strong man.

It's fun to be fooled — ...it's more fun to KNOW

A performance sometimes staged in cigarette advertising is the illusion that cigarettes are made easy on the throat by some special process of manufacture.

EXPLANATION: All cigarettes are made in almost exactly the same way. Manufacturing methods are

standard and used by all. A cigarette is only as good as the tobacco it contains.

It is a fact, well known by leaf tobacco experts, that Camels are made from finer, MORE EXPENSIVE tobaccos than any other popular brand.

In costly tobaccos you will find mildness, good taste, throat-ease. Smoke Camels critically, and give your taste a chance to appreciate the greater pleasure and satisfaction offered by the more expensive tobaccos. Other cigarettes, we believe, will taste flat and insipid to you forever after.



CAMELS



NO TRICKS ..JUST COSTLIER TOBACCOS

IN A MATCHLESS BLEND

COMMITTEE CHAIRMEN

ATTENTION

Before making arrangements for that dinner dance or organization dinner visit Carolina Pines and see the beautiful club rooms and the facilities for serving a good banquet. Phone or see Mr. Lawrence and while you are out there play golf, tennis, or ride through the bridge paths and get the full enjoyment of your visit.



CAROLINA PINES, INCORPORATED

Club Phone 64

City Office Phone 93

BROOKS SELECTED TO MAKE TEXTILE EDUCATION STUDY

One of Committee of Three Appointed by Textile Foundation for Survey

GROUP NAMED TO PLAN RAISING OF STANDARDS

Textile Foundation Chooses Committee; Other Members Are Karl T. Compton, President M. I. T., Robert E. Doherty, Dean Yale Engineering School; Advisory Committee to Meet Soon to Recommend Qualified Experts

Dr. E. C. Brooks, president of the North Carolina State College of Agriculture and Engineering, has been selected as one of a committee of three by the Textile Foundation to make a survey of textile education in the United States with a view to broadening and raising the standards of such education in the Nation. Dr. Brooks was notified of his selection by Edward T. Pickard of the United States Department of Commerce and secretary of the Textile Foundation. The other two educators to be associated with Dr. Brooks are Dr. Karl T. Compton, president of the Massachusetts Institute of Technology, and Dean Robert E. Doherty, of the Yale Engineering School. The Textile Foundation is an incorporated organization with headquarters in the Commerce Building at Washington. It was created by Congress to conduct scientific and economic research for the benefit and development of the Nation's textile industry. Members of the Board of directors of the Foundation are the Secretary of Agriculture, Henry A. Wallace; the Secretary of Commerce, Daniel C. Roper; Stuart W. Cramer, textile manufacturer of Crumpton; Franklin W. Hobbs, Boston; Frank D. Cheney, New York, and Edward T. Pickard, of the Department of Commerce. Mr. Hobbs is chairman of the board and Mr. Pickard is secretary.

The advisory committee on which Dr. Brooks has been named will meet at an early date, perhaps in New Haven or Boston to formulate plans for making the survey and to recommend one or more qualified experts to begin a detailed study of textile education, with the advice of the advisory committee.

Recognition of State College in the personnel of this committee was due, it is felt at the college, to the progress made by the school in broadening textile education. Under the direction of Dr. Brooks and Dean Thomas Nelson, textile education at State College has reached a high plane and its graduates are filling important positions in the textile world. It is said that the State College Textile School leads the South in this respect.

New plans for the further improvement of textile education at the college were approved by the Board of Trustees recently and will be put into effect during the next school year. These plans have to do with present and future needs of the industry. This new idea was said to have attracted the attention of the Textile Foundation and led to the request by Secretary Pickard that Dr. Brooks serve as a member of the newly appointed advisory committee.

In writing to Dr. Brooks, Mr. Pickard said, "Knowing of your great interest in the subject, I hope you will find it possible to accept membership on this committee."

PHOTOGRAPHER DELIVERS ILLUSTRATED LECTURE

H. A. Strohmeyer, Jr., noted animal photographer of New York City, delivered an illustrated lecture on "Live-stock in Great Britain and Europe" at 7:30 in Folk Hall Wednesday night.

Strohmeyer has been actively engaged in photography for over 25 years and has spent the last 17 in photographing animals.

Most of the pictures Mr. Strohmeyer showed were made last summer when he was attending the Highland Show at Inverness in Scotland, and the Royal Show at Southampton, England. There were also scenes taken in Ayrshire and elsewhere in Scotland, and the Channel Islands. The visit to State College by Strohmeyer has been made possible as a result of his making pictures at Quail Roost Farm, the estate of George Watts Hill of Durham. Prof. R. H. Ruffner, of State College, was in charge of the meeting.

SOCIETY

Engineers' Brawl

The climax of the Engineers' Fair will take place Saturday night, April 8, when the annual "Grand Brawl" of the engineering students will be held in Frank Thompson Gymnasium.

Hundreds of spectators will be on hand to witness the dubbing of the "Knights of Saint Patrick," which are selected from the senior class. Twelve freshmen engineers will also be selected as "Companions of Saint Patrick." These ceremonies are a part of the "Order of Saint Patrick," an association of student engineers.

The figure will be led by Saint Pat, George Grimes, of Mount Holly, senior president of the Engineers' Council, and Miss Anna Green, daughter of Mr. and Mrs. T. E. Green, of Raleigh. Other members of the council taking part in the figure will be P. E. Stone, of Rocky Mount; I. L. Herring, of Greensboro; J. H. Isenhour, Salisbury; C. M. Smith, Jr., Fountain; L. D. Murphy, Davis; F. D. Whitehead, Greensboro; E. J. Gravelly, Monroe; L. G. Atkinson, Jr., Wadesboro; L. M. Knott, Jr., Wendell; R. H. Ruffner, Raleigh; L. A. Ross, Albemarle; and J. D. Swain, Greenville.

Governor and Mrs. J. C. B. Ehringhaus will lead the long list of chaperones. Other chaperones are: Dr. and Mrs. E. C. Brooks, Dean and Mrs. E. L. Cloyd, Dr. and Mrs. E. F. Randolph, Prof. and Mrs. W. H. Brown, Prof. and Mrs. J. S. Whitener, Prof. and Mrs. A. C. Gravelly, Dr. and Mrs. R. S. Riddick, Prof. and Mrs. R. S. Fournier, Prof. and Mrs. C. L. Mann, Prof. and Mrs. J. M. Forester, Prof. and Mrs. Ross Shumaker, Prof. and Mrs. R. I. Kolb, Prof. and Mrs. W. G. Gelle, Prof. and Mrs. W. N. Hicks, Prof. and Mrs. T. E. Green, Mr. and Mrs. T. S. Johnson, Mr. and Mrs. G. F. Syme, Mayor and Mrs. George A. Isley, of Raleigh, Mr. and Mrs. W. B. Baise, Mr. and Mrs. E. B. Jeffries, Mr. and Mrs. W. C. Olson, Mr. and Mrs. P. S. Sargent, Mr. and Mrs. Doyle Cannon, and Mr. and Mrs. H. H. Grimes.

Alpha Kappa Pi

The Xi chapter of Alpha Kappa Pi fraternity entertained at an informal house dance the evening of April first at their residence on Ferndell Lane. Light refreshments were served during the evening.

The young ladies present were: Misses Carolyn Rackliffe, Rita Colwell, Elizabeth Colwell, Mary Reed, Martha Lane Bradley, Lillian Covington, Josephine Clark, Jean Edgerton, Laura Gill, Jasmine Bland, Mary Morris, Jennie Hardee, Caroline Fuldner, Mary Marshall Briggs, Clyde Cotner, Beatrice Cotner, Elsie Oakley, Margaret Honeycutt, Helen Handy, Velma Wingate, Marcia Lee Coates, and Miss Hall of Elizabeth City.

The chaperones for the evening were Professor and Mrs. Greaves-Walker.

Engineers' Fair Heads



These are the State College engineering students in charge of preparations for the annual Engineers' Fair.

Those in the picture: Left to right, front row—F. D. Whitehead, Greensboro; E. J. Gravelly, Monroe; L. G. Atkinson, Wadesboro; George J. Grimes, Mt. Olive; L. M. Knott, Jr., Wendell; R. H. Ruffner, Raleigh; and L. A. Moss, Albemarle. Back row—L. Herring, Greensboro; P. E. Stone, Rocky Mount; J. H. Isenhour, Salisbury; C. M. Smith, Jr., Fountain; and L. D. Murphy, Davis. J. D. Swain, Greenville, was not in the picture.

The Cochrane Corporation of Philadelphia, through the courtesy of its inventor, George H. Gibson. It consists, merely, of a bit of cheesecloth, two coils of glass tubing and two glass bulbs. This unique little plant whirls a small turbine wheel at a mad rate of speed for almost indefinite periods. A quart or two of plain water in the tubes and bulbs, which are arranged as a sort of an endless still, is heated and cooled by the atmosphere of the room and gives off sufficient vapor pressure to furnish motive power for the turbine wheel set inside one of the glass bulbs.

Visitors to the department will be particularly interested in seeing the liquid air apparatus in operation; the

rayon machine, spinning a silk-like thread from an oily liquid, and a model water plant, which includes a chlorination outfit in operation. Other exhibits which will attract the attention of visitors will be the optical instruments exhibit, the actual preparation of aluminum-copper alloys, and an exhibition of chemical "magic."

CIBA COMPANY MANAGER VISITS TEXTILE SCHOOL

The N. C. State College Student Section of the American Association of Textile Chemists and Colorists had as their guest, March 22, Mr. Harold Faust, Laboratory Manager of the Ciba Company, Greensboro, N. C.

SPECIAL ANNOUNCEMENT GUY LOMBARDO TICKETS \$2.00

NEXT FRIDAY AND SATURDAY COLLEGE COURT PHARMACY

NOTE: We request that you buy your tickets in advance whether you buy \$2.00 or \$2.50 ticket. Doors positively will be closed after 1500 tickets sold.

CENTRAL CAROLINA GERMAN CLUB

CERAMIC EXHIBIT SHOWS POTTERY

Porcelain, Glass, and Sheet Steel Enameling Also to be in Fair Display

The Department of Ceramic Engineering will put on display its exhibit of art pottery during the Engineers' Fair. This exhibit has been prepared by the students entirely out of class hours during the past six months. Several new shapes have been developed for the occasion, as have some beautiful glazes.

W. R. McLain and I. L. Wagner, sophomores, are making an individual exhibit of several dozen pieces of pottery for the individual prize. This is the first time in the history of the department that sophomores have been given the honor of competing.

An extensive exhibit of the various products of the ceramic industries will also be shown. These include electrical porcelain, chemical porcelain, enameled products, glass, refractories, structural products, etc.

In the laboratory will be demonstrated the manufacture of pottery by the process used in factory production. All phases of the process including mixing of materials, casting, glazing and firing will be shown.

There will also be a demonstration of sheet steel enameling as used in the manufacture of gas stoves, sanitary ware and refrigerators. This demonstration will be made by John H. Isenhour and D. L. Bohannon.

Well-Known Husbands

Twenty-six per cent of a representative group of Vassar Alumnae have married men whom they knew from childhood. The percentage of those meeting their future husbands in church work declined from 14 per cent in the 1870's to 2 per cent in recent years.



DR. Wm. P. HEDRICK Optometrist

"Correct Glasses - Sensible Prices" Over Bon-Inley Drug Co.

ENJOY

BILLIARDS

With YOUR Friends at the

COLLEGE COURT BILLIARD PARLOR

"Raleigh's Most Modern Billiard Parlor" SPORTS RETURNS

S-T-A-T-E

ENTIRE WEEK

BEGINNING MONDAY, APRIL 10 THE ONE AND ONLY

EDDIE CANTOR

AS THE

"KID FROM SPAIN"

A SCREAMINGLY FUNNY MUSICAL ROMANCE WITH THE LOVELY GOLDWYN GIRLS

Also

"VOICE OF THE VATICAN"

A SPECIAL NOVELTY

THIS COUPON AND

10c

ADMITTS ONE STATE COLLEGE STUDENT TO THE

CAPITOL

TODAY-SATURDAY

TOM MIX

"TERROR TRAIL"

MONDAY-TUESDAY

"CABIN in the COTTON"

with RICHARD BARTHELMERE BETTE DAVIS - DOROTHY JORDAN

Adapted by PAUL GREEN Of the University of N. C.

WEDNESDAY-THURSDAY

KEEN LYON

IRENE FURELL

"THE CROOKED CIRCLE"

SIGNS OF EVERY DESCRIPTION

MOORE SIGN CO.

PHONE 2875 Over Bon-Inley Drug Company

VISITORS TO SEE CHEMICAL SHOW

Industrial Processes and Research Work Will be Displayed During Fair

The Chemical Engineering department of State College is giving to the visitors of the Fair an instructive exhibition of industrial processes which are carried on in their branch of engineering work.

Various types of research problems carried on by advanced and graduate students will be shown. Some of the exhibits are loaned to the various departments by outside organizations. Such is a device that approximates perpetual motion, being loaned to the Chemical Engineering department by



A MIRACLE... You sit at home in easy chairs, behind closed doors, while from a sound-proof room... perhaps thousands of miles away... comes the music that you listen to on the Chesterfield program.

That sealed room in the Columbia Broadcasting Headquarters sends out good music and good songs 6 nights a week to 50 million people from coast to coast... with the voice of Norman Brookshire... just about the best announcer in this country... to tell you "Chesterfields are milder and taste better."

Why is the Chesterfield Program broadcast 6 nights a week over a coast-to-coast network reaching 50 million people?

Because we want every smoker in this country to know that Chesterfield cigarettes are milder.

We want to tell every smoker from coast to coast that Chesterfield cigarettes taste better...

We want everyone to know that they can depend on a LIGGETT & MYERS product.



THEY'RE Milder— THEY TASTE BETTER

© 1933, LIGGETT & MYERS TOBACCO CO.

SEE OUR SPORT SHOES

\$3.00 \$4.00 \$5.00

BEST VALUES IN TOWN

HUNEYCUTT'S, INC.

"College Outfitters"



JEWELRY AND WATCH REPAIRING at Cut Rate Prices

KROPP & BRAUN, INC.

CAPITAL CLUB BUILDING All Repair Work Guaranteed