

# The Technician

North Carolina State College's Student Newspaper

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Offices in 1971 Building

Eight Pages This Issue

## Toastmasters Elect Slate of Officers For Next Semester

The N. C. State Student Toastmasters Club held its regular election meeting last Tuesday, Jan. 10, at 5:30 P.M. in room 252 of the College Union. President Walter Cummings called the meeting to order and conducted elections. The following members were elected to office for the spring '61 semester: President, Robert E. Wilson; 1st Vice President, Reid K. Gryder; 2nd Vice President, Raymond S. Winton; Secretary, R. Edison Elkins; Treasurer, Edgar H. Snider; Sergeant-at-Arms, C. Scott Bentley.

The Student Toastmasters Club is a campus organization of graduate and undergraduate college men who seek to improve themselves in the general area of public speaking. During the regular meetings, the members conduct a program of extemporaneous and prepared speeches, given by members. The program includes constructive criticism of the speeches given during the meeting.

Students who are interested in joining the State Student Toastmasters Club are cordially invited to visit the regular meetings of the club, held each Tuesday night in room 252 of the College Union, or to contact the CU Forum committee and submit their name and mailing address. There will be no meeting of the Student Toastmasters Club for Tuesday, Jan. 17, or Tuesday, Jan. 24.

## Top Senior Scholars To Join Phi Kappa Phi

Phi Kappa Phi Honor Society will initiate thirty-nine students this Friday night, January 13th, at 7:15 p.m., in Williams Hall Auditorium. Dean W. J. Peterson of the Graduate School will be the speaker. All student and faculty members, as well as the wives and families of all recipients are urged to attend this initiation service, which will be followed by a reception.

Since Phi Kappa Phi in technical colleges and universities is comparable to Phi Beta Kappa in liberal arts schools, these students are receiving the highest academic award State College bestows. Students elected much rank in the top five per cent of the Junior class, the top eight per cent of the Senior class, or be outstanding among the graduates. The following students will be initiated this Friday night:

Junius Ora Baker, Jr., Bouloong Ho, Ann Louise Bellis, Joseph Allen Huggins, Bobby Mac Berry, Carol H. Johnson (Mrs.), Lucius Haeletine Bracey, Jr., Kenneth Robert Jolls, Wayne Maurice Brooks, Paul Landis Keyes, Billy Wayne Carter, Truman Lewis King, Jr., Francis Carter Cobb, Virgil George Kunde, Joseph W. Cunningham, Aurelio Martinez-Leon, James Richard Currie,

Hugh Dallas McDonald, Robert Danney Davis, Wade Thomas Mills, David Richard Decker, Suphi Muneyyirci, John J. Duplessis, James F. Ormand, Jr., Louise Caroline Egan, Shlomo Reutlinger, Claude Herman Farrell III, Arthur Eugene Reynolds III, Ronald Gary Fletcher, James Robert Reynolds, Hugh Leslie Gerringer, Jr., Donald Eugene Rink, David D. Gilliam, D. Leighton Stanley, Frankie Brown Edwards Gurganus (Mrs.), Grover Karl Warmbrod, Andrew Jennink Harriss, Jr., William Carl Wilton, Betty Hutchinson Wiser.

## Fee Payment Plan Debated By Leaders

By Joe Eagles

At a summit meeting of administration and student leaders held yesterday afternoon in the Office of the Chancellor, many facts concerning the controversy between the Business Office and the Student Body were brought to light. The main trend of this controversy seems to be that the students fear that there will be

longer lines at registration than there have been in the past. The main portion of this argument could probably have been eliminated if the Business Office had published an outline stating just how the new system should work. But, as stated yesterday by J. G. Vann, College Business Manager, that plan is not yet finished and will not be finished for some time yet. The reason for this delay is that the Business Staff is constantly making improvements on the original plan.

Chancellor Caldwell asked that we (the students and the Administration) try this new system before passing judgment on it. He further stated that the newly announced system was set up after talking with Dean Stewart, Mr. Vann and Asst. Business Manager John Hill last September, and at this late date it is impossible to change the new system because all of the machines in the Business Office have been set up.

Mr. Vann considers this new system is in the Research Stage and feels that the Business Office is constantly conducting some research to improve registration here at State College. He also said that this new system should eliminate some 90% of the mistakes that occurred under the old system.

Perhaps something was accomplished at that meeting yesterday afternoon but only time will tell. There is but one sure fact now and that is that this new system of registration will be tried to see how much of an improvement it really is, but then again, only time will tell.

Those present at the meeting were Chancellor Caldwell, Mr. Vann, Dean Stewart, Asst. Business Manager John Hill, President of the Student Body Bob Cooke, Jim Floyd, John Kanipe, Kenny Bales, Peter Kund, Bill Marks, Sandy Matthews, Houston Smith and Bill Coutouzis.

## Dr. Beatty Named CH.E Reynolds Professor

The first recipient of the Reynolds Professorship in Chemical Engineering — highest professional rank in State College's School of Engineering — is Dr. Kenneth O. Beatty, Jr., a member of the college faculty since 1946.

Promotion of Dr. Beatty, an internationally-recognized scholar and research scientist, was jointly announced Wednesday by Chancellor John T. Caldwell and Dr. J. Harold Lampe, dean of the college's School of Engineering.

Approval of Dr. Beatty's promotion has been given by President William C. Friday and the executive committee of the Con-

solidated University of North Carolina's Board of Trustees.

In making the announcement, Dean Lampe stated:

"The Reynolds Professorship in Chemical Engineering was established by the R. J. Reynolds Tobacco Company through a grant to the Engineering Foundation. This grant has made possible the establishment of academic positions which give recognition and encouragement to our engineering educators and research workers. This honor provides recognition for outstanding technical accomplishment and contributions by an engineering educator in his chosen field of work.

"This Reynolds Professorship in Chemical Engineering, which has just been conferred upon Dr. Beatty, is a well deserved honor. It provides incentives and rewards which are appreciated by the entire staff of the School of Engineering. In this day of strong competition for the services of highly competent people in engineering education, the establishment and appointment of a Reynolds Professor in Engineering with its accompanying reward and recognition is a great boon to the maintenance

and development of a faculty."

A native of East Lansdowne, Pa., Dr. Beatty earned his B. S. degree from Lehigh University in 1937, his M.S. degree from Lehigh in 1937, and his Ph. D. degree from the University of Michigan in 1946.

He joined the North Carolina State College faculty in 1946 with the rank of associate professor and was promoted to professor in 1948.

From August, 1959, until August, 1960, Dr. Beatty was acting head of the State College Department of Chemical Engineering while Dr. Edward M. Schoenborn, the department head, was on leave of absence.

He is a member of a wide range of professional organizations and is listed in "Who's Who in the South and Southwest."

Dr. Beatty has received several research grants, the latest being a \$60,000 grant from the National Aeronautics and Space Administration for a three-year study. The project is entitled "Condensation in the Absence of a Gravitational Field—a subject that has wide application in the space age.

## Campus Crier

Attention all Catholic Students: There will be a communion breakfast immediately after 10:30 Mass in the Cathedral cafeteria. A speaker will be announced. All members are urged to attend.

An International Film will be shown Thursday (January 12) at 8 p.m. in the College Union Theatre. The topics shown will range in interest from dances in India to city life in Hong Kong.

The Forestry Club will meet in 159 Kilgore Hall at 7:00 p.m. next Tuesday, January 17, 1961. The election of new officers for the coming semester will not be held and all members are urged to attend.

Mr. Sidney McLaughlin, assistant regional forester, will be the speaker. Subject for the night will be employment opportunities with the U. S. Forest Service. This will include descriptions of the various types of jobs performed by employees of the Forest Service.

A unique and interesting summer abroad with "The Experiment in International Living." Live and Travel in a foreign country. There will be a meeting for all those interested Tuesday, January 17, in the TV lounge of the YMCA Building. Mr. Sam Achziger from Putney, Vermont will explain this program and answer all questions.

FFA pictures will be made Tuesday, January 17, at 6:30 p.m. in the Student Union lobby. All FFA members please be present because these pictures will have a circulation of over 23,000 copies and will cover all 50 states.

Anyone interested in going to Fontana Village during the semester break are invited to the Activities Office of the College Union for additional information about the trip. The trip is sponsored by the CU Travel Committee.

The week-end movie is *Compulsion* starring Orson Welles, Dean Stockwell, Bradford Dillman, Diane Varsi. Showings will be at 9 p.m. on Friday (January 13) and at 1, 3, 5, 7, & 9 p.m. on Saturday and Sunday (January 14 and 15).

The couples who have signed up for the Friday the Thirtieth Hayride are asked to meet in the College Union at 7 p.m. Friday. The group will leave the campus at 7:15 p.m.

The third in a series of live Sunday afternoon concerts will be held Sunday (January 15) at 2 p.m. in the College Union Ballroom. This program will feature John F. Spain Electronics of Raleigh. The program will be narrated by Mr. Spain and will feature a home theatre stereophonic system.

## At Institute of Religion

## African To Open Series

Dr. Sylvester Broderick of Sierra Leone, Africa, will speak at the opening session of the Institute of Religion on Monday, January 16, at 8:00 p.m. His topic will be "Africa Looks at America."

Sierra Leone is roughly half the size of North Carolina in terms of land area and people, and is on the tip of the bulge of Africa which juts out toward South America. The coastal region of this country was first visited by Portuguese in 1482, followed by English slave traders some years later. In 1807 the area became a British colony

and protectorate.

The people of Sierra Leone have been sharing in the government of their country for some time and independence is expected soon. Thus Dr. Broderick is exceptionally qualified to discuss the difficulties African people face in their struggle for independence.

Dr. Broderick is also qualified to appraise the role of the United States in African affairs. Although born in Sierra Leone, he has received much of his education in American schools. He was graduated, Cum Laude, from Otterbein College, West-

ville, Ohio, where he received his B. A. degree. Later he completed his M. S. degree at Columbia University, and then returned to Otterbein College for his Doctor's degree.

In his own country, Dr. Broderick has long been associated with the Department of Education, having served as Supervisor of Schools and Director of Education. He has also been active in political affairs in Sierra Leone and has written for both national and international magazines. At present Dr. Broderick is a Fulbright visiting professor at A & T College, Greensboro.

A 6-p.m. dinner will precede Dr. Broderick's address next Monday. The place is United Church, Hillsboro and Dawson Streets, and the charge will be \$1.50 per plate or \$7.50 for the series.

Following the dinner, those attending may choose among five different classes which begin at 7:00 p.m. The AFL-CIO is sponsoring a class dealing with the "Responsibilities of Organized Labor in Our Society." Students of Shaw, St. Augustine, N. C. State College and Meredith College will discuss "The Face America Presents to Students." The Raleigh Women's Club and the Raleigh chapter of the American Association of United Nations will sponsor the fourth class entitled

(See AFRICA, page 8)

## Final Examination Schedule

CLASSES HAVING FIRST WEEKLY RECITATION ON	WILL TAKE EXAMINATION
Monday 8 o'clock	8-11 Monday, January 23
Tuesday 9 o'clock	12-3 Monday, January 23
Tuesday 4 o'clock or arranged class	3-6 Monday, January 23
Tuesday 10 o'clock	8-11 Tuesday, January 24
Monday 10 o'clock	1:30-4:30 Tuesday, January 24
Monday 11 o'clock	8-11 Wednesday, January 25
Monday 9 o'clock	12-3 Wednesday, January 25
Tuesday 1 o'clock	3-6 Wednesday, January 25
Tuesday 8 o'clock	8-11 Thursday, January 26
Tuesday 11 o'clock	1:30-4:30 Thursday, January 26
Monday 1 o'clock	8-11 Friday, January 27
Monday 2 o'clock or arranged classes	12-3 Friday, January 27
Monday 3 o'clock or arranged classes	3-6 Friday, January 27
Monday 4 o'clock or arranged classes	8-11 Saturday, January 28
Tuesday 3 o'clock or arranged classes	12-3 Saturday, January 28
Tuesday 2 o'clock or arranged classes	3-6 Saturday, January 28

## Comments From The Editor

### Repair Causes Despair

(Editor's note. Tonight's editorial is written by Dave Huffman, a member of Mrs. Griffin's newspaper writing class at State College.)

The new student apartments are very nice and a definite asset to our campus, but repair of them often causes despair. There are still a few kinks that need ironing out, but in such an extensive project these things are always prevalent.

The kinks to be straightened out are minor living conveniences such as the addition of screen doors by summer, either the replacement or weather stripping of the outside entrance door, picture hangers, tie racks, towel hangers in the kitchen, etc. These things are not a necessity, but everyone will agree that they make living in a home much nicer. The director and his associates realize this need and are working to obtain them.

The main headache to the families of Statesville at present, however, is the aftermath from repair and maintenance of the apartments. When workmen come in to repair, they leave their scraps where they fall. Not only do they leave their scraps, but when they have to move some furniture or object in the way, they do not put it back in its place.

Recently, while installing a piece of plywood over the bath tub in one apartment, workmen threw bath mats and towels into one corner of the bathroom. Chips of wood and sawdust were in and around the tub. It appeared that no effort had been put forth to clean up or replace the towels and mats.

In another instance, large dirty marks were left on the walls following drilling of holes for installation of curtain rods. Whether these marks were the result of a greasy hand, or the dust from the drilled holes, they left an unsightly spot at the end of each window. These marks were not left in one apartment, but in many of them.

While installing curtain rods in one apartment, workmen found it necessary to move plantings and ornaments from the top of the bookcase. They also had to move the sofa. When the occupants arrived home, they found the removed items lying in the middle of the floor and dust from the drilling on the wall and the bookcase.

What would these men say (better still, what would their wives say) if they had work done in their home and the workmen left the job in such a mess.

Workmen should be instructed to clean up and attempt to straighten furniture after completing a job. Foremen should check the installation of any new fixtures in each apartment. Therefore, a check could be made on the appearance of the apartment. If it is not left in proper order, the workman doing the job should be called back to clean up. After being called back a few times, he would remember to clean up before leaving.

We, the occupants, are interested in keeping the apartments looking nice, and we are sure the director is. We feel that it would make both of our jobs easier if the workmen would do their share.

## The Technician

Thursday, January 12, 1961

### Editorial Staff

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## LITTLE MAN ON CAMPUS



"AFTER LOOKING OVER THESE TEST PAPERS - I'D SAY SOME OF YOU COULD WELL AFFORD TO PAY MORE ATTENTION IN CLASS."

## Rambling Round

By Ann Smith

In case anyone is really interested, there is a new fad that has swept over one portion of the campus. Many bridge players have put down their cards and have pulled out their chess boards. All I hear is "check" or "checkmate" (I hear it more when I am playing rather than when I am watching someone else play.)

The time has slipped upon us when all teachers decide to give quizzes to beat all quizzes just before final exams. I think that they are trying to get up to pour all of our acquired information onto a sheet of paper during a minor quiz so we will have lost it all for the final. Have I confused you?

One week full of quizzes, the next week full of exams, and the next week full of sleep and forgetfulness—ah, what a way to end a semester. Many of you realize, of course, that your grades mean a lot to the folks back home. If you flunk out, there is the tuition that doesn't have to be paid, the books that don't have to be bought, the tears that have no reason to be shed when Johnnie goes marching back to the institution. Ha, just think of all the trouble that you would be saving a lot of people by flunking out — not counting your professors, of course.

As I breezed into the College Union Building's front door, I noticed a maintenance man spraying one of the glass doors with some sort of liquid cleaner. A coed came toward the door and almost entered, but the little man turned the swinging door loose and almost caught the girl in the face. It just doesn't seem like the most gentlemanly thing to do. You see, he missed.

If any of you students live near or around 201 Chamberlain Street, please do not get alarmed if you are awakened in the middle of the night by the sounds of an out-of-tune guitar being strummed and a sour-type voice accompanying it. You see, I am learning to play the guitar and I really need practice. The only time that I can really get my heart into the music is around 1 a.m. when there is nothing to disturb my playing. I just thought that I would warn you all ahead of time.

Why is it that some students think that they have to stand in

the middle of a narrow doorway to talk to their friends during class changings? In certain buildings on this fair campus, students will stand right smack in the middle of the door and practically dare you to try to get through until they have finished their little chat. If they don't stand in the door, they manage to stand on stair landings, in the middle of the hall, spread out over the side-walk, or just inside or just outside the classroom that you wish to enter or leave. One good way to clear out a path is to use the sharp end of an umbrella held directly in front of you as you advance through the clot if there is not a way around.

Too bad that Carolina is on probation. I wonder who or what finally caused the authorities to wake up and see what was going on around them. I think that we should go underground.

### Second Semester Rates Established For Subscribers

All parents, students, faculty members, and anyone that is interested in subscribing to *The Technician* for the spring semester may do so at reduced rates.

People desiring to receive only Monday's issue of *The Technician* may do so for \$1.00. Persons wanting to subscribe to all issues (Monday, Wednesday, and Thursday) can receive the paper for \$2.25. The faculty rate for all issues has been set at \$1.60.

All persons interested should make their checks payable to *The Technician*.

The spring semester will include over forty issues of news concerning State College plus national, state, and local news furnished by United Press International Wire Service.

The first issue of *The Technician* for the second semester will be published February 6. Please try to get your subscriptions in before that date so you can receive all the issues.

### FURNISHED ROOM

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## Fraternity Flashes

By Ed Puckhaber

Apparently last week's article was of some interest to at least one person on campus. Dean Henry Bowers, after reading the article, sent me the following clipping from the January 4, 1961, issue of *The Christian Century*. The clipping, entitled "Operation Abolition", is written by Robert W. Moon and takes a different view of the subject discussed last week.

### "Operation Abolition"

A startling piece of propaganda is being distributed throughout the country in the form of a movie called "Operation Abolition". It is being widely shown before schools and clubs and churches, usually under sponsorship of a "patriotic" organization.

The incident the film portrays occurred last May in San Francisco at a hearing called by the House un-American activities committee. The committee subpoenaed several alleged communists for public interviews. Students from several Bay Area Colleges and universities decided to exercise their lawful rights of protest and petition to cross-examine their accusers. The students took careful precautions to guard against infiltration of their ranks by outsiders; each wore an identifying arm band. They agreed that there was to be no violence, that they would follow their own chosen leaders and not be misled by any subversive persons who might be around.

As picketing got under way, however, some of the students were provoked beyond their ability to maintain their self-imposed disciplines. Among the provocations were the failure of officials to keep their promise to allocate to some of the students seats in the hearing room, and the fumbling and brutality of policemen on the scene. The students became noisy — too noisy. Finally the officers on duty turned fire hoses on them and literally washed them out of the building where the hearings were being held.

After it was all over the House committee subpoenaed films of the demonstration which had been taken by Bay Area television stations. These it turned over to a commercial firm, Washington Video Producers, Incorporated, which edited sections of the film into a movie, "Operation Abolition." The movie carries no credit lines: apparently no organization is willing to admit responsibility for it. Congressman Francis E. Walter, chairman of the committee, is shown at the opening of the film and appears as one of the commentators. An employee of the committee is the narrator.

As edited, the movie attempts to prove that the students were inspired and led by communists. But it is not the men who wielded the scissors cut all the

sequences picturing the provocative acts by police officers, acts of which a *New York Post* newsman said, "Never in 20 years as a reporter have I seen such brutality," acts which were reported also in the stories carried by the *New York Times*, the *San Francisco Chronicle*, and the *Oakland Tribune*.

The film does not show the care taken by the students to prevent infiltration, violence and rioting. The narrator talks about violence on the part of the students, but there are no pictures of such violence. As a matter of fact, with a few minor exceptions there was none. Sheriff Matthew Carberry could report that "there was no act of physical aggression on the part of the students"; he also reported that when he spoke to them the students were attentive and responsive.

By manipulating their scissors the producers managed to change the chronology of events so that acts that did not happen consecutively are shown as if there had been a causal relationship between them—a relationship which did not exist. In the introduction to the film Congressman Walter dramatically warns that the audience will see "know communists" at work. He names them. He deliberately plants the implication that the communists were there to inspire and lead the student demonstrations. The truth is that the communists were there because the committee had subpoenaed them.

As it now stands "Operation Abolition" is a disturbing film. It has had a frightening effect on some audiences which have seen it. In some cases viewers in their emotional response have given vent to comments that indicate the presence among us of fascistic tendencies to which we like to think Americans in this day are immune.

My concern is not to defend the students: some of them were provoked into doing what they should not have done. My concern is that an agency of our government should have a hand in the distortion of the actual story so gross that the net effect is a lie. The House un-American activities committee has had a great deal to say about the dishonesty of communists. Yet in its part in the doctoring of this film it has resorted to dishonest tactics of the same sort as those used by communists. It has subverted the American ideals of truthfulness, fair play and justice. This kind of propaganda does not contribute to the development of an informed public opinion: instead, it obscures the issues, blunts our ability to distinguish truth from falsehood, deliberately incites fascistic attitudes among a democratic people. The committee would have done well to consult its own chief investigator for the west coast, who publicly admitted, on the Goodwin Knight television program, that the movie as edited contains inaccuracies and distortions.

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# SG Vice President Elected To Head National Society

Edward Norris Tolson, son of Mr. and Mrs. T. L. Tolson of Route 3, Tarboro, North Carolina, was elected president of the Student Activities Subdivision of the American Society of Agronomy. The election came at the annual meeting of the American Society of the American Society of Agronomy held in Chicago, Illinois, the week of December 5-8.

N. C. State College has produced the last two National Presidents of this organization. Roger W. Bone, son of Mr. and Mrs. R. Winslow Bone of Route 3, Nashville, North Carolina, is the retiring president of the Student Activities Subdivision. Roger is a senior in the agricultural business curriculum with a major in field crops in the School of Agriculture.

The American Society of Agronomy is composed of pro-

fessional people in the field of agronomy. The Student Subdivision of the Society is composed of college students who are preparing for careers in some phase of agronomy.

Twenty-six colleges throughout the nation were represented at the Chicago meeting. Other officers elected to serve with Norris are: Vice President—Vernon Yanta of Texas A & M; Recording Secretary—Don W. Goss of Texas Tech.; Treasurer—Wakon Redcorn of Panhandle A & M; and Corresponding Secretary—Eddie Black of Oklahoma State University.

As president, Norris' specific duties will be quite varied. Primarily, he will be responsible for maintaining correspondence with the fifty-one agronomy clubs in the United States and co-ordinating the national program committee chairmen, sub-

mitting suggestions to aid the committees in carrying out their programs and then requesting their reports. His duties also require that he keep in contact with all the club advisors. In November 1961, Norris will preside over the Student Activities Subdivision meetings in St. Louis, Missouri.

Norris was also first place winner of the National Speech Contest which was held during the annual meeting.

Norris is a member of the junior class at North Carolina State College. He is in the agricultural business curriculum and is majoring in field crops in the School of Agriculture. He is an active member of the local agronomy club. He is a member of 30 & 3, Alpha Zeta, and Blue Key honor societies, vice president of student government, and a member of the Young Demo-

crats Club. Norris was the first place winner in the Talk Meet sponsored by the North Carolina Farm Bureau, and was National Regional Finalist on the Farm Bureau Talk Meet in 1959. He served as president of the North Carolina Association of the Future Farmers of America in 1959-60.

Norris is married to the former Miss Betsy Faye Cobb, daughter of Mr. and Mrs. Amos Cobb of Macclesfield, North Carolina.

The N. C. State College Agronomy Club has been selected to be in charge of the National Achievement Award Contest for 1960-61, and Roy Walton Mazingo has been elected chairman. Roy is a sophomore in the agricultural business curriculum with a major in field crops. He is the son of Mr. and Mrs. Roy Mazingo of Route 1, Kenly, North Carolina. This club was in charge of the Awards Contest last year with Williams H. Tharrington, a senior in the agricultural science curriculum and majoring in field crops, serving as chairman. Williams (Bill) is the son of Mr. and Mrs. M. S. Tharrington of Route 2, Battleboro, North Carolina.

# Theta Tau Fraternity Holds Annual Conclave

Theta Tau, national professional engineering fraternity, held its Twenty-Third Biennial Convention at the Statler Hilton Hotel in Detroit, December 28-30, 1960. Representing the Theta Tau Chapter at N. C. State College were Jimmy Leonard a senior in Applied Mathematics from Winston-Salem, N. C., who served as Delegate, and Cecil Harrington, a junior in Mechanical Engineering from Winston-Salem, N. C., and Billy Rae Sessoms, a senior in Mechanical Engineering from Colerain, N. C.

Nearly 100 Delegates, national officers, active and alumni members representing all 24 Chapters assembled from across the nation for the three days of official Convention sessions. Official hosts to the Convention were committees of the Wayne State University Chapter and of the Detroit Alumni Association.

Named as "Outstanding De-

legate" by vote of his fellow active Delegates was Jack A. Grimmert, electrical engineering junior, a Charter Member and Regent of the Chapter at Utah State University. Receiving the Erich J. Schrader Award as the outstanding Theta Tau Chapter for the second consecutive time was the Theta Tau Chapter at the University of Kansas.

The Convention was named "The Erich J. Schrader Convention" in honor of the Fraternity's principal founder, a University of Minnesota alumnus, class of 1905. A retired mining engineer, Mr. Schrader is now residing in Muskogee, Oklahoma, and continues to serve the Fraternity as Counsellor, a life-time Executive Council position to which he was first elected in 1954.

## By Chancellor

# Faculty Changes Announced

Chancellor John T. Caldwell of North Carolina State College announced Monday several faculty and staff changes at the college.

The changes were approved by President William C. Friday and the executive committee of the Consolidated University of North Carolina's board of trustees in a meeting at Governor Sanford's office yesterday.

Following are new appointments to the State College faculty:

Dr. James H. Wahab, pro-

## Williamson Named To New Position In Agriculture

A major new post in the School of Agriculture at State College was created Monday by the Executive Committee of the Consolidated University Board of Trustees, which met with Governor Sanford.

The committee authorized and filled a new post of assistant director in charge of marketing. Getting the job was J. C. Williamson Jr., 38, a native of Pitt County and currently an associate professor in the Department of Agricultural Economics.

Williamson will be in charge of a stepped-up program in both agricultural marketing research and extension work for the college.

Professor of mathematics, School of Physical Sciences and Applied Mathematics; Dr. Morton Lowengrub, assistant professor of mathematics, School of Physical Sciences and Applied Mathematics; Dr. John F. Stollsteimer, assistant professor of agricultural economics, School of Agriculture; Dr. Arthur R. Eckels, professor of electrical engineering, School of Engineering; and Dr. Daniel J. Moncol, assistant professor of animal industry, School of Agriculture.

Appointments of the new faculty members will become effective July 1, 1961, with the exception of Dr. Moncol, whose appointment becomes effective this month.

A one-semester leave of absence was granted to Dr. Marvin L. Brown of the Department of History and Political Science, School of General Studies, who will spend three-fourths of his time as a visiting professor of Duke University, starting February 1. He will continue to teach one course at State College during his leave.

Resignations of three professors were reported to the trustee's committee. They are Professors Thomas F. Irvine, School of Engineering; Robert L. Stephens, School of Agriculture; and Irving T. Carlton, School of Agriculture.

Professor Irvine will become dean of engineering at the State University of New York on Long Island, effective January 31. Professor Carlton resigned to become a member of the Iowa State University faculty.

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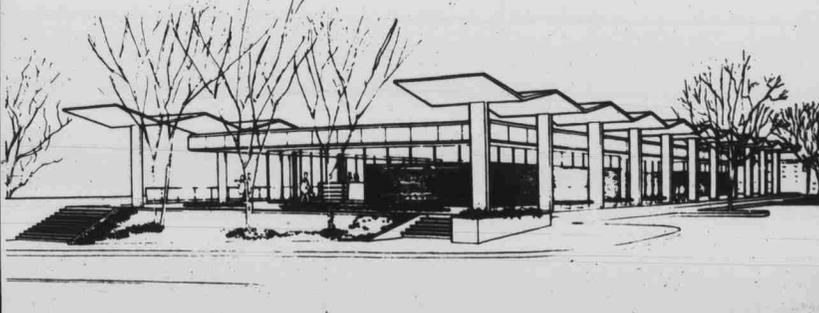
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# STATELINE

By  
**EARL MITCHELLE**

# Wolfpack Meets Wake Forest; "Chair" Game Slated For TV

By Earl Mitchell  
Sports Editor

State College will have to break a 12-game home winning streak of Wake Forest if they hope to take the rubber match of the season between the two teams. Wake Forest has won 12 straight games at home and they will be looking for their 13th against State Saturday afternoon.

So far this season, the two teams have clashed twice with each team winning one game. The Deacons won the first here in Raleigh 68-67, but the Wolfpack came back in the Dixie Classic to defeat the Winston-Salem outfit 99-91. This third game promises to be a real knock-down-drag-out affair. The two previous games were thrillers and there is no reason to believe that this third one won't be.

State's last outing was Saturday against Duke in which they were defeated 81-67. In that game Duke all but ran the Wolfpack out of Duke Indoor Stadium in the second half after State had led 36-33 at intermission. The Pack's effort in this contest was described by Coach Everett Case as "terrible".

The Deacons last game before the Carolina game on Tuesday night was with Virginia. The Deacs won this one with relative ease. Not including the Carolina game, Wake Forest has an 8-4 overall while the Wolfpack stands at 9-3. At the present time it looks like Coach Case will better the 11-15 mark of last season.

At the present time it looks like the starting five for State will be Stan Niewierowski and John Pungier at the forwards, Moose DiStefano at center, and Dutch Muehlbauer and Ken Rohloff at the guards. Wake Forest will probably open with Alley Hart and Billy Packer at guards and Len Chappell, Bill Hull, and Tom McCoy or Jerry Steele on the front line.

For the first time in the history of the game there will be a physical prize going to the winner. In the last State-Wake Forest game Bones McKinney broke one of the chairs in the Coliseum. He was sent a bill for the chair, but instead of paying the bill he told State officials to send him the chair and he would have it fixed up. The top part of the chair will be painted black and goal and the bottom part red and white.

The chair will now go to the winner of the State-Wake Forest basketball game each time the game is played. This "chair game" will be on national television over ABC.

The big threat for the Deacons will be Chappell. In his first encounter with the Wolfpack he was held to only seven points on a brilliant defensive effort by State's DiStefano. In the next game he moved to the corner and threw in 33 points. Hart and Packer are also going to be thorns in the side of the Wolfpack Saturday afternoon. It was Packer's two free throws in the last second that beat the Wolfpack in the first meeting.

Hull is a horse on the boards and can be a scoring threat at times. It was the quick eight points of McCoy that put the Deacons into a quick lead in the first game. Steele is back in shape and will offer a lot of help on the boards.

If these boys can't do it for the Deacons then Coach McKinney will find the five that can do it. McKinney's constant shuffling of his lineup keeps the opposing coaches on their toes to keep up with him.

The game is slated to get underway at 2:00 with a freshman game scheduled for 11:00 in the morning.

The National Collegiate Athletic Association Council handed the University of North Carolina a year of probation Tuesday afternoon in Pittsburgh. There had been rumors circulating as early as last spring that the school was being investigated by the NCAA. According to NCAA policy, no announcement was made concerning the investigation.

The file against Carolina got its start back in 1957, the same year that the Tar Heels won the national championship after sweeping 32 straight games. The NCAA continued to collect evidence and everything came to a head on Tuesday.

The general feeling on this campus was one of joy. The intense rivalry between the two schools, Carolina and State, is one of the biggest in the country. We are sure that Carolina students had no tears for State College several years ago when this school went on probation.

If Carolina deserved the probation that they got then we would be the first to say that they should get it. This, however, makes the second time in the last five years that a school of the ACC has been put on probation. This does not look good to people outside of the ACC.

The fact that Carolina is on probation is the only one that people around the country will look at. They won't care how the Tar Heels got on probation or whether they deserve to be penalized. This conference has grown into one of the best basketball conferences in the United States, if not the best. It can not expect to stay the best if its teams continue to be put on probation.

Probation also cuts down on the number of good representatives that a conference can send into national tournaments. State College ran Carolina out of Reynolds Coliseum for the ACC title several years back, but couldn't go on to the NCAA tournament because they were on probation. This year Carolina has a fine basketball team and it is certainly in the bounds of possibility that they could win the March tourney.

Again it was the old story of irregular recruiting practices that got the Tar Heels into hot water. The NCAA listed 15 separate violations of the Carolina recruiting program. All of these 15 violations came as a result of excessive entertainment for prospective athletes. In addition to these violations, the school was also charged with providing entertainment and lodging for parents of the players.

The coach of the Tar Heels, Frank McGuire, was named directly by the council in their statement. They charged that McGuire turned in the expenses that were termed as "excessive."

Chancellor William B. Aycock stated that Carolina had been penalized by the council for errors in judgement instead of direct violations. The books kept by Carolina were termed by the NCAA as "sloppy and inadequate." This is certainly no error in judgement on the NCAA's part as Aycock would have us to believe. The way in which the books were kept made it impossible to tell how the large sums of money were spent. If Carolina had nothing to hid why weren't the books kept in good order?

—oOo—

Idle chatter: Fran Palandrani, a 240-pound tackle from Wilmington, Del., who played for the Wolfpack in 1957 and 1958, has returned after two years of military service and will re-enter State College next semester. He will be eligible for football next fall and will be classified as a senior in the gridiron . . . State will probably be in contention for an Emmy ward this spring. The Wolfpack was on television last Saturday and they are slated for TV appearances this Saturday and next Saturday. Next week they will face Maryland on regional television, while they will play Wake Forest on a national hookup this weekend . . . Reynolds Coliseum has been chosen the home of the Teague Award and the Fisher Award. The Teague Award goes to the outstanding athlete in the Carolinas while the Fisher Award goes to the outstanding AAU athlete each year in the Carolinas. Peter Fogarasy of State College is the current holder of this award.

# State Tankers Host So. Ill. And UVA

It will be brother versus brother as coaches, and two good swimming teams against each other when North Carolina State hosts Southern Illinois Friday at 8:00 p.m. in the Frank Thompson Pool.

Ralph Casey, who has built Southern Illinois into one of the outstanding swimming teams in the country, will oppose his brother Willis, coach of the Wolfpack, in what should be the top home meet of the year for State College.

The Wolfpack is undefeated in four meets, having out-swum Maryland, Duke, Wake Forest, and Pittsburgh, while Southern (See TANKERS, page 5)



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# Niewierowski Top Scorer Rohloff Leads FG Shooters

With 12 games under their belt North Carolina State has four players averaging in the double figures. Leading the Pack is Captain Stan Niewierowski with a 14.4 points per game average.

Following Niewierowski in the scoring parade are Moose DiStefano with a 14.0 average and Dutch Muehlbauer at 12.3 points per game. Ken Rohloff rounds out the double figure scorers with an 11.3 mark.

The other starter, John Pungler, is currently averaging 8.4 points per game.

In the shooting percentage department Rohloff is the leader with a 57% mark. The midget guard has hit on 54 of 94 shots from the floor for his leading mark. Two other State players are hitting over 50% of their shots from the floor. Terry Litchfield is hitting 55% of his shots while Pungler is throwing in 52% of his field goal attempts.

In the rebounding figures Di-

Stefano is the leader with 114 grabs for an average of 9.5 per game. Niewierowski is next in line with 94 followed by Russ Marvel with 90. Pungler has 64.

Pungler holds three of the four individual marks for one game. Pungler's 25 points, 11 field

goals, and 21 rebounds against Virginia are the top marks of the season. Rohloff's eight free throws are tops in that field.

State's best scoring effort of the season was 99 points against Wake Forest, while their lowest was 63 against Villanova.

Player	G	FGA	FGM	PCT.	FTA	FTM	PCT.	RBS.	AVG.	PF	PT.	AVG.
Niewierowski	12	167	69	42	46	35	76	96	8.0	27	173	14.4
DiStefano	12	134	54	40	77	60	78	114	9.5	31	168	14.0
Muehlbauer	11	110	52	47	52	31	60	43	3.9	30	135	12.3
Rohloff	12	94	54	57	41	28	68	39	3.3	27	136	11.3
Pungler	9	62	32	52	18	12	67	64	7.1	14	76	8.4
Marvel	11	86	33	38	22	13	59	90	8.2	13	79	7.2
Speaks	12	58	25	43	27	21	78	14	1.2	19	71	5.9
Litchfield	12	49	27	55	12	12	100	46	3.8	25	66	5.5
Hoadley	9	26	7	27	16	11	69	15	1.7	7	25	2.8
Wherry	10	7	2	29	11	6	55	15	1.5	8	10	1.0
McCann	4	7	2	29	1	0	0	0	0.0	0	4	1.0
Whitfield	4	4	1	25	4	3	75	8	2.0	7	5	1.2
Lutz	2	3	1	33	3	2	67	1	0.5	1	4	2.0
Team—79												
TOTALS												
State	12	809	359	44	330	234	71	624	52.0	207	952	79.3
Opponents	12	821	330	40	304	209	69	506	42.2	232	869	72.4



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# English Lit. Comes To Life In ACC

By Frank Weedon  
Charles Dicken's "Great Expectations" was turned into a pretty good movie and was just as popular on television.

Everett Case, should prove just as popular when they direct their Deacons and Wolfpack in a nationally televised Atlantic Coast Conference basketball game, Saturday at Winston-Salem.

The first two chapters of this exciting serial were filmed on location at North Carolina State's Reynolds Coliseum with Wake Forest taking the opening encounter 68-67, while the Wolfpack outran the Deacons 99-91 for the consolation championship of the Dixie Classic in chapter II.

When last seen in Reynolds Coliseum, the chief Deacon, Horace (called "Bones" in this serial) McKinney was quoted as saying: "We are looking forward to our meeting with State in Winston-Salem with great anticipation."

Hence chapter II is entitled, "Great Anticipation."

However, both coaches enter this encounter with "great expectations."

Stars are plentiful, with Len Chappell, Billy (the Kid) Packer, Alley Hart, and Bill Hull playing leading roles for Wake Forest.

Chappell, who had 33 points in the 99-91 loss to State, has 40 points and 28 rebounds thus far, while Packer has 35 points, Hart 31, and Hull 30. Hull's rebounding (12) in the first game proved villainous.

For State College, captain Stan Niewierowski, handsome enough to actually be on TV, is the point-setter in all games with a 14.4 average. Niewierowski tallied 24 points in the win over the Deacons and had 14 points in the first game.

(See English Lit. page 8)

## State and Carolina Meet In Track

State and Carolina will hold an informal indoor track meet at Chapel Hill this weekend in Woolen Gym's "Tin Can." Both varsity and freshman teams will be in action in the meet, to be run Friday night and Saturday afternoon.

The pole vault event, on the freshman and varsity level, will be held Friday night at 7:30, while the running and other field events will take place at 2:30 p.m. on Saturday.

It will be the first meet of the year for State's indoor track teams, which competes on an informal basis during the indoor season.

## Tankers

(Continued from page 4)

Illinois has lost only to Indiana in four starts. Indiana is regarded by many as the top swimming team in the country.

Southern Illinois is led by sophomore Ray Padovan, who is labeled "the fastest swimmer in the world." Padovan in the Indiana meet set new American and NCAA records in both the 50-yard and 100-yard freestyle events.

Walt Rodgers, a national finalist in the individual medley, and Ron Ballatore, the NAIA backstroke champion, are other outstanding performers for the Salukis, who won the NAIA team championship last year.

State will counter with its standout, Peter Fogarasy, in the butterfly breaststroke. Fogarasy is undefeated in his specialty and will also be entered in the individual medley and medley relay events.

State's best chances for wins appear to be in the relays, and with Ed Spencer in the 220 yard and 440 freestyle events.

The Wolfpack will meet Virginia, Saturday at 4:30 p.m. in the Frank Thompson Pool. It will be the fourth Atlantic Coast Conference meet for State, with the team title decided on dual-meet competition.

## Crystal Ball Corner

This crazy basketball season has now produced another in a series of oddities, the University of North Carolina has been placed on probation by the NCAA. However, this shouldn't affect the basketball playing of the Dixie Classic champions, and they should come through in usual fashion.

Also coming through in usual fashion was the staff of the Crystal Ball Corner as they had a very successful week even with the normal flood of upsets. Earl Mitchell had an 80% week, hitting 20 right out of 25. Richie Williamson compiled a 19-6 record, and Jay Brame picked 17 right out of the slate.

This gives a strong record for the season so far with Williamson holding a slim lead of 48 right, 22 wrong for a 68.5% average. Mitchell pulled into second place with 47 right, 23 wrong for 67.1%. Brame is a close third with 62.8% average in getting 44 right and 26 wrong.

This coming week should be the easiest of the season, but then those are usually the games that fool one the most. Probably the game causing the most concern is the State-Wake Forest contest. There are also a few other good ones, so here goes:

Clemson-Furman	Clemson	Clemson	Brame
Auburn-Florida	Auburn	Auburn	Clemson
Cincinnati-Wichita	Wichita	Cincinnati	Auburn
Indiana-Purdue	Indiana	Purdue	Cincinnati
S. Calif.-Wash.			Indiana
State-W. Forest	W. Forest	State	State
UNC-Virginia	UNC	UNC	UNC
S. Carolina-Clemson	S. Carolina	Clemson	Clemson
Maryland-Duke	Duke	Duke	Duke
Canisius-Syracuse	Canisius	Canisius	Canisius
Cincinnati-Tulsa	Cincinnati	Cincinnati	Cincinnati
Citadel-Davidson	Citadel	Citadel	Citadel
DePaul-Louisville	Louisville	Louisville	Louisville
Detroit-N. Dame	Detroit	Detroit	Detroit
Kansas St.-Okla.	Kansas St.	Kansas St.	Kansas St.
Vanderbilt-Miss. St.	Vanderbilt	Miss. St.	Miss. St.
Niagara-St. Bona.	St. Bona.	St. Bona.	St. Bona.
Ohio St.-Western	Ohio St.	Ohio St.	Ohio St.
Richmond-VMI	Richmond	Richmond	Richmond
St. Francis-St. John's	St. John's	St. John's	St. John's
Xavier-St. Joseph's	St. Joseph's	St. Joseph's	St. Joseph's
St. Louis-Houston	St. Louis	St. Louis	St. Louis
S. Calif.-Wash.	S. Calif.	Wash.	S. Calif.
Villanova-W. Va.	Villanova	Villanova	Villanova
VPI-W & M	VPI	VPI	VPI

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# Two Top Ag Professors Honored

Two faculty members in North Carolina State College's School of Agriculture Monday, were designated "William Neal Reynolds Distinguished Professors"—highest professional rank for the college's agricultural faculty.

Receiving the top promotions

## NCS Statistics Prof Named To Head Biometric Society

A members of North Carolina State College's Department of Experimental Statistics is the 1961 president-elect of Eastern North American Region of the Biometrics Society.

Dr. H. L. Lucas, a member of the State College faculty since 1946, is the new officer. The announcement of Dr. Lucas' honor was made today by J. A. Rigney, head of the Department of Experimental Statistics.

The Biometrics Society represents the strongest professional organization in the country in the field of experimental statistics. The Institute of Statistics was instrumental in the organization of the society and served as editor of the "Journal," the society's publication, for many years.

Dr. Lucas was a member of the Cornell University faculty prior to coming to State College.

were Dr. C. Horace Hamilton, veteran professor of rural sociology, and Dr. Francis J. Hassler, head of the Department of Agricultural Engineering.

Announcement of the promotions was made by Dr. John T. Caldwell, chancellor of State College, following approval by President William C. Friday and the executive committee of the Consolidated University of North Carolina's board of trustees.

The endowment creating the distinguished professorships was established by the late William Neal Reynolds, widely known Winston-Salem tobacco manufacturer and philanthropist,

through a gift to State College in 1950 of 10,000 shares of R. J. Reynolds Tobacco Company stock, valued on the current market at roughly \$1,500,000.

College officials have described the Reynolds benefaction as "the greatest single contribution to come to North Carolina State College's School of Agriculture since its founding."

Earnings from the Reynolds stock are used to support the professorships.

The endowment is enabling the college to retain and attract eminent teachers and scientists for work in its School of Agriculture.

Officials explained that the

endowment was designed to strengthen training and research programs in various fields of agriculture and thus lift rural living standards in North Carolina.

The gift is one of many benefactions made to North Carolina State College by the Reynolds family of Winston-Salem. The institution's 12,500-seat Coliseum—one of the largest buildings of its type in the South—bears the name of the late William Neal Reynolds, whose niece, the late Mrs. Charles Babcock of Winston-Salem, donated the initial fund toward the erection of the imposing structure.

A half-million dollar Faculty Recreation Center and several research and educational projects are among gifts to the college from R. J. Reynolds, Jr., former Winston-Salem mayor and State College alumnus.

The newly-appointed William Neal Reynolds Professors—Dr. Hamilton and Dr. Hassler—are internationally-known teachers and research scientists.

A native Texan, Dr. Hamilton headed State College's Department of Rural Sociology from the time of its establishment in 1940 until last year when he requested to be relieved of his administrative duties in order to devote his full time to teach-

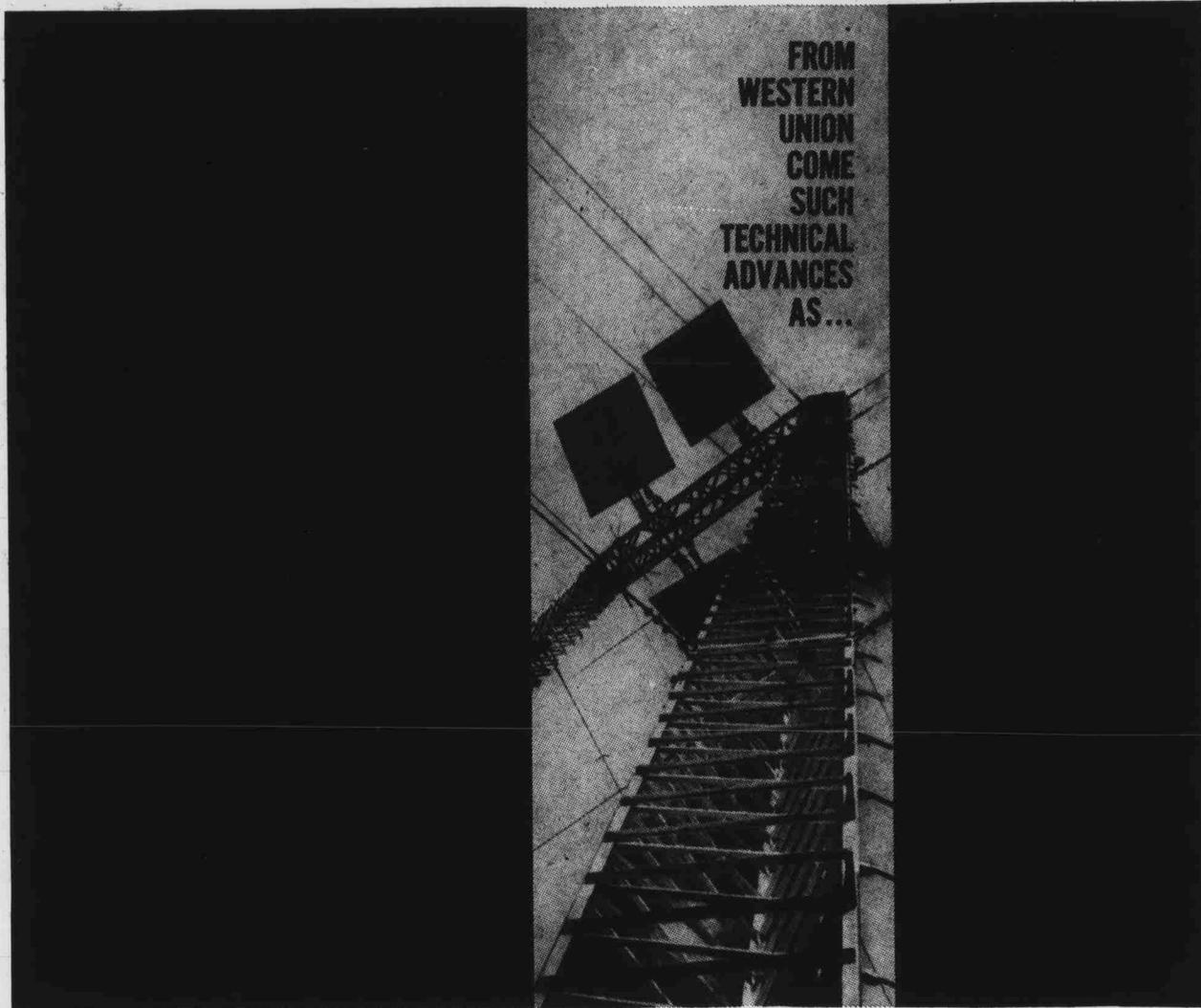
ing and research. He taught courses in rural sociology at the college from 1931 until 1936.

In the period between 1936 and 1940, he served with the Texas Agricultural Experiment Station and the Bureau of Agricultural Economics in Washington, D. C.

He was the 1958 winner of the Oliver Max Gardner Award, given annually to the outstanding teacher of the Consolidated University of North Carolina.

Dr. Hamilton is the author or co-author of 14 books and monographs, 67 scholarly articles for professional journals, and 10 special rural sociology reports.

(See Professors, page 8)



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Our company representative will be interviewing at your campus Placement Office on January 18th. If interested in discussing these opportunities, it is suggested that you arrange to be included on our interview schedule.

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# Four Undergraduates In Research Project

Four top-ranking North Carolina State College students are taking part in the Undergraduate Research Participation Program in wood products directed by Dr. Alfred J. Stamm, professor of wood technology in the college's School of Forestry.

The program was made possible through a \$3,000 grant from the National Science Foundation.

Participating students are Tim Biggerstaff of Bostic, Michael Weston Wilkinson of Statesville, Thomas Lane Jones of Brevard, and Charles Raymond Allen of Goldsboro.

The students received \$600 each for working on research programs for 10 weeks last summer and an additional \$150 for the school year by working on their project at least one afternoon a week.

The objectives of the program

are to provide a research experience for certain undergraduate students that have shown promise of high research potential; to provide these students with training in the philosophy and methods of research; to evaluate the research potential of the participants at the conclusion of the program; and to provide those with research potential with motivation and encouragement to undertake graduate study.

The four students were selected on the basis of their scholastic ability, interest in research, and need for additional funds to stay in school.

The program which began June, 1960, ends June, 1961.

Biggerstaff's project is the study of bound water diffusion through metal-impregnated wood. Dr. Stamm is directing this project.

Biggerstaff is a major in wood technology.

The study of diffusion of water through insulating board is Wilkinson's project title. He is a pulp and paper technology major and his project is being directed by Dr. Stamm.

State senior Jones is engaged in the study of increasing lumber yield in rough mill cut-up operations. His project is directed by Richard J. Thomas, assistant professor of wood technology.

Jones is majoring in electrical engineering.

Allen's project is the study of compression perpendicular to the grain characteristics and properties of hard maple. He is a major in wood technology and his project is supervised by Roy M. Carter, professor of wood technology.

## In The Good Old Days

# \$8 Too Much For Food

RALEIGH, N. C.—Students matriculating at North Carolina State College today are appalled to find that their predecessors in 1895 balked when they were requested to pay \$8 for a month's board at the college mess hall.

And probably the students of the late Victorian period would more than pale if they viewed the price listings of the 1960s.

However, boys will be boys and an occasional gripe is as necessary for their existence as apple pie and spring cotillions.

I. Q. Schaub, a retired dean of the college's School of Agriculture, has been digging deep into the archives of the D. H. Hill Library on campus and has come up with some amusing facts and figures concerning the

eating habits of State College students in the year 1895.

In the spring of 1895, there was unrest among the college boys in matters pertaining to their "mammoth" board bill of \$8 a month. The young gentlemen of days gone by weren't complaining about the quality and amount of the victuals served, but were unhappy about the size of the board bill.

The story goes that a group of the student body was eating at local boarding houses for much less than the amount charged in the college dining hall. Then meals were served in the main building which was later named Holladay Hall.

The penny-pinching boys decided they could take over the running of the mess hall and could serve meals at a cheaper rate than the college steward, B. S. Skinner.

The philosophical Mr. Skinner was willing with the approval of the board of trustees to allow the students to take their turn at supervising the planning and buying of the food.

In a report drawn up by Skinner to Col. A. Q. Holladay, then president of the college, on June 12, 1895, Skinner states:

"The boarding department has had an unusual experience the past year. While the number of students is greater than last, the number of boarders is smaller. At this time student boarders dropped to 40." At that time there were approximately

150 or 160 resident students. Skinner continued, "In vieing with each other some (students boarding in town) went as far as to live on less than \$3 for food a month.

"We keep up with the seasons. In winter (Skinner served) turkey and oysters, in spring fresh fish twice a week and eggs, ice cream every Sunday, and strawberries and butchers' meat three times a week."

A report was written by the board of trustees dated the same day as Skinner's statement.

The report begins:

"Be it resolved: That the mess hall with all equipments, after a strict inventory has been taken, be turned over to the students desiring to run a cheap boarding club. Said boarding department is to be under the management of a steward appointed by the Board of Trustees whose duty it shall be to purchase supplies for the club, take monthly inventories, hire and pay off servants."

The boys took over the mess hall in September of 1895. Pandemonium must have occurred. It is recorded that the short-lived endeavor came to an abrupt end two months later with the students in debt \$148.71. The red-faced boys were rescued by the college which came to bat and paid the bill.

Some 25 years after the near holocaust, E. B. Owen, a student at the time of the mess hall disturbance and later college registrar, reported on the activities of 1895.

Owen commented, "We had in those days a real full-grown student government movement which took charge of the college dining hall. I do not remember much about the food at that time but somehow the

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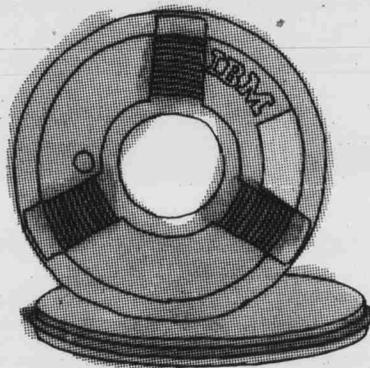
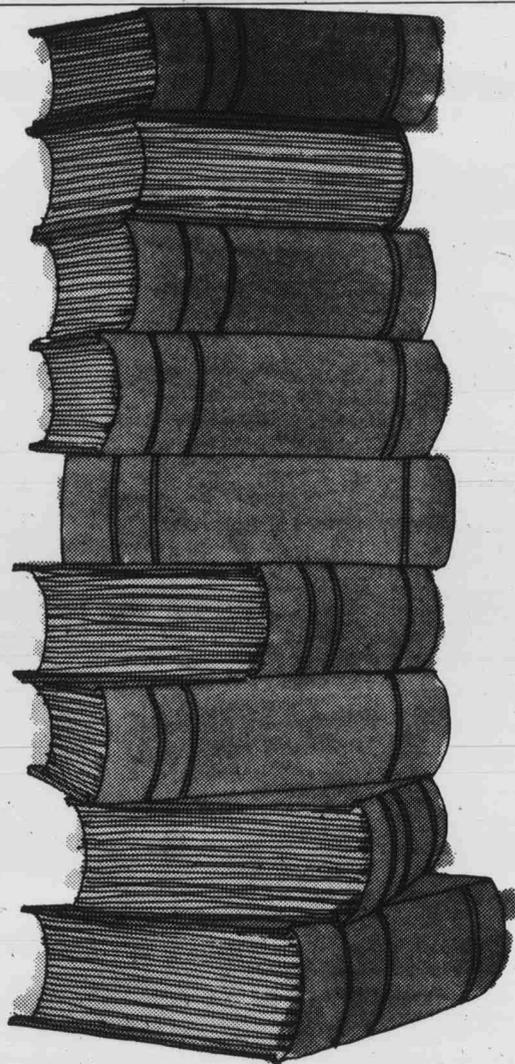
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IBM WILL INTERVIEW FEBRUARY 21-22

# IBM

# THE CAT'S MEOW



The chief topic this week is Physics as the course is taught at N. C. State.

**Correct Spelling:** FIZIX  
**Chief Beef:** The teaching methods used in Fizix lab, which approach O.

**Wonder Why:** Agriculture students have to take Fizix. Perhaps so they can compute the acceleration of plant growth?

**Maybe Someday:** Everybody will sit through a Fizix class without getting sleepy.

**Project of the Week:** Getting an A on the Fizix quiz this week. (especially hard to do if quiz isn't given this week)

**Probable Problems in Fizix:**  
1. A projectile weighing 5000 pounds is launched with an initial velocity of 32.2 kilometers per second at an angle of 37.62° above the horizontal. Neglecting wind resistance, and

using the acceleration of gravity in millimicron per century, how deep will the projectile sink into the ground if it rained three times last week?

2. A particle weighing 350 scruples is traveling at a velocity of 2 angstrom units per week. Using the value of the speed of light in furlongs per fortnight, compute relativistic mass.

Finigle's variable constant may be used in solutions.

Professor in Physics class: "Define a vacuum."

Student: "Professor, I-I got it in my head, but I just can't express myself."

Physics Student to roommate at 1:00 A.M.: "Hey roomie, go call my physics teacher and tell him to come over and teach of 37.62° above the horizontal some. I can't seem to get any sleep except during his lectures."

## Professors Honored

(Continued from page 6)  
He is a member of a wide range of scientific and learned societies and has served as a top officer of many of these organizations, including the Rural Sociological Society and the Southern Sociological Society. He is currently serving as president of the Population Association of America.  
Dr. Hamilton, who is listed in

"Who's Who in America" and in the "Directory of American Scholars," holds degrees from Southern Methodist University, Texas A & M, and the University of North Carolina.

A native of Bland, Mo., Dr. Hassler has been a member of the State College faculty since September 1, 1950, and was appointed last November 7 as head of the College's Department of Agricultural Engineering.

Dr. Hassler has received national acclaim for his research work in tobacco curing. He was head of the federal-state research team that developed bulk curing of tobacco, possibly the most important technological advance in tobacco production in 100 years.

Dr. Hassler received his B.S. degree from the University of Missouri and his M.S. and Ph. D. from Michigan State University.

He is a member of Tau Beta Pi, Sigma Pi Sigma, Sigma Pi Epsilon, the American Society of Agricultural Engineers, the American Association for the Advancement of Science, Society of Sigma Xi, Pi Mu Epsilon, and Gamma Sigma Delta.

### English Lit.

(Continued from page 5)  
The State supporting cast has talent, with senior Bob Di-Stefano leading in rebounding with 14.4 average for the year. Other State men who have been nominated for starting roles by Case are Ken Rohloff and Anton Muehlbauer at the guards, and John Pungler at forward.

Around 6,000 bit players are expected to provide noise and enthusiasm for the 2:00 p.m. TV audience with action coming live from Winston-Salem's Memorial Coliseum.

An 11:00 a.m. scrap between the Wake Forest and State freshmen will open the double-feature.

## African

(Continued from page 1)

"Comparative Values in India and America."

Remaining speakers for the Institute series are Eugene Burdick, co-author of the recent best-seller, *The Ugly American*; James Lawson, leader of the sit-in movement in Nashville, Tennessee; Helen Fuller, Managing Editor of *The New Republic*; Dr. Howard Schomer, President of the University of Chicago Theological Seminary; and Franz Daniel, Assistant Director of Organization for the AFL-CIO. Each session will be held on Monday evening, running through February 20.

## Two Students Start Research

A grant amounting to \$2,970 has been awarded to State College by the National Science Foundation for two students to engage in neutron research in the college's Undergraduate Participation Program.

The students are William B. Michael of Bostic and William Bailey, III, of Danville, Va.

## \$8 Too Much

(Continued from page 7)

experiment lasted for only two months and all that has been said in complaint of the college dining hall during the 25 years years that has intervened no other set has arisen to try those tactics."

Owen continues, "Was there ever a college dining hall this side of the Elysian Field that suited for any length of time?"

Owen also recalls one of the antics performed by a group of boys during the dining room dilemma.

According to Owen, if the butter seemed a little rancid it somehow appeared on his (Skinner's) doorknob the next morning. On one occasion it was smeared all over the door like a coat of paint. The boys said the brass part of the Yale lock on the door was turning as green as grass.

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He chose the Michigan Bell Telephone Company because: "This company offered the kind of engineering management opportunity I wanted—and they weren't kidding."

One of Bill's first assignments was a survey of Michigan Bell's big Central District to find out how long available building space could accommodate the switching equipment required by rapid telephone growth. "I wasn't given any instruction," Bill says, "I was just told to do the job."

So Bill did it. His report became the guide for planning and budgeting future construction.

On his next move, Bill proved he could handle supervisory responsibility. He was sent to head up

a group of seven engineers to design a new long distance switching center for Saginaw, Michigan—a \$4,000,000 engineering project.

Today, Bill is on the staff of Michigan Bell's Program Engineer. He's working on a system for mechanized control of telephone construction costs.

How does Bill feel about his job? "Give a man a tough job and a chance to go somewhere—and he'll break his neck to do it. Of course, I don't think I'm going to be running the business next year—but I'm getting every opportunity to hit the top. You don't worry about opportunity here—you worry about whether you're as big as the job."

*If you're a man like Bill Ebben, a man who can size up a job, figure out what needs to be done, and then do it—then you should get in touch with one of the Bell Companies. Visit your Placement Office for literature and additional information.*

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