

# The Technician

North Carolina State College's Student Newspaper

Vol. XLVI, No. 55

State College Station, Raleigh, N. C., Thursday, March 8, 1962

Six Pages This Issue

## Engineers' Council To Feature Dance On St. Patrick's Day

Saint Patrick's Day at State College this year will see the "wearing of the green" take a second seat to the sound of dancing feet.

According to Jim Hackney, Publicity Chairman of the Engineer's Council, Saturday, March 17th is the date for the annual St. Patrick's day dance, sponsored by the Council for the sole enjoyment of all engineering students and their dates. Hackney also pointed out that this is the first time in several years that the affair has actually been held on the day honoring the Patron Saint of Engineers.

The site of the festivities is the College Union where, from 8-12 p.m., the Duke Ambassadors will play in their traditional smooth style, while a swing band performs in the basement. Semi-formal dress will be the order of the evening.

Hackney also announced that during the midpoint intermission, the outstanding senior engineer will be announced. Other top-rate graduating seniors will be tapped as Knights of St. Patrick, along with the recognition of scholastically superior freshmen as Companions of St. Patrick.

Bids for the dance are available at the departmental offices in the School of Engineering. Only Engineering students and their dates will be allowed, and ID and registration cards will be checked at the door.

## UN Statesman Visits State



Students and reporters alike crowd Stevenson following his address at the Coliseum last night which inaugurated the Harrelson Lecture series. (Photo by Jackson)

## Stevenson Launches Harrelson Lectures

Adlai Stevenson called on the young people of the nation to help our country regain the vigor and dedication on which it was founded at the first Harrelson Lecture last night.

In his lecture, Stevenson covered two aspects of the United States foreign policy which have recently been discussed very widely—foreign trade and the United Nations.

He stated that the Atlantic Community is currently feeling growing pains after starting from the total exhaustion that Europe was experiencing at the end of the Second World War. He declared that in the past two years the United States has begun to feel the heat of this expanding European economy. He said that the balance of trade has turned against us for the first time in a generation and that the United States is faced with a European economic community with a single tariff wall and an economic growth rate twice as fast as our own.

Stevenson declared that the only decision we can make to protect our economy is to create a partnership with the European Common Market. If the United States would join the Market, Stevenson envisioned an expanded market for our products and an "upward spiral of a growing economy" for all the Atlantic community.

Ambassador Stevenson went on to tell of the United Nations which is his "own daily concern."

He first answered dissenters who say that the United Nations is full of conflicts and contradictions. He said that is "what the UN was built for—to overcome conflict, to keep it

from exploding into war, and ultimately to tame it into something like a true community."

He stated that the United Nations was lacking power in some facets of world government but that it was not weak. It has power to act against war and aggression and has a strong Secretary General to carry out the will of the body.

He said that the full peace-keeping potential of the United Nations is yet to be realized, but that it has proven time and time again to help the countries which need it the most—small countries under pressure. To Stevenson, this is the main function of the

(See STEVENSON, page 6)

## Bogus Bills To Bracket State Student Session

Eighteen State students are participating in the annual State Student Legislature.

Governor Terry Sanford welcomed the students during the opening session this afternoon. Meetings of the Legislature are scheduled to be held in the State Capitol with Duke Marston of Duke University, president of the Legislature, presiding.

Three hundred students from schools such as Davidson, UNC, WCUNC, East Carolina, Johnson and Smith, and Meredith, are attending. Greensboro College, Duke Men and Women's, Sacred Heart, and St. Augustine's also have representatives.

Included in State College's group are ten repre-

sentatives, five alternates, two senators and one alternate. The senators are Floyd McCall and James Jones, with Norris Tolson as the alternate.

Representatives are Bill Liles, Dillard DeHart, Garland McAdoo, Peggy McConnell, Woodrow Taylor, Jack Jordan, Bill Jackson, Tom Taylor, Lamar Thomas, John Curlee, Mike Lea, John Bynum, John Carr, Jim Cox, and Fred Lindsay. Ten students will be delegates, and five will be alternates.

Several bills are expected to be introduced. Duke Women's College will introduce a "Resolution against the Use of National Funds for the Building of Fallout Shelters." Another bill to be proposed is State College's bill concerning ghost writers. A&T will introduce a resolution that Negro history be added to high school curriculum as a required subject, and Meredith will propose an act to reduce the cost of public welfare appropriations in N. C.

The meeting is scheduled to last through Saturday. In addition to the meetings, a banquet will be held Friday night at the Carolina Hotel.

## Summer Institute Set At State College On Nuclear Energy

An eight-week Summer Institute on Nuclear Energy will be held at State College, starting June 18.

The series will be one of two such institutes held this

(See SUMMER, page 6)

## Campus Crier

Military Ball tickets will be on sale in the ROTC Cadet Lounge at the Coliseum, from 1:00 p.m. until 4:00 p.m. on March 6 and 7.

Anyone interested in teaching Social Dance Lessons at the College Union on Thursday nights between 7:30 and 9:00 p.m., please go by the Activities Office in the College Union as soon as possible.

## Eminent Virginian Praises Tarheelia

"Nothing has ever happened in Virginia that hasn't already happened bigger in North Carolina." So stated the Honorable Colgate Whitehead Darden, Jr., former governor of Virginia, during the Diamond Jubilee celebration yesterday.

Governor Darden, a native Virginian himself, has been a lifelong victim of his father's prejudice for his home—the Tar Heel

State. The elderly Darden, according to his son, can easily be classified as "the most vigorous Carolinian that ever lived in Virginia."

As a young man, the governor's father lived near Murfreesboro, close to the Virginia line. He was employed by a company that had its main office in Franklin, Virginia, so he was compelled to leave his beloved North Carolina.

Once in Virginia, however, the elderly Darden was never completely happy. Yet the fact that the two states were adjacent was a mild consolation. He spent the remainder of his life poking fun at Virginia and praising his native state.

"Everything that I did in Virginia was fine," said the man who has been the governor of Virginia and president of the University of Virginia, "but my father would have died happy if I had been governor of North Carolina and president of UNC. Somehow I could never reach the heights he had in mind for me in Virginia."

Although his father never tried to influence him to come to North Carolina, Darden did spend "many happy weeks" here visiting relatives during his childhood. "Even if I cannot share my father's views," said Darden, "I do understand them."

## Phi Eta Sigma Selects Top Prof

Professor H. A. Petrea has been declared "Freshman Instructor of the Year" by Phi Eta Sigma, freshman honorary society.

Professor Petrea was chosen to receive the award

during the second consecutive year since its institution in 1961 from a field composed of all instructors on campus who taught freshman sections during the past school year.

Concurrent with the award, Professor Petrea will be inducted as an honorary member of Phi Eta Sigma, along with the initiates for this school year, on March 13 in the Danforth Chapel. This ceremony will be followed by the society's annual banquet on March 16 during which the formal presentation of the award will be made.

The Department of Mathematics has dominated the award for both years of its issuance, Professor Jafar Hoomani being selected for the honor in 1961. In comment to this situation and his reception of the award, Professor Petrea said, "I am very pleased that the Department of Mathematics has been honored for two straight years with the award and am personally very delighted to receive it, but I feel that there is a large number of much better qualified professors than I on campus."

(See TOP, page 6)



Mike Graham, left, President of Phi Eta Sigma, and Jack Watson, Vice President, chat with Professor H. A. Petrea, winner of the "Freshman Instructor of the Year" award.

### Do NCS 'Bribe Policies' Help?

When State College basketball players were found to be accepting bribes, the officials of the Consolidated University rightly took action to prevent a reoccurrence of scandals on the University campuses.

But just how effective will these measures prove?

While we are more than confident that none of the basketball players this year were taking money for shaving points, this may not prove to be the case in the future; because, to us, the measures are ineffective in solving the major cause of dishonesty—a moral insufficiency on the part of some athletes.

The banning of the Dixie Classics and the cut-back on the schedule look good on paper, because we are "showing the world" that we as a school are not commercializing the game, and because it may not put us as much in the national spotlight and on the bookies' parley cards. We agree that this is true, but we do not feel that this will be a really effective way of keeping the pressure off the players. Betting and bookies are not confined to a geographical section, and there are probably enough bets placed inside the ACC area to make it profitable to have a player shaving points.

Because three of the State players who were involved in the scandals were from the New York area, recruiting in that part of the country was cut back. This is another valid measure, but it still does not seem to have the teeth in it that it should. Cutting down the number of players from outside the ACC does not guarantee their honesty.

From this it is easy to conclude that while the measures that were taken may have some beneficial effect on the situation, they do not get to the root of the problem—individual dishonesty.

We feel that there is a way to better insure that scandals do not reoccur on this campus—one that no one should find fault with and will be easy to enforce.

If a student on an academic scholarship were convicted by the Honor Code Board, he would probably lose his scholarship, but a student on an athletic scholarship can be convicted, suspended from school, and regain his scholarship when his suspension is over.

A student who is convicted of an Honor Code violation has proven that his honesty is to be questioned and that he would be more prone to accept money for his performance in a ball game. It hardly seems fair to subsidize someone who has proven that he cannot be trusted, and we suggest that a conviction by the Honor Code Board by a student who is on a scholarship, athletic or otherwise, result in immediate and permanent suspension of his grant-in-aid.

It seems that discipline on an individual basis would do more toward correcting the evil than all of the restrictions that could be placed on the athletic teams collectively.

—ML

## The Technician

Thursday, March 8, 1962

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Maybe I forgot to mail the invitations.

later

## Crit

John Webb turned over un-

Well, it looks like I shoulda stayed back in the room after all. If they can't cure it in this infirmary with red pills, purple paint, or a thermometer, they keep you for psychological observation forever.

I've got a terrible disease, too. I did have a cold to start with, so maybe I shouldn't have gone on that march on the capitol after the last ball game; and its for sure that the drinking I did at that fraternity party that Bob invited me to didn't help—I can't hold the stuff very well;

But staying in this place now that I'm okay—its gonna ruin my grades. Nothing to do all day but sit in this damn bed and read or sleep or eat—its gonna drive me crazy.

Maybe even I'll start acting like some of them de-

sign students, howling like wildcats or elephants or chirping or something at three o'clock in the morning, always with a hi-fi set—or worse, two hi-fi sets—up to full volume, and always playing some classical stuff. You'd think they never hearda the twist.

My roommate's okay, though, even if he is in design. He brought me my books before he went to class Tuesday morning, and he was over yesterday afternoon. I really appreciate the hell out of that guy.

I wish somebody else would come see me though. You sorta get to thinking after you've been in this place for a while—just what kind of a school is this? Nobody really knows you, and nobody seems to care, even sometimes your roommate.

Its for sure your teachers don't care much. Half of mine don't even know my name, and if I met the rest of them on campus they probably wouldn't say anything but a perfunctory hello—if they did that. Outside of class you're a nobody as far as your teachers are concerned. Half of them probably don't even know I'm not in class.

I guess things were real dreary around here until the other guy in the room came in. This guy—his name's Larry—he was carried in Tuesday night—his leg got busted playing basketball for his fraternity, and some of his pledge brothers had to carry him in.

We talk a lot about things—he thinks school spirit and dress are terrible, and is real gung ho about his fraternity. We got into a bull session on religion last night; he's got some odd ideas. I've really gotten to like the guy.

And the visitors he has make it better too. People are always coming in to see him. One of his pledge brothers even went to one of his classes for him. But you can count on, just after it's time for supper to be over at his fraternity house, a bunch of guys pile into the room; last night they made like they was going to carry him down to the lake and throw him in, since he had a heavy cast on his leg. And, every night, there's this guy who's a brother that comes in and tries to teach Larry chemistry—he doesn't know beans—and its helping me too.

It sorta surprises me, though. I mean the brother that comes over to teach chem. I coulda figured that pledges might have spent time helping their pledge brother, but I would never have thought that a brother would be going out of his way.

### On WUNC-TV

## Culture and Education Telecast

WUNC-TV is a "different kind of animal" from commercial television stations, according to Robert D. Smith, program director at the Raleigh studios of WUNC-TV.

The Federal Communications Commission in 1952 set aside approximately 250 channels for educational purposes, and in January of 1955, WUNC went on the air.

Since then the station, which is comprised of units at State College, the University, and Woman's College, has been putting forth programs designed to educate and enlighten the people of North Carolina.

The station broadcasts programs of a cultural nature, such as the "Age of Kings" series of Shakespeare's plays. In addition to this, WUNC broadcasts instructional programs on two levels: adult and high school. The adult level instructional programs are courses offered for college credit such as the algebra course, taught by Dr. Arnold Nolstad of the State College mathematics department, which is currently being offered.

On the high school level, the station schedules, on contract

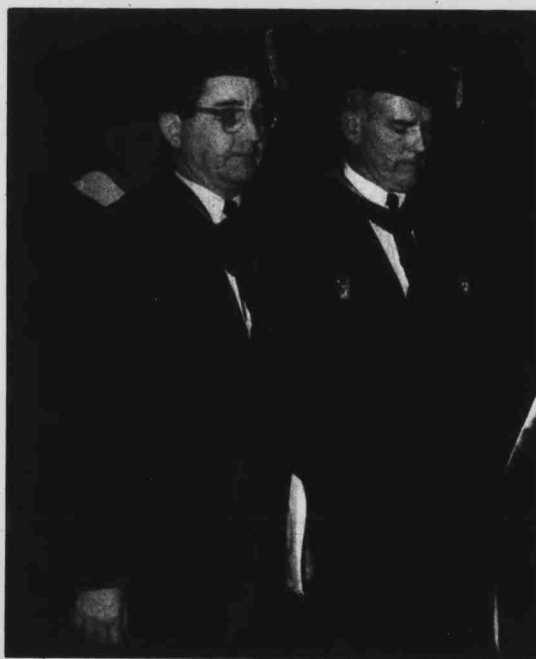
from the Department of Public Instruction, courses in arithmetic, science, and history.

George Hall, station director, said that WUNC was concerned with meaningful numbers of audience rather than just an audience. Since the programs are, in general, beamed at small, specific audiences, their concern is reaching those who need the program. For example, 137 people have signed up for Dr. Nolstad's algebra course 28 of whom are taking the course for college credit; and the station's prime concern when the program is on the air is reaching these 137 people, although others do watch the program. Often high school teachers watch the college credit courses to observe the television teacher's methods.

This fall the State College studios began a series of programs entitled, "The State of Research," on current research projects at State College. The agricultural extension division schedules "Aspect," a general how-to, what-to-do program, every day which is picked up by several commercial stations in North Carolina.

Of course, WUNC has its largest audiences when it televises the video portion of ACC athletics on "broadvision." The audio portion is carried on the radio, so that both WUNC and the radio stations involved have large audiences.

## President, Chancellor At Convocation



The president of the Consolidated University, William C. Friday and the chancellor of State College, John T. Caldwell, pause for a second during the convocation honoring the Diamond Jubilee of State College. Former Governor of Virginia Colgate Darden and Dr. Caldwell spoke at the exercises which were attended by faculty members in academic robes, by students, and by interested persons.

The festivities for the Jubilee included the dedication of Harrelson Hall and a lecture by the ambassador to the United Nations, Adlai E. Stevenson. (Photo by Ira Jackson)

## HURRY! HURRY! HURRY!

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## HURRY! HURRY! HURRY!



# A History Of State College- From Mules To Mutations

N. C. State College has risen in 75 years to become one of America's most respected institutions of higher learning.

Today marks the 75th year that has passed since the General Assembly passed the act creating the institution on March 7, 1887. On October 3, 1889, the college opened its doors. The 45 students were greeted by six professors, including the first president, Col. Alexander Q. Holladay. The college plant consisted of one building, later named Holladay Hall, and a stable.

Some of the greatest men of their day sadly shook their heads over the futility of it all, loudly predicting a brief but misguided existence for the educational strippling. Even the president of the already venerable University of North Carolina cited the uselessness of giving higher education to "mechanics and farmers."

In the single building, a handful of students slept, ate and studied, and from it they sallied forth daily to work the college's 60-acre farm with the two little mules and one horse that were the college's sole work stock.

Without plumbing, running water or electric lights, the first students buckled down to the task of confounding the prophets of gloom.

Next year, the college had 84 students. Enrollment was 110 in its third year, and in 1918 it passed the 1,000 mark.

Credited by historians and contemporaries as the outstanding leader in the fight for establishment of an agricultural college in North Carolina was the late Col. Leonidas L. Polk, the State's first Commissioner of Agriculture and founder of The Progressive Farmer.

Dr. David A. Lockmiller wrote, "While Colonel Polk

was organizing the farmers of the State and stressing the need for an agricultural college, other forward-looking citizens, sensing the importance of the industrial revolution in the South and realizing the value of a diversified economic system, were urging the need for a school of industrial and mechanic arts. This movement was led by a group of able young men in Raleigh, collectively known as the Watauga Club."

"A few months after the club was organized", says the Lockmiller history, "a committee was appointed to prepare a report on the need and practicability of an industrial school in North Carolina. Arthur Winslow, a graduate of the Massachusetts Institute of Technology and chairman of the committee, submitted on January 7, 1885, a report which was so convincing that the club voted to memorialize the General Assembly on the subject.

In February of 1885 the Watauga Club memorial was presented to the General Assembly. Leazar headed the House Committee on Education which considered the proposed measure, and on March 7 introduced a resolution calling for creation of the college. The Board of Agriculture was authorized to apply annually \$5,000 of its surplus funds for the establishment and maintenance of the School. The House passed the bill 51 to 11 and the Senate approved it by a vote of 23 to 9. But existing

provisions were deemed inadequate.

Then followed two years in which supporters of the proposed school sought sufficient funds to open the college and a site on which to put it.

In an hour darkened by civil strife and bloodshed, a sizable part of the nation's natural bounty was allotted to establish and maintain colleges "to promote the liberal and practical education, of the industrial classes in the several pursuits and professions in life."

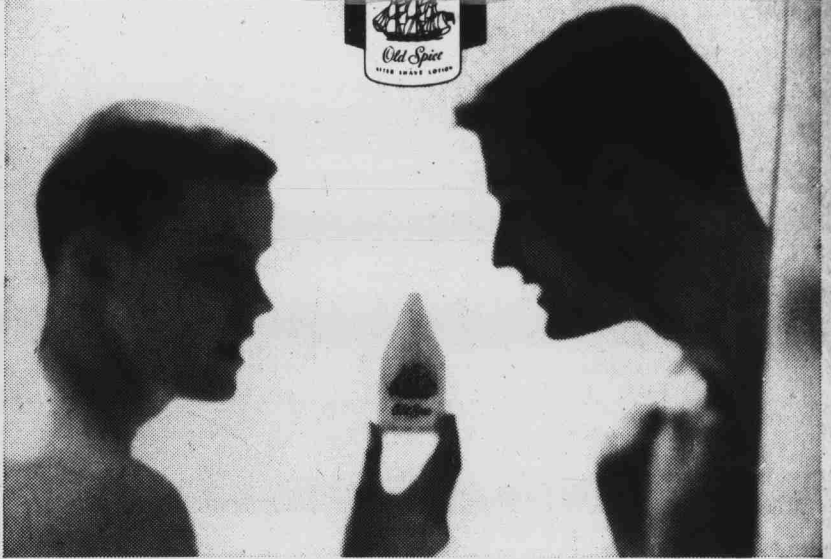
The Land-Grant colleges, as they became known, became far different from their historic predecessors. They placed great emphasis on professional or specialized education, seeking to meet the needs of a people just learning how to apply the discoveries of science and advancing technology to daily life.

R. Stanhope Pullen, one of Raleigh's leading and best-known citizens, offered 60 acres of land for North Carolina State College. Charlotte and Kinston competed with Raleigh for the institution.

In March, 1887, a new bill transferring the Land-Scip (See HISTORY, page 5)

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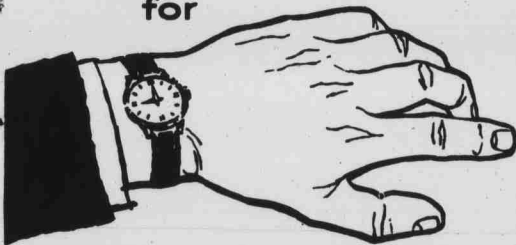
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## Three Sports Spark Frat Action

The fraternity basketball league finished its regular season last night with five teams already qualified for the post season playoffs. Three other teams will gain a berth as a result of playoff games in their individual sections tonight.

The teams that have made the tourney round are Phi Kappa Tau, Pi Kappa Alpha, Kappa Alpha, Sigma Nu, and Sigma Alpha Epsilon.

The first round of the playoffs will be slated for Monday night with the four winners advancing to the semi-finals on Wednesday night. The strongest record has been posted by PKT, who went undefeated in six games, along with SAE, who posted the same record.

The intramural department has also announced that a new consolation tournament will be held for the teams which did not qualify for the regular

playoffs. The same arrangements for this tourney will hold as for the regular tourney with a consolation trophy being awarded the winner.

The table tennis tournament also got underway this week with three matches being played on Tuesday night. Six more matches are slated for tonight.

In the opening round, Delta Sig blanked Theta Chi 3-0 but then later lost to Sigma Chi 2-1. In the other match Sigma Pi advanced with a 3-0 win over TKE.

Tonight's action calls for Kappa Sig to meet SPE and SAE playing PKA at 6:00, Sigma Nu against AGR and Farm House facing KA at 7:00, while PKT draws PKP and SAM challenges LCA at 8:00.

The badminton first round is scheduled to start the first of next week in a double elimination tournament, the same as table tennis.

# ACSWA Votes Awards

The Atlantic Coast Conference Sportswriters Association have named Len Chappell of Wake Forest as the player of the year for the past basketball season and also selected Eob Stevens of South Carolina as the coach of the year.

for the position with the only opposition coming from Duke's Art Heyman.

Chappell, 6-8 and 240 pounds, has been a first team selection for the regular season and the tournament for the past three years. In that time he has established a number of school records and has in his sights a couple of conference records before the NCAA Playoffs are completed.

It was the second straight year that the big center from Portage, Pa., has been awarded this honor. He was an almost unanimous choice

The big record in front of him is the all-time scoring record for a three year career. He has tabulated 2,031 to date and needs only 15 points to pass Lennie Rosenbluth of Carolina for that record. Also, depending on the number of games he will get to play in the NCAA tourney, he might surpass the single season record of 906 points held by Grady Wallace of South Carolina. Chappell has 798 points now. He presently holds seven school records, four of which he set this year.

Stevens was somewhat of a surprise selection over Bones McKinney of Wake who had won the coach of the year honor for the past two seasons. However, Stevens was far in the lead in balloting for the spot as decided by the 81 sportswriters.

Stevens' Gamecocks posted a 15-12 record for the season, the best the school has had since the days of Wallace in 1957. It was also the first winning season for the mentor in his three years at the school.

His team became known as the spoilers in the conference based on team hustle that did not stop from the opening jump. His team was feared by all due to the spirit he instilled in the players to never stop hustling no matter what the score. Thus, Stevens gained the coach of the year award.

### 1962 NORTH CAROLINA STATE BASEBALL ROSTER

Name	Pos.	Hometown
Everett Baker	SS	Wadesboro
John Boughan	P	West Point, Va.
*Bobby Connor	P	Wilmington
*Jerry Cordell	1B	Raleigh
Edward Dennis	3B	Bladenboro
*Wayne Edwards	SS	Red Springs
Arthur Goldstein	P	New York, N. Y.
*George Hayworth	C	High Point
Thomas Hines	3B	Raleigh
Zackie Harrell	P	Edenton
Harvey Harris	P	Oxford
James Linberger	CF	Mount Holly
Albert McGirt	P	Rowland
*Don Montgomery	LF	Albemarle
*Ray Russell	2B	Roxboro
*Vernon Strickland	3B	Oxford
*Les Young	RF	Norwood

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# From Mules To Mutations

(Continued from page 3)

Fund from the University of North Carolina and taking advantage of other inducements, including Pullen's offer, was passed by the Legislature and ratified into law on March 7. Thus did the North Carolina College of Agriculture and Mechanic Arts come into being. In 1917 its name was changed to the North Carolina State College of Agriculture and Engineering.

Col. Alexander P. Holladay, of Virginia, who had applied for the professorship of English, was unanimously elected president of the new college at a meeting of the Board of Trustees August 30, 1889. His salary was \$2,000 annually and a residence.

Colonel Holladay was followed in 1899 by Dr. George Tayloe Winston, who held the presidency until 1908.

Dr. Winston came to State College from the presidency of the University of Texas. The School of Textiles began during the administration of Dr. Winston, Pullen Hall and Patterson Hall were constructed, Watauga Hall was rebuilt after a fire and the college finally was reached by a sewer line, water main and gas pipe. The faculty grew from 24 to 40 members from 1899 to 1908.

Succeeding Dr. Winston was Dr. Daniel Harvey Hill, a member of the original faculty who became vice president of the college in 1905. Dr. Hill served from July, 1908, until July 1, 1916, when he retired to accept an important assignment to write the history of North Carolina troops in the Civil War.

During Dr. Hill's administration 1911 Dormitory was built, named in honor of the class which abolished hazing. Winston Hall was completed in 1910 and three years later the Y.M.C.A. building was opened, in part a gift of John D. Rockefeller. The main building was renamed Holladay Hall. The faculty was increased to 62, not including the administrative staff or the Experiment Station and Extension Service workers.

Dr. Riddick, who died in 1943, was selected from a long list of candidates to head the college after Dr. Hill's resignation. He voluntarily retired in 1923 to become dean of the newly-organized School of Engineering, a post he held until 1936 when he gave up administrative work and resumed teaching as dean emeritus and professor of hydraulics.

Dr. Riddick served during the United States' participation in the World War I. When this country entered the conflict on April 6, 1917, the campus turned its eyes toward Europe. Before commencement, about 100 students left to join the military forces.

In all, 1,897 State College students, faculty members and alumni served in World War I. Thirty-two paid the supreme sacrifice. Memorial Tower is erected in their memory.

The college plant was enlarged considerably during Dr.

Riddick's administration. Page Hall, Ricks Hall and the Leazar Hall annex were built. A laundry was started, Syme Dormitory, the steam plant and water system were enlarged.

Dr. Eugene Clyde Brooks, a native of Greene County, was State Superintendent of Public Instruction when he was elected the fifth president of State College on June 9, 1923. A Division of Forestry was established in the School of Agriculture; departments of Construction Engineering, Ceramic Engineering, Mining Engineering, Sanitary Engineering, Aeronautical Engineering and an Engineering Experiment Station were set up in the School of Engineering. The new College Extension Division began afternoon and evening classes in Eastern North Carolina towns and launched correspondence courses. Research was expanded.

Selection of Col. John W. Harrelson in June, 1934,

nificantly under Chancellor Harrelson's leadership. In 1938-39 the \$1,700,000 expansion program gave the college its largest single spurt of building prior to that time. Enrollment reached new highs, reaching a peak of 5,341 in the fall of 1947. Scholarship was improved. The adult education program was expanded. The college's prestige as a leading technological institution spread throughout the land.

The \$15,000,000 building program, authorized in 1947 and 1949 by the General Assembly, developed the college into an even greater institution and placed it in the forefront among the nation's Land-Grant Colleges.

Dr. Carey H. Bostian, director of instruction in the college's School of Agriculture, was elected chancellor of State College, succeeding Chancellor

## Still A Long Way To Go



Even after 75 years, State College has failed to gain the acceptance of the Raleigh Public Works Department as an institution of learning. Though insignificant we may be, the approaching traffic should be given a warning.

as dean of administration was widely acclaimed. An alumnus of the college, Class of 1909, he was head of the Department of Mathematics when he was selected to be the administrative chief, first alumnus ever to head the college. He was a native of Cleveland County. His title was changed in 1945 to chancellor of State College and vice-president of the Consolidated University of North Carolina.

State College prospered mag-

Harrelson, and assumed his duties September 1, 1953.

Dr. Bostian's administration was marked by a progressive era during which the enrollment jumped from 4,055 to 5,685.

Dr. John T. Caldwell, then president of the University of Arkansas, succeeded Dr. Bostian as chancellor of State College September 1, 1959. Dr. Bostian resigned to return to full-time teaching duties as a professor of genetics at the college.

(See 75 YEARS, page 6)

## Erdahl-Cloyd Union Plans European Trip For July Travelers

The Erdahl-Cloyd Union has arranged a round trip to Europe for this summer.

The trip will be from Idlewild Airport, New York, to Glasgow, Scotland, on KLM Royal Dutch Airlines, economy class.

Those going will have about six weeks in Europe, leaving June 4 and returning July 16. No itinerary has been planned for the time spent in Europe.

Tickets for the trip will cost \$285, a savings of \$200 over the normal cost, according to the College Union. There are thirty reservations available, and a minimum of twenty-five students must go.

All regularly enrolled students are eligible for the trip. Anyone interested should call the Erdahl-Cloyd Union Activities office, TE 4-7318, ext. 378.

## Curriculum Changes Announced in CE

The graduate program in structural engineering is being revised according to Dr. R. E. Fadum, head of the Department of Civil Engineering.

The changes, which have been submitted for approval, include the elimination of CE 626 Structural Connections, the addition of five courses, and the changing of four course numbers.

The courses being added are Numerical Methods in Structural Analysis, Plastic Analysis and Design, Ultimate Strength Theory Design, Theory and Design of Prestressed Concrete, and Design of Blast Resistant Structures.

The changes in course numbers are Advanced Structural Analysis I and II from 621 and 622 to 525 and 526, and Advanced Structural Design I and II from 521 and 522 to 625 and 626.

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The contestants who have entered the Miss Photogenic contest of 1962 are: first row, from left, Laura Grady, Betty Lawhon, Peggy Pruitt and Peggy Hollingsworth. Second row includes Brench Kerman, Sarah Bryan, Donna Pecht, and Louise Furr. The winner of the contest will be announced March 10 after a judging based on a fashion presentation, a luncheon, and pictures taken by members of the College Union Photography Committee. The judges will select the girls on a basis of their ability to model, personality, poise, and beauty.

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### Stevenson Lectures Here

(Continued from page 1)  
UN—to provide security for small nations.

In summing up his speech, Stevenson said that he had tried to talk of two communities—the Atlantic community and the world community and that these communities supported each other.

Although the United States has many other instruments such as NATO to use in support of its national goals, Stevenson said that the United Nations is always in the background and that our national goals coincide with the United Nations Charter.

In closing, Stevenson made his plea to the young people of the nation.

### Top Prof

(Continued from page 1)

Born in Badin, North Carolina, Professor Petrea later moved to Greensboro where he graduated in 1936 from Greensboro Senior High. He continued his education in that area by attending Guilford College, there receiving his Bachelor's degree in mathematics. Later doing graduate work at Harvard, M.I.T., and the University of North Carolina, he received his Master's from the latter institution.

During the Second World War, Professor Petrea served with the Navy for three and one half years on carrier duty in the Pacific. Also with this service in the Korean War, he now lists being an active naval reservist as one of his major activities.

Except for the interruption in his career due to the Korean War, Professor Petrea has been at State College since 1946. He is married, has two children, and considers playing bridge as his favorite pastime.

Teaching all undergraduate mathematics, Professor Petrea has instructed accelerated freshman math and is associated with Dr. Arnold Nolstad, also of State's Math Department, in the television instruction of freshman mathematics.

Stevenson was introduced by Dean John W. Shirley.

He held a short question period after his speech.

### 75 Years

(Continued from page 5)

Although he has directed the vast teaching, research and extension activities at the West Raleigh campus just a little over two years, the period has been a most significant one in the college's 75-year history.

Since it first opened the doors of technological training to the people of North Carolina a scant 75 years ago, State College has entrusted its destiny to eight chief administrators. Armed with a new concept in education, Alexander Holladay struck the first course with five faculty members, one building, and 45 students. That he and those who succeeded him gave wisdom and untiring devotion to the Land-Grant philosophy can be seen throughout the world.

### Weejuns at The Stagg Shop



Just received large shipments of Bass Weejuns in antique tan, cordovan and black — practically every size.

2428 Hillsboro

### Summer Institute

(Continued from page 1)

summer by the American Society for Engineering Education and the U. S. Atomic Energy Commission.

The sessions are designed for engineering college faculty members who have an interest in the latest developments in engineering education.

The first four weeks of the Institute will cover nuclear physics, reactor theory, and advanced mathematics. The next three weeks will be specialized instruction in the different interest areas of the students in the Institute.

The final week will be spent at Oak Ridge National Laboratory, Oak Ridge, Tenn.

## A Night With Gershwin

IN PERSON

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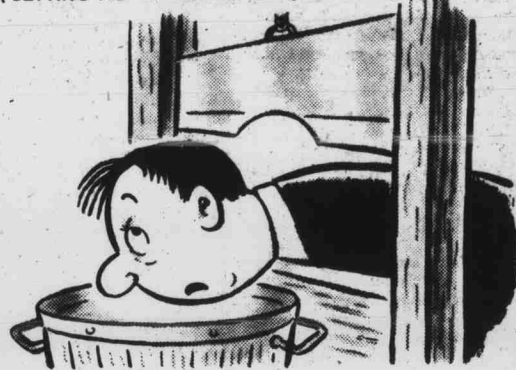
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