

Theater Committee To Sponsor Plays

The College Union Theater Committee will again sponsor the N. C. State One-Act Play Competition, to be held this year on Friday, Nov. 15. This competition is restricted to State College organizations.

Since the production date is scheduled for the middle of November, all potential actors, actresses and groups interested in presenting a play are requested to contact the Union Activities Office or call TE 3-3289 any evening after 6 p.m. as soon as possible.

THE TECHNICIAN

NORTH CAROLINA STATE COLLEGE'S STUDENT NEWSPAPER

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State College Station, Raleigh, N. C.

October 31, 1957

LOAT ENTRY DEADLINE FRIDAY

Thirty and Three Announces Homecoming Week-end Plans

Plans for the Homecoming Parade, to be held on Saturday, November 9, have been announced by the Order of Thirty and Three.

Floats from dormitories, fraternities, and campus organizations, six high school bands, Homecoming Queen finalists, the State College band and both the Marching Airmen and Persian Rifles Drill Teams will take part in the parade.

Queen Contest

Members of the Raleigh Mer-

chant's Association will judge the beauty finalists during the parade and the Homecoming Queen will be announced during the half-time ceremonies of the football game. Blue Key is sponsoring the Homecoming Queen contest.

Bill Kay, President of Thirty and Three, has urged all groups planning to enter floats to observe that the deadline to submit entries is tomorrow, Friday, November 1. He has stated that there are very few entries so far.

Homecoming Dance

Also scheduled for the Homecoming week-end is a semi-formal dance at the College Union. The Monogram Club will sponsor the dance and the Duke Ambassadors will provide the music.

In addition there will be a Jazz Concert in the College Union Ballroom immediately following the Homecoming football game with William and Mary.

Dance Honors Team

"Salute to Football," an informal dance honoring the State College football team, will be held in the College Union Ballroom Saturday from 9 until 12 p.m.

All College Union members will be admitted free on presentation of membership or student identification cards. The dance will be stag or date, girls having been invited from the local schools and from Duke University and Watts Hospital.

Intramurals and PE Classes Start Mon.

Physical education classes and intramural activity will be resumed Monday following a two and a half week cancellation due to the flu situation at State College.

Army and Air Force students will resume drill Tuesday.

College officials reached the decision to cancel strenuous physical education classes, intramurals, and ROTC drill on October 16 after flu cases has increased to such a number that the Infirmary was filled to capacity.

Danforth Offers Graduate Awards

The Danforth Foundation, an educational foundation located in St. Louis, Missouri, invites application for the seventh class (1958) of Danforth Graduate Fellows from college senior men and recent graduates who are preparing themselves for a career of college teaching, and are planning to enter graduate school in September, 1958, for their first year of graduate study.

The Foundation welcomes applicants from the areas of Natural and Biological Sciences, Social Sciences, Humanities and all fields of specialization to be found in the undergraduate college.

Chancellor Carey H. Bostian has named Dr. Kingston Johns, Jr. as the Liaison Officer to nominate to the Danforth Foundation two or not to exceed three candidates for these 1958 fellowships. These appointments are fundamentally "a relationship of encouragement" throughout the years of graduate study, carrying a promise of financial aid within prescribed conditions as there may be need.

The maximum annual grant for single Fellows is \$1400 plus tuition and fees charged to all graduate students; for married Fellows, \$2400 plus tuition and fees charged to all graduate

students with an additional stipend of \$350 for children. Students with or without financial need are invited to apply.

A Danforth Fellow is allowed (See DANFORTH, page 6)

American Institute of Physics Plans Classes About Astro-Mechanics

Bob Hutchins, President of the American Institute of Physics, announced today that a series of classes concerning astromechanics will be sponsored by the AIP.

The first class will be held in the Observation Room of the Reactor on Tuesday, November 5, at 8:30 p.m. The lectures will

be held every two weeks thereafter on Tuesday at 8:30 p.m. in the Reactor.

These classes will be presented by members of the Physics department, including Drs. Freyer, Davis, and Menius. They will cover such subjects as positions and motions of celestial bodies, light and relativity, space warps due to proximity of large masses, and celestial navigation. Even though this program seems imposing, according to Dr. Freyre, the material will be brought down to the Sophomore level. That is, a basic understanding of Calculus is all that will be needed.

Hutchins said that in view of the present work being done in the fields of missiles and man made planets, this series of lectures will give an added insight into the problems which will be encountered as man ventures farther and farther from the earth.

Half-Time Program Planned By Band

During the half-time at the football game this Saturday, the State Band will depict the history of N. C. State.

As State began as an agriculture school, the band will first "grow" a gigantic stalk of corn while playing "Old MacDonald Had A Farm."

Pre-game ceremonies on Saturday will begin with the State College Band playing the Alma Mater, which students are asked to sing as the band plays. Then (See BAND, page 6)

Bowers Optimistic On Fraternity Row

"I am very optimistic about obtaining fraternity housing on the campus. Plans are going nicely . . ." So stated Dean Henry Bowers, Assistant Director of Student Activities, yesterday to the Interfraternity Council. He spoke briefly on the past and recent developments of the long-proposed Fraternity Row at State.

Bowers also told the IFC that a new plan would have to be drawn for the placement of new houses. The one which was

drawn in September of 1955 provides for approximately 14 houses, while the new plan will include locations for 22-24 houses.

A committee from the IFC will be set up to work with Mr. E. W. Waugh, local architect who is planning the long-range development plan for State, and Mr. Bowers on the fraternity row plans.

PEP Case

The case of alleged rushing violations by the Phi Epsilon Pi Fraternity was brought up at the meeting for the fourth time this year.

A motion was proposed and passed that the rushing penalty recently imposed upon the Phi Epsilon Pi Fraternity be reconsidered. In the subsequent discussion, it was stated that a "rushing probation penalty which does not include a regular (fall) rushing period is of little value."

The penalty first placed on the PEP Fraternity put them on 12 months' rushing probation. A decision one week later cut the probation period to 8 months. The Investigations Committee is now re-studying the case and will present further recommendations at the next meeting.

Tech's. Election Policy Announced

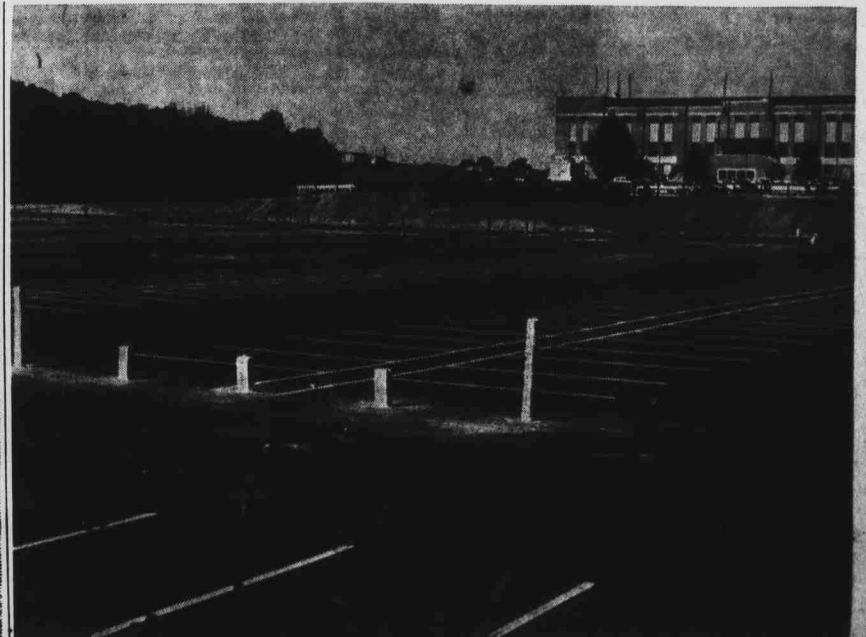
The Technician will, as in the past, run election material submitted by candidates for office. The paper reserves the right to reject any copy submitted.

Candidates for Freshman offices who wish to submit their material for publication, must have their stories in The Technician no later than 8:00 p.m. any Sunday or Wednesday night. The copy must be typewritten and double-spaced.

Nomination Book

All students who intend to run for any of the offices must sign the nomination book before 5:00 p.m. Friday, November 1.

BEFORE A Changed Doak Field Greet Visitors AFTER



Above to the left is Doak Field as it appeared before it was paved. To the right is the "field" as it now appears. It was paved in order to provide adequate parking facilities to visitors of Coliseum attractions. The field previously became a very messy "mud-hole" each time it rained. (Notice also the absence of old, tin quonset huts.)—Photo by Barbot.

Football Traffic

"The most severe traffic problem in the history of State College" was forecast for last week-end, when 28,000 people were expected for the two major events being held at the same time on Saturday—the football game and the Ice Capades.

However, the "severe traffic problem" did not turn out to be as bad as was predicted. We were quite pleased that it did not, but realized that there must have been a good reason for this bit of good news.

The reason is that the situation was anticipated and positive steps were taken to do something about it.

The State Highway Patrol, the Raleigh Police Department, and the State College Traffic Department deserve a great deal of praise for the work they did prior to the week-end in planning for the heavy traffic.

A special luncheon session was held on Wednesday to map plans for handling the traffic to and from the campus. A list of suggestions was released to the public.

The college administration made available the baseball field, the track field and other areas not usually available for automobile parking. Faculty members were urged to leave their cars at home. And several other measures were taken to help alleviate congestion.

Someone had the foresight to anticipate the situation and do something about it. Such planning has, in the past, been noticeably absent in the past.

We, therefore, commend very highly those responsible for this action and hope that a precedent has been set for similar occurrences in the future.

—DB

School Spirit ?

Last night The Technician called the Head Cheerleader at State, Mac LuPold, to find out when and where the Pep Rally would be this week-end. To our surprise, we found that there would not be one this week.

It was stated that since there was a lack of interest—as well as a lack of students—in the rally last week, another one has not been scheduled.

It seems to us that something is sadly wrong when a school that boasts of the 10th ranked team in the country does not support their team any better than this. . . .

A Campus Eyesore



Above is pictured one of the broken down relics of the past on the State College campus. The building is now standing (barely) on the part of the campus along Western Blvd. The arrow to the right of the building points to the new 800-man dormitory now under construction. The building overlooks the campus from the south. We think it is an eyesore to the campus and should be torn down.—Photo by Barnhardt.

THE TECHNICIAN

October 31, 1957

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Greeks On Campus

Purchase Plan Can Help Fraternities

by Oscar Grant
I. F. C. President George Howard, in last week's meeting of the Interfraternity Council brought up an idea that State's fraternity men can not afford to ignore. This writer firmly believes that the organizing a

group purchase plan would be one of the best things that could happen to State's fraternity system.

It is difficult not to be enthusiastic about group purchasing when one discovers the savings that fraternities on other cam-

pus are realizing by buying as a group.

Fraternities at Ohio State are presently using a group purchase plan which results in big savings on almost every thing they buy, as shown by the following examples:

- (1) Canned Goods
Average Savings—18%
- (2) Dairy Products
Average Savings—10%
- (3) Laundry
Average Savings—36%
- (4) Meats
Average Savings—10%
- (5) Rugs and Upholstery
Cleaning
Average Savings—55%
- (6) Coal
Average Savings—15%

To accomplish these savings, Ohio State's fraternities organized a Fraternity Manager's Association and set up a non-profit corporation under this name in 1931. It is still in operation today. In 1948, this plan saved members fraternities \$125,000 in one year.

This savings was made by taking the following steps:

- (1) CONTRACTS WITH MERCHANTS—Merchandise is contracted on a bid basis according to grade and specification.
- (2) PURCHASING GUIDE—Member fraternities are provided with a Purchasing Guide listing merchants given contracts.
- (3) FINANCING
A. Each fraternity places a deposit with the corporation according to the volume of purchase.
B. Member fraternities are billed at the end of each

month for their purchases. This statement is due by the 15th of the following month and, when paid replenishes each members deposit account.

C. To cover Association expenses, the association adds 3% to the monthly statement.

D. Any of the 3% not used during the year is refunded to member fraternities. (An average refund represents 1.2% of member purchases so the expenses of operation approximate 1.8%)

Besides the savings realized by this purchasing power of group buying, Ohio State reports the following advantages:

- (1) Sound credit is established through the deposit account.
- (2) Uniformity and system in purchasing is provided.
- (3) Unscrupulous methods of selling are practically eliminated.
- (5) Serves as a clearing house for fraternity management problems
- (6) Increases cooperation among fraternities.

The report from Ohio State that this writer read gave no mention of fraternities being obligated to buy everything thru this association. If such a plan were put into operation at this school, there should be no reason why fraternities could not buy from sources outside the association if prices on certain items were lower than those quoted by the association.

LITTLE MAN ON CAMPUS



LETTERS TO THE EDITOR:

Have Our Basic Rights Been Lost?

To the Editor:

I just received the booklet, "The Honor System" that was passed out to all campus residents in the dormitories, and would like to raise one question to all the students who read our student paper. When did the citizens of the United States lose one of their basic rights—that of being innocent until proven guilty?

As far back as I can remember I have been taught that this was one thing we Americans had that a lot of countries didn't have. Maybe I am wrong, and maybe someone is taking a lot upon himself and is trying to change our American heritage. Also, is it or is it not against all rules to try someone for the same offense twice, in other words, double jeopardy?

Ben C. Boren

The Editor's Wife



Mrs. Barnhardt—a few years prior to her marriage.

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Hillsboro at State College



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Nuclear Short Course Attracts Foreigners

By Mary N. Yionoulis
An international spirit is easily captured these days as one strolls along State College campus meeting students from all parts of the world who have come here to study.

Lending to the college's cosmopolitan atmosphere this fall are 21 foreign students who are currently attending the School of Engineering, fourth Nuclear Technology Short Course.

They were among 50 scientists and engineers from foreign countries chosen this fall by the United States Atomic Energy Commission to participate in the nuclear training program which

is an outstanding part of the President's "Atoms for Peace" program. It is shared by the International School of Nuclear Science and Engineering at the Argonne National Laboratory, Lemont, Illinois, North Carolina State College, and Pennsylvania State University.

Nations Represented

In the group at State College is a student from Afghanistan who is the first-time representative for his country. Other nations representative for his country. Other nations represented in the nuclear course are Spain, Italy, France, Pakistan,

Brazil, Netherlands, Japan, Switzerland, Germany, Burma, Israel, Korea, Thailand, Mexico, and Indonesia.

Also on the roster are seven students from the United States who come from Illinois, New York, Maryland, Ohio, North Dakota, and Washington, D. C. Arriving on the State College campus early in September, the nuclear students who hold degrees in various fields of engineering embarked on a 16-week-long training program of basic nuclear science and engineering. Among them are specialists in electrical, industrial, mechanical, nuclear, chemical, and metallurgical engineering; and in physics, mathematics, and chemistry.

Dr. Arthur W. Waltner, professor of physics, is directing the course which consists of classwork, laboratory experiments, and special lectures.

Faculty members from the departments of chemical engineering, electrical engineering, mineral industries, and physics are participating in supervision and instruction of the course program.

Six areas are covered in the training program. These are the physical basis, the chemical aspects, and the materials problems of nuclear engineering; the theory and design of the nuclear reactor; instrumentation; and radio-chemistry.

on one side of the page only. Manuscripts may be submitted at any time between October 1, 1957 and October 1, 1958, with a covering letter giving home address, college, class, and age to:

Contest Editor, Thomas Y. Crowell Company, 432 Fourth Avenue, New York 16, New York.

An outright award of \$2500 will be given to the prize winner and publication of the manuscript by Thomas Y. Crowell Company will take place within twelve months after the award has been made. In addition, standard royalties will be paid.

Deadline Oct. 1, 1958

Contest Now Open For New Novelists

The Thomas Y. Crowell Company is offering a \$2500 prize in its novel contest for college students only.

Its purpose is to encourage young men and women to write worth-while book-length fiction about their contemporaries or about some other subject of their choosing and help launch them on successful writing careers.

Deadlines

Any undergraduate or graduate student, not more than twenty-five years old, attending any American college or university during the academic year 1957-1958 is eligible. Manuscripts must be at least 70,000 words long, typed double-spaced

Luncheon Honors Forestry Students

Three students in State College's School of Forestry were honored last Friday during the joint annual luncheon session of the school's advisory committees.

Christopher Alan Tabor, a junior from Baltimore, Maryland, was awarded the 1957-58 Biltmore Scholarship established by alumni of the famous Biltmore Forest School; C. A. Hart of Norton, Virginia, received the Elwood L. Demmon Research award; and James T. Rice of Birmingham, Alabama, received a graduate fellowship from the Hardwood-Plywood Institute.

Reporting that programs in the School of Forestry at State College are proving a "good investment for the South and the State," dean of the School of Forestry R. J. Preston told members of the three advisory committees that the school "has been bringing in a large percentage of high ability boys from outside the region and has been keeping them here."

Members of the Wood Products Laboratory Advisory Committee, the Forest Management Advisory Committee, and directors of the Pulp and Paper Foundation heard Dean Preston declare that of 737 alumni of the School of Forestry, 45% live in North Carolina, 70% live in North Carolina or contiguous states, and well over 80% live in the Southeast.

Dean Preston stated that none of the states bordering North Carolina have at present accredited schools of forestry.

Alpha Phi Omega Pledges 19

The following men have recently been pledged by Alpha Phi Omega, service fraternity:

Ray McCrary, Lexington; James Folsom, Warwick, Va.; Tom Lilly, Burlington; Charles Harrington, St. Pauls; Clyde Crowell, Roxboro; Paul Leggett, Washington; Roy Holmes, Charlotte; Henry Fisher, Mt. Pleasant; Jummies Baker and James Davis, Raleigh.

Richard Leigh, Durham; William Smith, Asheville; Bruce

Teasley, Knoxville, Tenn.; Frank Miller, Burlington; Henry Ham- (See Alpha Phi Omega Page 4)

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Test your personality power

(A Freud in the hand is worth two in the bush!)

1. Do you chase butterflies in preference to other creatures of Nature?	YES	NO
2. Do you believe that making money is evil?		
3. Do you think Italian movie actresses are over-rated? (Women not expected to answer this question.)		
4. Do you buy only the things you can afford?		
5. Do you think there's anything as important as taste in a cigarette?		
6. Do you feel that security is more desirable than challenge?		
7. Do you refer to a half-full glass as "half-empty"?		
8. Do you think fads and fancy stuff can ever take the place of mildness and flavor in a cigarette?		



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WIN \$25 CASH!

Dream up your own questions for future "Personality Power" quizzes. We'll pay \$25 for each question used in this college ad campaign. Send questions with name, address, college and class to: Camel Quiz, Box 1935, Grand Central Station, New York 17, N. Y.

If you answered "No" to all questions, you obviously smoke Camels—a real cigarette. Only 6 or 7 "No" answers mean you better get onto Camels fast. Fewer than 6 "No's" and it really doesn't matter what you smoke. Anything's good enough!

But if you want a real smoke, make it Camels. Only Camel's exclusive blend of costly tobaccos tastes so rich, smokes so good and mild. No wonder more people today smoke Camels than any other cigarette. How about you?

Have a real cigarette - have a Camel

At AIEE Meeting

Research Triangle Objectives Lauded

Objectives of the "Research Triangle" were praised at a meeting of the North Carolina Section of the American Institute of Electrical Engineers at State College last week.

Textile Conference Plans Announced

State College has planned a conference on electrical equipment for the textile industry, Nov. 14-15, in the Riddick Laboratories Auditorium of the college's School of Engineering.

The conference will be sponsored jointly by the textile subcommittee and the N. C. Section of the American Institute of Electrical Engineers, the college's Department of Electrical Engineering, the School of Textiles, and the College Extension Division.

The course will open with registration November 14 from 9:30 a.m. to 1:30 p.m. in the lobby of Riddick Engineering Laboratories. Following registration, the group will tour the college's School of Textiles and the School of Engineering.

The instructional portion of the program begins at 1:30 p.m. with Howard F. Strook of Charlotte presiding.

Among the speakers participating on the two-day program will be E. R. Burgin, Philadelphia, Pa.; C. L. Griffin, Schenectady, N. Y.; C. G. Helmick, East Pittsburg, Pa.; E. P. Turner, Somerville, N. J.; C. B. Putney, Wilmington, Dela.; M. R. Brice, Milwaukee, Wisc.; Morris V. Gelders, Spartanburg, S. C.; John Hardin, Greensboro; George V. Fowler, Henderson; Milton C. May, Charlotte; and Dean Malcolm E. Campbell of the School of Textiles; and Dr. G. B. Hoadley, head of the Department of Electrical Engineering, both of the State College faculty.

Dr. George L. Simpson, Jr., of Raleigh, director of the "Research Triangle" which consists of the combined research facilities and personnel of Duke University, the University of North Carolina, and State College, told the delegates:

"This is a long-range proposition which is going along very well. The idea appears to be sound in the eyes of industrial people."

Reporting on a trip to Russia, E. W. Beck, manager of the Westinghouse Electric Corporation's Lightning Arrester Section in Pittsburgh, Pa., said:

"Facilities for research and development in Russia are big."

Stevenson Presides

Prof. William D. Stevenson, Jr., of State College, section president, presided over the meeting.

A research report was made by James R. Pearson of Route 1, Cary, a State College student.

Edward C. Fiss, engineering director of the Carolinas-Virginia Nuclear Power Associates, Inc., reported on "Reactor Plans."

Students Attend

Electrical engineering students from Duke University and State College attended the meeting along with engineers from throughout the State.

ALPHA PHI OMEGA

(Continued from Page 3)

ilton, Greensboro; William Sechler, Newton; David McMahon, Swannanoa; Reid Gryder, Rockingham; Carl Anderson, Ramseur.

Air Force Major Presented Award

Major Victor L. Nunenkamp, a faculty member in the Air Force ROTC Detachment at State College, has been presented the U. S. Air Force Department's "Outstanding Unit Award."

This was announced by Col. James F. Risher, Jr., professor of air science and commandant of the Air Force ROTC at the college.

Major Nunenkamp was given the award by virtue of his work in the 483d Troop Carrier Wing while stationed in Japan. The award states that the unit distinguished itself by outstanding service from August 1, 1953, to September 10, 1954.

During one phase of the operation, the wing was instrumental in transporting 286,025 pounds of critically needed supplies for use by the besieged defenders of the threatened country.

In addition to this responsibility, the citation states, the 483d Troop Carrier Wing continued its support to Korean based Air Force units by air lifting over 90,000 passengers, transporting over 40,000 tons of cargo and dropping 10,000 paratroopers in combined training exercises with the 187th Regimental Combat Team.

Through this demonstration of professional skill and devotion to duty, the citation declares, the 483d Troop Carrier Wing, its assigned and attached units, "reflected great credit upon themselves and the USAF."

State Ceramic Engineers Find Employment In Many Fields

By Sonny Cockrell
Technician Feature Writer

Did you know there are more than 250 basic parts in your television set pioneered and developed by ceramic engineers? Do you realize the heat required to manufacture these component parts ranges up to 4000 degrees F.?

Do you know that a rocket capable of propelling a missile into outer space must have a lining capable of withstanding heat rates in thousands of degrees? We owe our thanks to the ceramic engineers.

Has anyone ever asked you what a ceramic engineer does? If so, you probably said he makes pottery and dishes. This is a part of ceramics, but only one small part. Ceramics is a technical science and refers to products from all kinds of earth minerals which are not metal or fuel. The finished products are basic raw materials for all basic industries.

Ceramic Engineers Needed

The need for more ceramic engineers is at an all time high. The demand for graduates each year is far more than the colleges can supply. N. C. State has been graduating ceramic engineers since the middle of the 1920's and yet has to see their graduates search for employment. This was true even during the years of the depression.

The graduate in ceramic engineering has various fields he may enter; for instance, the industry of refractories. In this industry is found the development and manufacture of clay refractories which must stand extreme temperatures for future manufacture of metal and other mineral products.

Lecture Tonight For Job Hunters

Tonight at 7:30 p.m. in the Textile Auditorium a lecture and panel discussion will cover the following topics:

"How To Apply For a Job", "What Job To Look For", and "What The College Recruiter is Looking For."

All Seniors who expect to interview company representatives should find this lecture instructive and helpful.

The vitreous enameled ware industry is strictly a ceramic product which beautifies most of our household appliances. This industry alone does over a half billion dollar a year business.

The lime, cement, and gypsum industries are ceramic products and do well over one billion dollars a year for value of products shipped. It takes approximately three earth minerals properly ground and mixed plus 2700 degrees of heat to produce cement.

In the electronic field, the industry must have insulators which will be effective under variable heat extremes. The ceramic engineer is called on to design these. We may summarize and say that most all our nonmetal mineral products must be developed by ceramic engineers. We all are familiar with the fact that as speed increases heat increases. Ceramics has its

derivation from the word heat.

Job Opportunities

Positions of management, research, sales, and production in the ceramic field are still unfilled and these positions are best filled by men technically trained in the field of ceramics. Job opportunities are excellent and starting salaries are high.

North Carolina State College is one of the approximately fifteen colleges and universities offering degrees in ceramic engineering. Less than half these colleges, which N. C. State is highly recognized, offer doctorate degrees.

The ceramic engineering department here is under the school of mineral industries headed by Dr. W. W. Austin, Dr. W. W. Kriegel is professor in charge of ceramics who at present is on a leave of absence. He and other scientists are with a project sponsored by the Dupont

Company for the purpose of gathering information in how to better train engineers for industry.

The staff in the ceramic department is highly trained and have had valuable experience and training on the job as well as in the class room. The department is very proud of its lab, which is one of the best equipped in the country.

The department invites young men to come by and investigate the great potential in this field. They are more than glad to take a few minutes to enlighten one on the unrealized opportunities in store for the ceramic engineers.

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AT FIVE POINTS

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At Cheviot Hill

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Weekday Green Fee\$1.00

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SO-WHITE LAUNDROMAT
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Shirts Our Specialty
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We Feature Daily A Special Plate
Consisting of a Meat and Three Vegetables

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Everyday—

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- 15 Salads from10c
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SPORTS with Jim Moore

Undefeated Pack Faces Wake

Still undefeated after six games of the season have been completed, the Wolfpack puts that record on the line this Saturday in Riddick Stadium against a winless, but capable, Demon Deacon crew from Wake Forest.

The game this Saturday will be the second of three home games for the Big Red, who are currently 10th in the nation by the AP and UP polls. Last week they fought Duke and next weekend, the William and Mary Indians will be here for a Homecoming date.

The series with Wake Forest, beginning in 1895, is the second oldest in the history of

the Deacs lost by a 28-20 score, the defeat was attributed to a defensive letdown by the interior of the line.

Since the Virginia game, the Demon Deacons have faced three more ACC teams and have lost to each of them. After the Maryland conflict, won by the Terps, 27-0, Coach Amen compared his team to a giveaway program, saying, "We are making it a little too easy for the opponents."

The Duke-Wake game saw another offensive show with the Blue Devils providing the thrills. They won it by a 34-7 margin, and the Deacs could score only when the Duke third team was in.

The family fight last week with the Tarheels gave the Deacs something to cheer about. Although they dropped it, 14-7,

they made fewer mistakes than in any previous game this season.

On the other hand is the record of the Wolfpack which is a secret to no one. The Red Men opened with a 7-0 thriller over Carolina, and have since defeated Maryland, 48-13, Clemson, 13-7, and F.S.U., 7-0, while tying Miami, 0-0, and Duke, 14-14. That gives us a commendable record of 4-0-2 for the season.

The leading scorer for the Deacs is Soph FB Neil MacLean, with a touchdown and four extra points. State has its leading point-maker, All-American candidate Dick Christy, who has 42 markers on seven TDs. Second high is the other Pony Twin, Dick Hunter with 22 points.

Coach Amen believes that his Deacons can make the game interesting for the Pack.

Pack Now In Nation's Top Ten; Duke Falls to Seventh After Tie

The N. C. State Wolfpack has finally made the grade! It is now among the elite of the football circles, holding the enviable position of 10th in the nation.

Both the Associated Press poll of sportscasters and sportswriters and the United Press poll of coaches placed the Pack in the tenth spot, because of the breath-taking 14-14 deadlock with the seventh-ranked Duke Blue Devils last Saturday.

A week ago State was rated 11th by the AP and 14th by the UP, while the Durham crew was rated fourth.

North Carolina State remains this week as one of the nation's eight major undefeated teams. The others are Texas A&M, Oklahoma, Iowa, Auburn, Notre Dame, Duke, and Dartmouth.

The top ten teams in the country as the AP rates them are as follows:

1. Texas A&M 1457
2. Oklahoma 1418
3. Iowa 1138
4. Auburn 1001
5. Notre Dame 891
6. Michigan State 770
7. Duke 656
8. Ohio State 324
9. Army 243
10. NORTH CAROLINA STATE 200

Wolflets Meet Deacs In Finale of Season

Only one thing stands between North Carolina State's freshman team and an undefeated season—Wake Forest.

The yearling squads tangle in High Point Friday night at 8 o'clock. It's the final game for the Wolflets who carry a 4-0 mark into the finals.

A win for Coach Bill Smaltz' strong team would give State a clean sweep over its Big Four rivals. The Wolflets downed Duke 34-13, topped Carolina 33-19 in addition to a 20-7 win over Virginia and a 19-13 triumph over Virginia Tech.

There's little reason for disagreement with the avid State fans who call this year's rookies "the best freshman team in State College history." The record bears them out.

Smaltz will stick with the same starting crew which has enjoyed the undefeated success.

Sparked by halfbacks Claude Gibson of Asheville and Bob Wolfer of Pekin, Ill., and the power running of fullback Jim D'Antonio of Aliquippa, Pa., the team is a well-balanced unit with size, speed and power.

Quarterbacking the Wolflets are Mike Delnegro of Alexandria, Va., and Ron Wojcicki of Pittsburgh.

In the line, Jim Tapp of Roxboro and George Vollmar of Trenton, N. J., will start at ends, Bert Wilder of Greensboro and Dick (Tiny) Reynolds of College Park, Md., at tackles, Alex Gilleskie of Heidelberg, Pa., and Joe Bushofsky of Pittsburgh at guards, and Sam Raneri of Greensburg, Pa., at center.

INTRAMURALS

After a layoff of two weeks, the Intramural Program will resume normal operations on Monday, November 4th, with both fraternities and dormitories playing a full schedule of games in football, volleyball, and bowling.

The long delay in the resumption of the Intramural Program was because of the influenza epidemic here at State. Only when the Infirmary physicians gave their approval was it possible to continue.

The schedule for the week of November 4-7 in football for

dormitories and fraternities follows:

- Dormitories**
 Tues., Nov. 5
 Sect. 2-Owen 2 (F 7)
 Tuck. 2-Alex. 2 (F 8)
 Wed., Nov. 6
 Bag. 1-Owen 1 (F 3)
 Turf. 1-Syme (F 4)
 Alex. 1-Bag. 2 (F 5)
 Vet. Pks.—Ber. Wat. (F 6)
 Sect. 1-WGS4 (F 7)
 Turf. 2-Tuck. 1 (F 8)
- Fraternities**
 Mon., Nov. 4
 AGR-FH (F 3)
 Del Sig-PA (F 4)
 PEP-Sig PI (F 5)
 Sigma Chi-Kap Sig (F 6)
 Sig Nu-Lam Chi (F 7)
 PKP-SAM (F 8)
 Thurs., Nov. 7
 PKT-SPE (F 6)
 KA-TKE (F 7)

Around the ACC

Team	Conference Games		
	W	L	T
Duke	4	0	1
N. C. STATE	3	0	0
Maryland	2	2	0
Clemson	2	2	0
Carolina	2	2	0
Virginia	1	2	0
South Carolina	0	2	0
Wake Forest	0	4	0

actually very important to the teams involved.

Of the two games on tap for this Saturday, the one at Raleigh between the Wake Forest Deacons and the State Wolfpack looms as the most critical. Because they have failed to win a game this season, the Deacs will be all out and the Pack will be up for the family fight for the opposite reason—namely that they have failed to lose so far.

LAST BIG SHOW TO PLAY RALEIGH THIS YEAR

ALL IN PERSON Golden Boy of Song
ROY HAMILTON
 YOU'LL NEVER WALK ALONE

ALL SEATS RESERVED
 \$2.00
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The CLOVERS DOWN IN THE ALLEY

The BOBBETTES MR. LEE

The TUNE WEAVERS "HAPPY HAPPY BIRTHDAY BABY"

"DOC" BAGBY DUMPLINGS

Thurston HARRIS LITTLE BITTY PRETTY ONE

Little JOE PEANUTS

Bobby MARCHAND

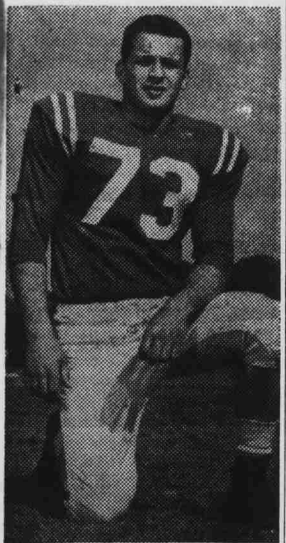
ELLA JOHNSON WONDERFUL

ALL IN PERSON

The SPANIELS EVERYONE'S LAUGHING

Buddy JOHNSON and his **BIG BAND**

FLOYD RYLAND ALL IN PERSON



DICK DEANGELIS NO State Tackle

State football, and since 1912, the two teams have met every year.

The Deacons have the somewhat dubious honor of being the only ACC team that does not hold an edge over State in wins, losses, and ties, over the years. State leads in the series 25-19-6, but has failed to win a game from the Deacons since they secured a 27-14 decision in 1949. Since that time Wake has tied the Red Men two times and defeated them five years.

So far the Deacs have been unable to post a win in five games, but injuries and bad breaks have contributed much to that record. In the first game of the season, Wake fell before the Florida Gators, 27-0. As Coach Paul Amen said, there were many personal mistakes which were detrimental to a successful contest.

In the Virginia game which

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MEN'S WEAR

Hillsboro at State College



LOVE IN THE LAUNDRY

Last month we got the following letter:

Dear Van Heusen, you rats:

Thanks mucho for breaking up the hottest romance since Scarlet and Rhett. Me and Laundry Mark x428Fy might be honeymooning in Palm Beach today if it wasn't for your so-called smart ideas. Go shoot yourselves in your ulcers. Respectfully yours, Dorothea Jones.

We tracked down the story behind it and found that Miss Jones worked a steam-iron at the Acme Laundry in Eastpox, N. J. Last year, while ironing a shirt belonging to Laundry Mark x428Fy, she had noticed a small piece of paper protruding from the slot on the collar. Curious, she pulled it out and read: "Whoever you are, I love the way you press my shirts. I think I may love you too. Interested?" She blushed, but daringly wrote her answer—"Interested, sorta," and slipped it in the collar-slot. Ten days later came another shirt from x428Fy and, sure enough, another note: "If you can cook like you

can write I may be smitten beyond recall. Fascinated?" This time she almost swooned, and wrote back, "Wow, am I!" Anyhow, note followed hot note and Miss Jones began thinking of turning in her steam iron for a marriage manual. Until one day tragedy struck. x428Fy's shirts arrived as usual, but when Miss Jones turned to the slot she found it *sewn-up*. Frantic, she tried to rip it open. No luck. She could feel something thin inside, but she couldn't get to it. And that's how it's been ever since!

You see, x428Fy had switched to slotless Van Heusen Collarite shirts—with *sewn-in stays*! You should, too! These micro-thin stays can't get lost, keep your collar flat, and launder with your shirt! Specify Collarite next time.

And don't feel bad about Miss Jones. She took her unhappiness out in hard work and was promoted to assistant manager. We expect a thank-you note from her any day.

WE INVITE STUDENT AND FACULTY ACCOUNTS

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RALEIGH MEMORIAL AUDITORIUM
TICKETS:—Thiem's Record Shop and Homlin Drug Company. Only Date in E. North Carolina

One Night Only ONE SHOW 8:15 Monday eve NOV. 11

Movie Marquee

By Alton Lee
Ambassador

NO DOWN PAYMENT continues at the AMBASSADOR, and tonight on stage there will be a special Halloween show beginning at 10:30. The show has quite a few gimmicks; but you might enjoy it, if you have nothing mildly pressing to do.

Colony

THE DEVIL'S HAIRPIN remains at the COLONY and they, too, will have a special sneak preview for Halloween.

STATE

You've seen movies with intensions of the world by giant prehistoric mammoths, huge grasshoppers, big ants, giant spiders, tremendous wasps, and now a movie with an idea I thought about long ago, **THE AMAZING COLOSSAL MAN**. I wondered how long it would be before Hollywood came out with a picture about a savage giant on a blood mad rampage. The photography is hailed as being excellent. Also on the co-star bill is **THE CAT GIRL**. If you liked *The Incredible Shrinking Man*, you should like these movies.

Varsity

LOVING YOU opens at the VARSITY Friday, and Elvis is singing away. Backing him up are Elizabeth Scott and Wendell Corey. The music has been or still is on the hit parade. The film has a story plot very similar to *A Face in the Crowd*. If **LOVING YOU** is anything like *Andy Griffith's* fine film you'll like it.

Village

You can't escape Mr. Presley who also opens at the VILLAGE in **JAILHOUSE ROCK**. The black and white feature has some music and the title song is now number two in Raleigh. Critics say the late Judy Tyler steals the picture in her bit role and had she lived, she might have later proved to be a great star.

Wake

The WAKE is showing **BLACK WIDOW**, a murder mystery with Ginger Rogers and Van Heflin in the lead roles. **THE CONQUEROR** with John Wayne and Susan Hayward is also on the double bill.

DANFORTH
(Continued from page 1)
ed to carry other scholarship appointments, such as Rhodes, Fulbright, Woodrow Wilson, Marshall, etc., concurrently with his Danforth Fellowship, and applicants for these appointments are cordially invited to apply at the same time for a Danforth Fellowship. If a man receives the Danforth Appointment, together with a Rhodes Scholarship, Fulbright Scholarship, or Woodrow Wilson Fellowship, he becomes a Danforth Fellow without stipend, until these other relationships are completed.

Danforth Conference

All Danforth Fellows will participate in the annual Danforth Foundation Conference on Teaching, to be held at Camp Miniwanca in Michigan next September.

The qualifications of the candidates as listed in the announcement from the Foundation are: men of outstanding academic ability, personality congenial to the classroom, and integrity and character, including serious inquiry within the Christian tradition.

All applications, including the recommendations, must be completed by January 31, 1958. Any student wishing further information should get in touch with our Liaison Officer.

Covering Campus . . .

Agromeck Pictures
Upperclassmen may have their pictures taken for the **AGROMECK** according to the following schedule: Seniors—November 1; Graduates and Special students, November 4-6. Photos will be taken in 105 Pullen and in the Infirmary. Coat, tie, and white shirt are required.

Wake Forest Tickets
Students may still pick up their Wake Forest ticket and one date ticket at the Coliseum Box Office between the hours of 8:30 a.m.-4:30 p.m. tomorrow, upon presentation of I.D. card.



BAND

(Continued from page 1)
The combined bands of State and Wake Forest will play the National Anthem.

And since the ROTC has been here since the beginning, a marching soldier will be formed to the tune of "You're In The Army Now."

Soon came the Engineering School. Since the earliest forms of engineering at State were

Mechanical Engineering, this department will be represented by a giant animated pile driver. This will demonstrate the function of ropes and pulleys in action while Verdi's famous "Anvil Chorus," complete with mechanical noises, is played.

PLAYER'S RETREAT

- Beverages, Pizzas
- Sphagetti, Submarines
- Meals and Sandwiches
- Across From Textile School

Lost and Found

Found at the Duke game in Section 3, a brown leather kit containing toilet articles. The owner can claim it by contacting Gene Bostian at TE 2-3600.

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KAPP

Rogers Williams

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ON CAMPUS
KEN CLARK
YOUR MARLBORO
REP.



SCIENCE MADE SIMPLE: No. 1

Though this column is intended to be a source of innocent merriment for all sexes and not to concern itself with weighty matters, I have asked my sponsors, the makers of Marlboro, whether I might not, from time to time, use this space for a short lesson in science. "Makers," I said to them, "might I not, from time to time, use this space for a short lesson in science?"

They agreed with many a kindly smile, the makers of Marlboro, for they are the most agreeable of men. Their benevolence is due in no small measure to the cigarettes they smoke, for Marlboro is a cigarette to soothe the most savage of breasts. I refer not only to the flavor which, as everyone knows, is a delight to the palate, but also to the Marlboro container. Here is no fiendishly contrived device to fray the fingernails and rasp the nerves; here, instead, is a flip-top box that opens like a charm, and inside you find a handy red tape to lift out the cigarettes with ease and dispatch. Add to all this the best filter ever made, and you can see that you get a lot to like.

Let us begin our series of science lessons with chemistry. It is fitting that chemistry should be the first, for it is the oldest of sciences, having been discovered by Benjamin Franklin in 468 B.C. when an apple fell on his head while he was shooting the breeze with Pythagoras one day outside the Acropolis. (The reason they were outside the Acropolis and not inside was that Pythagoras had been thrown out for drawing right triangles all over the walls.)



Benjamin Franklin was shooting the breeze with Pythagoras...

They had several meetings outside the Acropolis, but finally Franklin said, "Look, Pythagoras, this is nothing against you, see, but I'm no youngster anymore and if I keep laying around on this wet grass with you, I'm liable to get the backbone fever. I'm going inside." Pythagoras, friendless now, moped around Athens for a while, then drifted off to Monaco where he married a girl named Harriet Sigafos and went into the chuck-a-luck business. (He would certainly be forgotten today had not Shakespeare written "You Know Me, Al.")

But I digress. We were beginning a discussion of chemistry, and the best way to begin is with fundamentals. Chemicals are divided into elements. There are four: air, earth, fire, and water. Any number of delightful combinations can be made from these elements, such as firewater, dacron, and chef's salad.

Chemicals can be further divided into the classes of explosive and non-explosive. A wise chemist always touches a match to his chemicals before he begins an experiment.

A variety of vessels of different sizes and shapes are used in a chemistry lab. There are tubes, vials, beakers, flasks, pipettes, and retorts. A retort is also a snappy comeback, such as "Oh, yeah?" and "So's your Uncle Oscar."

I have now told you the most important aspects of chemistry, but there are many more—far too many to cover in the space remaining here. However, I am sure there is a fine chemistry lab on your very own campus. Why don't you go up some afternoon and poke around? Make a fun day out of it. Bring ukeleles. Wear humorous hats. Toast frankfurters on the Bunsen burners. Be gay. Be merry. Be loose... For chemistry is your friend!

© Max Shulman, 1957

The makers of Marlboro, who bring you this column regularly, are tobacconists, not scientists. But here's an equation we do know: Marlboro plus you equals pleasure.