

# The Technician

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The  
Technician's  
Advertisers

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

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STATE COLLEGE STATION, RALEIGH, N. C., JANUARY 19, 1934

OFFICE: 10 HOLLADAY HALL

## LIBRARY PROJECT MOVING SWIFTLY FOLLOWING LOAN

Thirteen Persons to be Employed  
To Make Adjustments in  
State Library

## MANY CHANGES PLANNED BY LIBRARY COMMITTEE

Library May be Kept Open Saturday Afternoons and Nights with Added Help; 1,100 New Volumes Added Since July, 1933; Questionnaire Sent Faculty Members Asking Their Aid in Selecting Books; Many Books Mutilated

The D. H. Hill Library of State College, under the supervision of the library committee of which Prof. H. T. Lefler, librarian, is chairman, is rapidly becoming a unit well able to serve the needs of this institution. An increase in the appropriation for the coming year, donations from alumni, and an allotment of labor through the CWA is making this possible.

The CWA quota which authorized the expenditure of \$75,000 on campus work, included in its provision for the employment of thirteen persons on five projects approved by the library committee. The projects included repairs to books, magazines, and other materials in the general library and in departmental and classroom libraries; compilation of a North Carolina collection of reports of boards, bureaus, commissions, acts of the General Assembly, and other documents relating to North Carolina; collection, classification, labeling, and placing in pamphlet boxes of pamphlet material in all the libraries; preparation of a list of all periodicals in central and departmental libraries; dusting books, washing shelves, moving collections of books and repairing furniture. Part of the new personnel has already been placed at work and the remainder will be at work within a week. The CWA will furnish the labor for a period of 3 or 6 months, and the library will furnish the necessary materials.

In July, 1933 the library was placed in charge of a library committee with the chairman of the committee in active charge. Since that time approximately 1,100 new volumes have been purchased and added to the collection. Recently a folio was sent to members of the faculty asking for suggestions as to new books and periodicals that are needed, and as to how the service of the library can be improved and be brought to the attention of the students and faculty. The tabulated results of this questionnaire will furnish the basis for future buying and improvement.

Many instances of mutilation of or the cutting of articles from current periodicals have come to the attention of the library committee. According to Professor Lefler, "This kind of violation of the best interest of the library as an agency to serve all students and faculty must be stopped and the best way to stop this practice is an awakened student opinion. We can make the library the most important cultural agency of the institution if a vigorous policy of educational enlightenment is carried on by the faculty and the students of the institution."

Professor Lefler also made the statement, "We hope in the near future to be able with the aid of the CWA to keep the library open Saturday afternoons and evenings instead of closing at 3 p. m. as is the custom at present."

Those serving on the library committee are professors J. G. Knapp, D. B. Anderson, H. A. Fisher, W. G. Geffe, A. H. Grimshaw, E. M. Bernstein, G. H. Satterfield, A. I. Ladu, and K. C. Garrison.

## DROP IN REGISTRATION SMALLEST IN HISTORY

Statistics Show Greatest Percentage of Students Return Than Ever Before

Statistics on State College winter term registration indicate that the number of students registered for the winter term, compared to those registered for the fall term this school session is greater than ever before in the history of the school.

W. L. Mayer, registrar, said yesterday that the registration this term amounted to 1420 students. The net loss between the fall and winter terms was 68 students.

Regarding the rumor that several students had transferred from Notre Dame to come here, Mayer said that there have been none, to his knowledge.

## Ceramics Prof Gives Talk At Phi Kappa Phi Banquet

Fourteen Seniors Taken Into Society at Initiation Banquet Tuesday

## OTHER PROFESSORS TALK TO MEMBERS OF SOCIETY

Greaves-Walker States Importance Of Honor Man to Present Depression

Fourteen seniors were initiated into the State College chapter of Phi Kappa Phi, national scholars honor society, at an initiation banquet in the Carolina Hotel, Tuesday night. T. J. Raber, in the Mechanical Engineering department was appointed vice president of the society, having received the highest average of all those taken in during his first three years at State.

Dr. R. F. Poole, professor of plant pathology, spoke to the members after the initiation on the national convention of Phi Kappa Phi, which was held recently in Boston, Mass.

Professor A. F. Greaves-Walker, president of the society here, gave his "inaugural address," after welcoming the new members. He said that "in this critical period in our history it is on the shoulders of just such men and women as we have initiated into Phi Kappa Phi tonight that the future destinies of this country will largely rest." His subject was "Children of the Transition."

T. J. Raber spoke in behalf of the newly-initiated members, thanking the old members for the opportunity to become members of the organization, and pledging his cooperation.

Dr. T. B. Mitchell, professor of zoology and entomology, reported on the results of the lecture committee meeting. The committee was set up to bring a series of lectures, sponsored by the organization each year. His report was as follows:

"It is the opinion of the Committee that 'home talent' should be given more fully than it has been in the past. The lectures given by State College men have been considerably better attended on the average than those given by visiting lecturers, due probably to the greater interest shown by the students when the lecturer is known to them."

"The committee recommends that a rotating series of lectures be instituted, covering in successive years the fields of the physical sciences, the sociological sciences and the fine arts. It is further recommended that each annual series consist of about four lectures, covering both the general and applied aspects of each field, whenever practicable."

"The committee recommends that the series this year cover the field of biological sciences."

In a discussion of the recommendations by the society, it was decided to begin the lecture series in the immediate future, and to continue them into the third semester. The committee recommendation met with high approval of the society, and is expected to be carried out as scheduled.

The following were taken into the society: T. J. Raber, J. O. Wright, Jean McLean, A. B. Crow, A. H. Couch, Bill New, F. V. Harris, W. E. Kistler, W. P. Kanto, J. D. Swain, D. S. Barnes, H. A. Lynch, E. J. Lassen.

Phi Kappa Phi picks its members from among the faculty and from the upper 15 per cent of the senior class, according to grades. It ranks with Phi Beta Kappa, and chooses its members from all departments of the college.

Officers of the society are: Prof. A. F. Greaves-Walker, president; Dr. K. C. Garrison, secretary; and Prof. L. L. Vaughan, treasurer.

Named Secretary  
W. H. Sullivan, Jr. was named secretary of the Student Council Wednesday night to replace George Culbertson, who was dropped off the Council because of failure to comply with the point system.

## Grid Co-Captains

Kenneth Stephens and Raymond Redding, left and right ends on the '33 Wolfpack team, were elected co-captains for the 1934 State College football team last night at a smoker given by the Honorarium Club in honor of "Hank" A. F. Greaves-Walker, president of the State's new football coach. Stephens and Redding are juniors in college and are eligible for one more year of varsity football.

At the same meeting, Dr. A. J. Wilson, Chairman of the Athletic Council, presented monogram to members of varsity teams who had earned letters during the past season. Dr. R. R. Serman awarded gold football charms to the five graduating seniors.

## Speaks



A. F. GREAVES-WALKER pictured above spoke to members of Phi Kappa Phi Tuesday night at a banquet on the part that members of honor societies will play in the future in shaping the policies of the country.

## RILEY DESCRIBES FUNCTION OF CCC

1933 Graduate Tells How CCC Duties are Carried on at Pisgah Forest

M. M. Riley '33, forestry foreman at one of the Federal Civilian Conservation Corps camps in the Pisgah National Forest, presented a talk on the work being done at his camp at the regular weekly meeting of the forestry club Thursday.

He explained the functions of these camps and their organization stating that in federal camps there are approximately 200 men present and these are organized into trail crews, for clearing trail, road crews, for road building, wood crews, for timber improvement, and camp crews that take charge of the camp and do the necessary work of economically worthless trees as well as those trees which impede the growth of other more valuable species. No planting has been done although several hundred acres will be seeded in the future.

The men working in these timber improvement crews were trained for several days in the rudiments of forestry when they first entered the camp. Out in the forests, these men are placed on a long line about 17 feet apart, with the man on the extreme right acting as guide. Following the contours of the terrain they move forward in one long straight line marking all trees that must come out. In this manner they average daily about one and one-half miles or two to three acres per man per day. Other men follow these, cutting out the marked trees. In order to make much better time they only lop off the tops of the fallen trees and let them lie despite the fire hazard, which is taken care of by an increased force of lookouts. They cut out practically all the black locust as it is diseased, and most of the hickory for the same reason. Dogwood usually comes out because it shades new trees, preventing growth. Among the trees commercially valuable, that they favor, are northern red oak, gray birch, and black walnut.

At this meeting plans were made for a dance in April. "Red" Troxter entertained the club with some songs and selections on his guitar.

## MUSICAL ORGANIZATIONS TO GIVE ENTERTAINMENT

The State College glee club and orchestra will provide music for the annual dinner of the Chamber of Commerce at Meredith College next Friday.

The principal speaker at the dinner will be O. Max Gardner, ex-Governor of North Carolina, and an alumnus of State College.

Major C. D. Kutschinski, head of the music department, announced yesterday that a series of Sunday afternoon concerts, to be given by the various musical organizations of the college will begin with a program by the Concert Band on Sunday, February 4.

## COLLEGE ACTORS TO OFFER PLAYS TO MANY GROUPS

Experimental Theatre to Appear in Wilmington, Durham, and Rockingham

## MUCH INTEREST SHOWN IN NEW TYPE OF PLAYS

Impromptu and Extemporaneous Plays to be Given; Theatre Preferred Invitation to Appear Before Teachers of Speech in Birmingham April 19; Many Invitations Sent Group from Organizations All Over State and South

The Experimental Theatre has made plans to accept invitations to give presentations of its impromptu and extemporaneous plays to a number of state audiences, according to Prof. E. H. Paget, director of Forensics at State College. The group has definitely accepted invitations to visit Wilmington, January 26, Durham, January 30, and Rockingham, February 2, as well as a number of others.

The number of people in this state as well as in the South, that have shown interest in these new type of plays, seems to indicate that the State College dramatic club has made and is making great progress toward experimental dramatics. If these plays are developed successfully, State College will become nationally recognized in the field of amateur dramatics.

The increasing interest shown in these plays was pointed out by the recent invitation from the Southern Association of Teachers of Speech to give a presentation at their annual meeting at Birmingham, Alabama, April 19.

Invitations have come to Professor Paget from schools, colleges, Little Theatres and dramatic clubs throughout the State and South requesting that the Experimental Theatre give them presentations. A number of these invitations will be accepted as soon as definite dates can be arranged.

## SMITH COLLEGE TEACHER TO SPEAK IN Y. M. C. A.

Professor S. Ralf Harlow to Give Lectures Here January 27 to February 2

The Y. M. C. A. brings as its first speaker for this term, Prof. S. Ralf Harlow, Professor of Religious Education at Smith College, Massachusetts, according to E. S. King, secretary of the Y. M. C. A. Professor Harlow will be here the week of January 27 to February 2. He will be here for a series of lectures in the state.

By his wide experience and extensive travel, Professor Harlow has become acquainted with student problems all over the country. He is an ordained minister. His first pastorate was as associate minister with H. Roswell Bates in the Spring Street Presbyterian Church in New York City. For ten years he was minister of the Union Missionary Church in Smyrna, Turkey. He was ordained into the Congregational Church of which he still is a minister. He was graduated from Harvard, Columbia, Union Theological Seminary and the Hartford Seminary Foundation. He took his M.A. and Ph.D. in Sociology. The Y. M. C. A. extends a hearty invitation to the student body to attend Professor Harlow's lectures.

## RANKIN MAKES REPORT OF A. I. Ch. E. CONVENTION

The American Institute of Chemical Engineers met in their first meeting of the new year Tuesday night in Winston Hall.

Bob Rankin gave an official report of the convention held during the holidays in Roanoke, Virginia. Bill Braswell, Van Shuping, W. H. Ayscue, and Frank Doggett also attended the convention and gave a short talk about their trip. It was decided that at the next meeting the freshmen who were to be taken into the society were to be initiated. L. A. Dudley was appointed to take charge of this.

R. W. Sykes was awarded the medal for having the highest average last year. Van Shuping and Herbert Lynch were elected co-managers of the Athletic events of the society.

## Garrison Brings Out Work On Adolescence Psychology

## Author



Whose book on "The Psychology of Adolescence" was released this week. The book deals with the changes that take place during the adolescent period of a person's life.

## CERAMIC SENIORS TO VISIT CHICAGO

Boyd and Couch to Make Inspection Trip and Attend Keramos Convocation

The seniors in the Department of Ceramic Engineering will leave on February 10 for Cincinnati, Ohio, on their annual plant inspection trip, under the direction of Professor A. F. Greaves-Walker.

While in Cincinnati the students will attend the annual meeting of the American Ceramic Society and will represent the State College Student Branch of that Society. W. B. Boyd and A. H. Couch will also represent the North Carolina Chapter of Keramos Fraternity at the convocation of that organization held at the same time.

Arrangements have already been made for the group to visit the plants of the Rookwood Pottery, the Cambridge Tile Company, and the Taylor Refractories Company in Cincinnati; the Frigidaire and International Clay Machinery plants in Dayton, Ohio; and the Libbey-Owens-Ford Glass and Owens-Illinois Glass plants in Charleston, West Virginia.

The biennial Convocation of Keramos, professional Ceramic Engineering fraternity, the North Carolina Chapter of which is located at State College, will be held in Cincinnati, Ohio, February 11 to 16.

Professor A. F. Greaves-Walker of the Department of Ceramic Engineering is national president of the fraternity and will preside at the meetings. Professor Greaves-Walker is finishing his tenth year as a national officer of the organization and has been nominated for the office of Historian for the next biennium.

Keramos has chapters and sub-chapters at Ohio State, Illinois, Alfred, Georgia Tech, Iowa State, Missouri Mines and University of Washington as well as at North Carolina State.

## GROUP PROPOSES CHANGES IN STATE DINING HALL

Committee Investigating Changes In Dining Hall Propose Many Improvements

Several changes in the dining hall have been proposed by the student committee in charge of investigating dining hall conditions at this school.

W. J. Kato, chairman of the committee, stated that a questionnaire had been sent to several Southern schools regarding their dining hall conditions. As a result of this and the asking of questions of different students on this campus, several proposals have been made to L. H. Harris, State College steward, and he has acted favorably on the proposals.

The proposals include a longer period for meals, some entertainment during meals, an amplifying system for announcements, and a change in the waiters' uniforms.

Other men on the dining hall committee are Bill New, Walter Jones, John Stanko, and Claude Carrow.

Volume Considered by Critics to Be One of Best Recent Texts On Child Study

## BOOK BRINGS TOGETHER BEST SUBJECT MATERIAL

Psychology Prof Has Written Several Articles on Mentality Of Individuals

"The Psychology of Adolescence," a textbook written by Dr. Karl C. Garrison, professor of Psychology at State College, that was released by the Prentice-Hall publishers this week, is considered by critics to be one of the best of recent texts on adolescence psychology. Professor Garrison's simple but interesting style, as well as the way in which he has arranged the material, places the volume within the appreciation of even the layman who is not particularly interested in the subject.

This text is one of the Prentice-Hall Series edited by F. A. Moss, Ph.D., M.D. Professor Garrison begins the book with a definition of adolescence as "that period of life during which maturity is being attained." He continues with a description of adolescence and the manners in which civilized and uncivilized people observed it. He follows the adolescence through the periods of growth, physically, mentally, and morally, giving the tendencies and reasons for the development. He discusses the social influences on the adolescent, pointing out the cause and effects of sociological conditions on the development of the adolescent mind. The interests of the child is followed from early childhood on up through maturity, bringing in the necessity of the right interests in the proper development of the child's personality. The personality, mental hygiene and adolescent delinquency are also treated extensively by the author.

Professor Garrison's book brings together the best material available on the subject, illustrated by various problems taken from his extensive experience as a psychologist. To clarify and enlarge on his statements, the professor gives various footnote citations as well as a complete bibliography at the end of each chapter. This is the third book that Professor Garrison has published or had a part in. He has also published several articles in various scientific journals.

## LEADERSHIP FRATERNITY NAMES JOHNSON MEMBER

Outstanding Member of Faculty Named to Blue Key in Recognition of Work

T. S. Johnson, professor of industry, was voted into membership of Blue Key, leadership fraternity, Friday.

Professor Johnson has been an outstanding member of the faculty since taking up his duties here about a year ago.

The society also discussed the establishing of a scholarship for some deserving student.

A committee was appointed to work on details of erecting a directory at the entrance of Halladay Hall, such as is found in large professional buildings.

The members also discussed the building of a bon fire pit where students might build fires for "pop" meetings. A bell would be secured to give the signal for these meetings. With the construction of this pit, a permanent place would be established to hold these meetings, thus eliminating the haphazard way in which meetings have been held in various places in the past.

While all these proposals are strictly tentative, and if carried out would take place only over a long period of time, committees have been named to work on them.

## Funeral Notice

The following notice was placed on the door of room 202 South dormitory last week: "We wish to thank our many friends for the kindnesses shown us during our recent bereavement. In the death of our dearly beloved Makki, Jr. We also want to thank our friends for their beautiful floral offerings."

Bill Waldrop Red Kurieles Myakki, Jr., alias Creeping Jesus is an alligator which was born in Palmetto, Florida. Rev. Sheets Shubach conducted the funeral services, which were held last Saturday afternoon. (Please turn to page four)

## PROF DISCUSSES MONEY PROBLEM FACING COUNTRY

Shulenberg Outlines Views of Prominent Economists on Stabilization

## ROOSEVELT PLAN GIVEN TO STABILIZE CURRENCY

Monetary Problem Looms Large Since Alexander Hamilton; Roosevelt A s k s Congress to Transfer Gold from Federal Reserve System to Treasury; Has Been Given Authority to Reduce Gold Content of Dollar

Delta Sigma Pi, international commerce fraternity, sponsored an open meeting Tuesday night in Peele Hall with Professor C. B. Shulenberg speaking on "Proposals for Monetary Stabilization."

"I shall begin by requesting that you briefly review the history of the monetary system. From the days of Alexander Hamilton, who first introduced the bi-metallic monetary system until today, there has been much concern with regard to convertibility of the currency and with regard to the fluctuation of the price level," Shulenberg said.

"On October 22, 1933 President Roosevelt said that we are continuing to move toward managed currency. I think it is his idea to stabilize the price level."

Stabilization Plans  
There are a number of proposed plans of monetary stabilization including those by Jevons, Marshall, Shibley, Fisher, Lewis, Edison, McPherson, Snyder, Strong, and Leffeld. For instance, in 1926 David J. McPherson, an engineer of Pasadena, California, published a small booklet entitled: "The Gold Basis and Bondage" in which he outlined his plan for the stabilization of prices. His arguments are based on the idea that the per capita ratio of money in circulation is the determining factor in prices. He says that the increase per capita of the money in the country causes the price of labor (and consequently of all the products of labor) to go up accordingly. He proposes a "New System of Money."

This new system has three requirements. First, the amount of money shall be kept in constant ratio with the man-power or a constant per capita amount of say \$100. Second, it shall be issued by the government and by the government only. Third, that it shall be the states' promise-to-receive rather than of a promise-to-pay. The fundamental basis of this proposed money is to be labor rendered or the products of labor and goods, instead of a fixed amount of gold.

Professor Shulenberg continued, "There is also the 'Composite Commodity Plan,' and set forth by Professor G. N. Lewis of the University of California. He proposes that since no one commodity is stable in value perhaps a composite standard will be more stable, provided the commodities are properly selected. He outlined a scheme for using four commodities as the basis for his composite money. He selects cotton, wheat, steel and silver for his illustration. The unit of value is to be the tal. The circulating medium of exchange is to be convertible paper money. This money may be presented to the government agent and the holder will receive four warrants, one for the established weight of each of the four basic commodities equaling the number of kilns presented for redemption. This convertible paper money with a multiple commodity base would presumably be more stable than any one commodity such as gold.

"Then Carl Snyder of the Federal Reserve Bank of New York presents his solution for the stabilization of prices. The central scheme of the plan is to keep the amount of currency and credit in balance with the level of prices as determined by the index which is a composite of the Department of Labor wholesale index of prices, the retail food prices, the cost of living in skilled and unskilled labor families, the current volume of mine and factory production, and the degree of employment in the chief industries, thus controlling the level of prices.

"Thomas A. Edison, the inventor, suggested the 'Commodity Standard Plan.' The plan is to build twelve concrete warehouses properly distributed over the agriculture states and equip them to handle farm products conveniently. Allow the farmers to bring products to these warehouses and deposit them and in return receive a certificate. The farmer may present this certificate to any National Bank and receive Federal Reserve currency (Please turn to page four)

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## KEY TO EMPLOYMENT

The scholarship key has come into its own, and during this period of need for men of extraordinary ability and originality in working out methods of attacking pressing problems of the nation, countless small keys are finding their ways into Washington, dangling from the chains of scholars, economists, professors and doctors. Keys are carried into committee meetings, keys glisten over books, and keys dangle wildly as their bearers energetically proceed to prove or disprove arguments for recovery and administration.

Left by the wayside is the argument that scholarship and "grind" are synonymous, and that the undesirable features of one who comes to college to be educated will in the future be beyond repair. An era of reconstruction of the attitude toward scholarship has been brought on by the rising tide of the nation's business, because when things were low, the people's representatives called upon men of scholarship and character to aid them in their studies.

The argument that the employer is not looking for a man versed in theory and book knowledge can be disclaimed, and it will be found that a large concern will look to the man who achieved what he obviously purposed at the beginning of his four years of higher education. The immediate need is for men of theory. Manufacturing now is a completed science for the time being, and the consumption and distribution end of business must be brought up to the standard of the finished art of production.

But getting back to the key. It is simply a symbol of attainment, it is not to be looked upon as Aladdin's magic lamp. The man with the key invariably knows he knows less than the man with no scholarship attainments thinks he knows. It takes knowledge to realize how little one knows, and he with the little watch-chain dangling on his vest is the one who is now expected to study far beyond the situation and bring something from his complicated studies back into the tangle to unravel the knots of ignorance.

When a student enters college he is going there for some definite purpose. Too often, however, the purpose, invariably education, is forgotten, and he finds himself melting into a state of indifference. The one basic achievement to be gained in a college career is scholarship, and the neophyte should look toward his four years as a chance to gain for himself the education necessary for a high place among his fellows.

The statement by a student that he had been told by an employer that he would not pick his employees from the group with the keys, for they were "burned out," and were worthless in industry is to be re-proached. The intelligent employer is the man with the men with the keys, and his concern will probably fare better in the hands of scholars than will that of the man with the employees who are not "burned out," but who probably spent valuable hours loafing toward sluggishness.

If one will study the situation at the bottom of the curve that resulted in the laying off of men everywhere, he will find that those men who were really of value to their employers, those with the education and the ambition to hang on, stayed, while those who were laid off were the ones who were the least necessary—and without the education and zeal to become indispensable to their employers.

Students should take a lesson from the little key that goes to Washington, and should look upon the key as one of the rungs in the ladder toward a higher position.

The discussion last week by the sophomore class of a means for identifying State College is timely. With the coming of "Hunk" Anderson and the tentative plans for an up-and-coming football team, and besides this, State receiving more publicity than ever before, it is well that plans for a sign to show the public that this is State College, are going forward.

Pine Burr honor society intends to place an arch across the posts at the northeast gate. It is hoped that the organization will see to it that the proposal is carried through promptly.

## PACIFISM AND DEFENSE

Pacifism has been and will be a favored subject for editorial and comment. The general attitude of students throughout the nation is an abhorrence of war, and collegiate sentiment is against the bearing of arms in time of war.

However, there are no signs which point to the abolition of military training in colleges and universities, indicating that the efforts of pacifists have so far been in vain.

Preparedness has and always will be the best policy, no matter in what field of endeavor it may enter. So long as nations cannot agree and racial rivalry, as well as self interest and honor exist, a national defense unit is necessary. No matter how radical the issues of college students against militarism may be, there is no doubt but that in the time of a war for the defense of the family and his self-preservation, each and every man would appear to bear arms.

The Reserve Officer, official organ of the Reserve Officers Association, whose slogan is "Patriotic Preparedness" and the promotion of peace has the following to say: "Continuing without cessation, living from year to year, with its root-net ever seeking fertile soil, the hardy perennial pacifism is once again spreading out its tentacles. This noxious plant does not thrive in the bright wholesome sunlight of the summer months—it is obscure—hiding in dark places—but as soon as registration day comes at our colleges in the fall, pacifism comes out in the open and takes on new life. As the sun sinks earlier each day and the nights grow longer, the plant thrives, but it dies down again with the coming of summer."

The editorial mentions a statement by the Rector of Georgetown University which it would be well to consider as more sensible than any argument a paid pacifist can give: "That American citizenship has its obligations as well as its rights; that one of the most sacred duties of every citizen is to come to the aid of his country in time of need; that Georgetown University believes in and teaches the obligations of citizens to maintain an adequate National Defense for their country."

The horrors of war are beyond description, we are told, but for the defense of those dear we must be ready.

We wish to announce that the News Bureau is not responsible in any way for anything that appears in either of the two columns or among the editorials of THE TECHNICIAN.

Articles and remarks appearing in THE TECHNICIAN are in no way censored by the faculty, and are entered under the supervision of the heads of this publication.

Should anyone find anything in the paper which he feels should not be publicized, we ask that he bring his criticisms directly to the editor.

We endeavor to give the news of the campus each week, free and unbiased, for we feel that a newspaper should contain what the name implies, and not simply carefully prepared publicity. The Open Forum column was established for student criticism.

Tau Beta Pi and Pine Burr began a move for naming the streets and the buildings on the campus at the end of the spring term, last year. Nothing more was ever heard about the project, however, and at a time like this when the school is functioning normally, a drive such as this would show results.

## College Opinions

### ANENT FRATERNITY BILLS

It has become apparent that numerous of the fraternities and sororities on the campus have threatened their members with suspension of academic grades unless all fraternity bills are paid.

Fraternities and sororities are absolutely unable to enforce this ruling, for the very simple and fairly obvious reason that the University has steadily declined to consider the enactment or enforcement of such a regulation.

The Greek societies, therefore, are misrepresenting facts to their members and obtaining money from them by means of pressure which is unjustified. In so doing, they are likewise placing the University administration in a position which is, to say the least, decidedly embarrassing.

If the fraternity and sorority treasurers are unable to arrange their finances to suit themselves, it is certainly not a problem for the University to solve. Most of them have national officers to which they can go for all assistance necessary in such matters.

The grades earned by a student at the University are open to his inspection at all times, provided he is in no way indebted to the institution financially. No outside organizations have the right or power to prevent those grades from being issued.

If fraternity members are unable to pay dues, and have no valid excuse for not doing so, it reflects back on the spirit within the fraternity . . . and settlement of the debt must be effected internally.—Diamondback.

### STUDENT OFFICERS

Glimpsing over the records of last year, or even this year in so far as it has progressed, there comes to light a disturbing and rather ridiculous situation. Students given new positions, elected or appointed to new offices, are invariably those who already have numerous duties in extra-curricular fields.

It is human nature, we suppose, that a few people take upon their shoulders the majority of the work. But since the pride of the present age, is the overcoming of human nature it does not follow that we submit irrevocably to its dictates.

True, those individuals holding office have, in most cases, proved their responsibility and capability. Also true, they accept new positions, more work and the giving of more time with scarcely a murmur. But because they do so does not remove its unfairness to both the students chosen and those left out.

No one can take part and give his best to more than one responsible position. And with the accumulation of four or five, one must also neglect his class work. And if, in addition, the student has any outside intellectual interest, if he enjoys reading or music or dramatics, he must forfeit these enjoyments to duties that are continually pressing down upon him.

We have in this university hundreds of students capable, with time, and who, if given an opportunity, would enjoy the contacts of activities. They are missing much of the pleasure of college life as well as not sharing in much of the work.

The solution would be in the selection of candidates for office. If they were chosen with more intelligent consideration, one person need not do 95 per cent of the work, and another the remaining five.

—Syracuse Daily Orange.

## HERE AND THERE

By G. W. FORD

Another week, another edition going to press, another chapter in the history of State College but it's still the same old struggle trying to write up a column. You know, it really is hard for me to decide what to write about. If I write something nice about a professor, everyone thinks that I'm trying to get in good with him; if I write something bad about a professor, my grades will suffer; if I tell a joke about a student, he gets sore; if I say something nice about him, he avoids me thinking I am going to ask a favor of him; if I don't write anything at all, the editor gets up in the air. So you see it's a matter of who I please the least rather than who I please the most. But as we go on my spirits are kept high by that old motto: "Cheer up . . . only a dentist should look down in the mouth."

Whoever conceived the idea of distributing the posters which remind the student body to cooperate with the Monogram Club has started a good movement. Things like this are what help to raise the school spirit to higher levels. . . . Keep up the good work.

Edgar Lowrance won't tell us a thing about that girl friend of his down at E. C. T. C. There seems to be a story connected with the press convention but we can't get all the details.

It seems that the letters Y. M. C. A. have taken on a new meaning lately. The new translation, according to a friend of mine from the Watauga staff, is Young Monte Carlo of America.

Not so very long ago there was quite a bit of talk about the return of the Freshman cap. Now the matter has been dropped and we are just where we started. Must the students get up a petition and present it to the law-making body of the student government before we get any action along this line?

We received an Open Forum letter the other day from a W. L. Sumner criticizing our last week's cartoon. It's easy to see that Willie didn't go any farther than to just look at the picture. Had he read the editorial he wouldn't have written such a letter. Farther down in his letter Sumner admits that he has no ideas . . . that probably accounts for the whole thing.

Bicycles are slowly gaining popularity on the campus. H. A. Silver was seen riding one on Wednesday afternoon. His outfit included a piskin jacket and a pair of spats.

With the advent of the new year several fraternities have taken up new locations. The Pi Kappa Alpha's have moved to the old Beta Sigma Alpha house, the K. A.'s have taken the Pi Kappa's old house, and the Phi Kappa Tau's have come up to the house recently occupied by the K. A.'s. It won't be much difference to peanut vendors and other peddlers . . . they're all fraternities in the houses.

That last one reminds me of a joke. If you've heard this before, try to stop me. . . . A passenger on a train confronted the conductor with, "Why is this train so late?" His reply was, "Well sir, the train in front is behind and we were behind before besides."

Watch next week's paper for the announcement of our Beauty Contest.

## Open Forum

To the Editor:

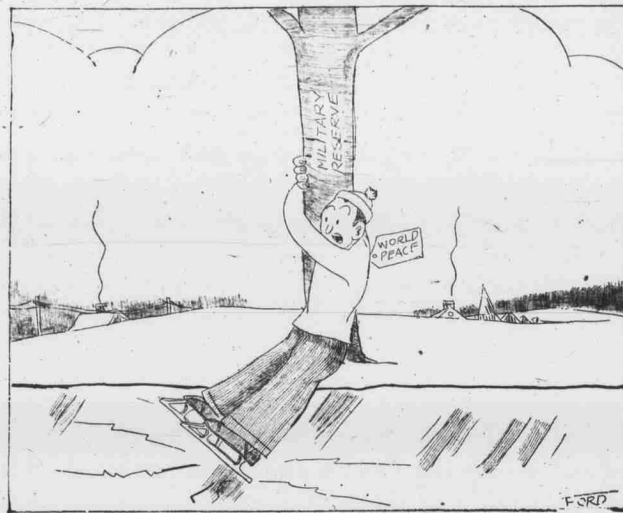
In last week's issue of THE TECHNICIAN, there appeared a cartoon by one who evidently does not come to the library. Personally, I think it is an insult to State College when one thinks that its library doors are like those never opened in some old dark and deserted house.

Since I am on the student staff at the library, I think I am justified in writing this article in behalf of those who do come to the library and can enter without tearing away spider-webs. I know he has given his fellow students the impression that its entrance to him looks as though it has never been opened. The only thing is that he just does not know anything about the library; and I am now inviting him to come over and "give the place the once over." It is not gloomy, weird, spooky, and full of spider-webs; it has light and is quite a gay place. One finds as much joy and pleasure there as one does at any show. Come over sometime; it will do you good.

The other day one of the students from the Needham-Broughton High School asked me for some material and ideas on drawing cartoons. I gave her some material, but I did not give her any ideas. I do not, however, I have no ideas, material, or suggestions to offer now, but I believe it would help the college cartoonist if he checked by the library—not for any cartoon suggestions—but to get acquainted with the most popular building on the campus. When he does this, I feel sure that he will be able to draw so that his work will be a credit to his college and to its library.

W. L. Sumner.

## Defense Against Danger



## CHEMISTRY PROF ISSUES TEXTBOOK

Book Includes Basic Principles of Profession Together with Practical Work

In order to meet the need of a suitable introductory practice course for Chemical Engineering students Dr. E. E. Randolph, head of the Chemical Engineering department, has published a textbook entitled "Chemical Engineering Practice." This book includes the basic principles of the profession together with practice exercises based on actual plant control and operation.

According to Dr. Randolph this volume contains exercises which are basic as a ground work for chemical engineering problem and project work. In the first place a brief study is made of a few fundamental principles of all chemical action, followed by a rapid review of the principles and methods of analysis later employed in the technical exercises.

A number of exercises based on actual control methods employed in various chemical industries are outlined. Preceding each exercise is a brief explanation of the particular unit operation under consideration with a condensed statement of the fundamental principles involved. Efforts are also made in arranging these exercises to introduce the student to the financial considerations of real plant practice. It is evident that in manufacturing operations scores of varying factors must be recognized and controlled to obtain satisfactory operating results. In as much as the work of chemical engineers is in large measure concerned with the design, construction, and operation of equipment and machinery, and the choice and control of the processes for the production of chemical products, several of the exercises are planned to be carried out in a chemical plant so that the student will be brought directly and personally into the plant atmosphere to obtain a first-hand acquaintance with real operating problems worked out under actual plant conditions.

No industry can long exist unless it is making a reasonable profit. Hence it is necessary for the chemical engineer to aim for the most economical operation possible. This phase of chemical engineering is emphasized in this volume.

The principal control instruments used in chemical industries are described and exercises involving their use in controlling plant operation are outlined. Comprehensive explanations of the fundamental principles of the unit operations precede the various exercises.

This book is a contribution to Chemical Engineering education and it also contains so much practical information that it will be a useful handbook for the chemical engineers in plant operation. Much of the material in this book has grown out of the author's experience in large chemical industries.

## Suggested Readings

Each week a new list of books will be published as an aid to the student in selecting suitable reading matter. In this list will be included works of the foremost American and foreign authors.—En. Note.

### Miscellaneous

The Edwardian Era, Andre Maurois.  
Fighting the Insects, the story of an entomologist, L. O. Howard.  
The Far Horizon, the life story of Birger Johnson, H. W. Lanier.  
Men Against Death, P. H. DeKruif.  
The Scottish Queen, H. Gorman.  
Pere Marquette, Agnes Repplier.  
Autobiography, Lincoln Steffens.  
Marie Antoinette, Stefan Zweig.  
Edward VII, E. F. Benson.  
The Philosophy of Henry George, G. R. Geiger.

### Economics

Adams, A. B., The Trend of Business.  
Angell, N., The Story of Money.  
Berle and Means, The Modern Corporation and Private Property.  
Cole, G. D. H., Gold, Credit and Unemployment.  
Frederick, J. G., A Primer of New Deal Economics.  
Lawrence, J. S., Stabilization of Prices.  
Mills, F. C., Economic Tendencies in the United States.  
Piquet, H. S., Outline of New Deal Legislation.  
Schumpeter, J., (and others) Economics of the Recovery Program.  
Valenstein and Weiss, Business under the Recovery Act.

## WILLIAMS GIVES TALK ON CHEMICAL MEETING

C. A. Williams gave a report of the Florida convention of Gamma Sigma Epsilon at a meeting of the society Monday night.

Dr. Townes R. Leigh, past worthy grand alchemist, addressing the Seventh Biennial Convention at Gainesville, Florida congratulated the fraternity on the noticeable improvement in the chapters and their administration. Four new chapters have been added, and its geographical boundaries have been widely extended.

Possible consolidation of the Gamma Sigma Epsilon and Phi Lambda Upsilon honorary fraternities was discussed at the Florida convention. Due to conflicting principles and regulations the convention passed a motion not to accept.

Officers of the national fraternity elected at the convention include Dr. A. J. Wilson, chairman of the chemistry department at State College as grand chancellor.

The State College chapter at the meeting appointed a committee to draw up a program for the coming year. It was announced that bids were sent to eligible candidates the preceding Friday.

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MINSTREL SHOW

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ON THE SCREEN

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"COUNSELLOR AT LAW"

# Puglists to Meet Carolina In First Home Engagement

Both Freshmen and Varsity to Battle in Matches Starting Tomorrow at 7 p.m.

**NONE ON INJURED LIST AFTER S. C. ENGAGEMENT**

Dunaway Missed, But Fabri Looks Good in First Fight in 155-Pound Class

State College's varsity and freshman boxing teams will appear in their first home engagement of the season tomorrow night when they meet the boxers of the University of North Carolina. The bouts are scheduled to start at 7 o'clock in the Frank Thompson gymnasium.

Although defeated by South Carolina, 4 1/2-3 1/2 last Saturday night at Columbia, State's varsity pugners have shown little signs this week of having been in the ring with the scrapping Gamecocks.

"We missed Captain Bill Dunaway in the 155 pound class, but Jack Fabri looked good in winning his first fight in that weight," said Coach Bill Beatty. Fabri, 165 pound State champion last year, was shifted to the lighter weight last week when Dunaway was not permitted to register for this term's work.

"Several of the sophomores need experience, but the veterans—Turner Bilsoly, 115 pounds; Charlie Garner, 145 pounds; and Kenneth Stephens, heavyweight, are ready for the action in the Southern Conference," according to Beatty.

Stephens and Bilsoly won their fights at Columbia, Stephens with a technical knockout, but Garner dropped a close decision.

State's freshman team has not met outside competition this winter, but Coach Pele Johnson says he has a team that will be troublesome for the Carolina frosh. Two of his best fighters are Alex Regdon, 175 pound football guard; and W. A. Edwards, 190 pound tackle.

## Terror Shooter



Leroy Jay, who is one of the veteran basketball players on State's Red terror team. He is playing his third season of varsity basketball and is high scorer for the team.

## FRESHMAN BASKETEERS WIN OVER DUKE QUINTET

The State College freshman cagers, led by Sam Womble, scored a 25-24 victory over the Duke freshman Thursday night. The State Techlets were never in the lead in scoring until the last minutes of the game. The deciding goal—scored by Womble after taking a pass from Gerlock—capped a rally which saw the little Terrors close in on Duke after having trailed by 16-8 at the end of the first half. The rally was launched at a time when the Blue Imps had a 19-14 margin.

Womble caged 11 points to set the scoring pace for both teams. Chase, Techlet forward, and Bell and Barley, of the Blue Imps, ranked next with six points.

## Big Five Standing

Team	W. L.	Pct.
Duke	3 0	1.000
Carolina	2 0	1.000
State	2 1	.667
Wake Forest	0 3	.000
Davidson	0 3	.000

## Sports Views

By BROCK SISELL

Coach "Hunk" Anderson sure has got the football boys hustling in winter drills. With Anderson's switching of linemen to the backfield and backfield men going into the line, it looks as if he is determined to have a creditable Wolfpack team even if he has to turn the team up-side-down and reorganize it completely. Not a bad idea, the chances are Anderson will find some very good material which heretofore has not been brought to light.

Carolina's unblemished record of never being blanked in a wrestling match was broken into small bits when the State matmen scored 28 to a goose-egg for the Tar Heels. With the State matmen starting out this way, it looks as if they are headed for another North Carolina championship.

Jack Fabri, the scrappy State boxer who is fighting in Bill Dunaway's weight now, will likely clinch the right to hold Dunaway's position. He has the stamina and the build to become a promising boxer. It shouldn't be a big surprise to see him ring up quite a lot of victories this season.

Two corking good basketball games are scheduled here next week. Tuesday night the Red Terrors meet the Cavaliers of Virginia and on Thursday night the Terrors meet Carolina in a frosh and varsity game. Be there, and give the Red Terrors your loyal support.

Do you remember that little Jonesboro high school quietest that won top honors in the State College basketball tournament last year? Take a look at Sam Womble's record, a member of that champion quintet who is now fast becoming a star player for the State frosh basketball team. In the Duke frosh game he led State's attack and was high scorer with 11 points. Who says it doesn't pay to have a high school tournament sponsored by State College!

The winter intramural sports program is now under way. Are you co-operating with Director Johnny Miller in this program?

## Life-Saving Course Begins

The Red Cross Life-Saving Course will begin Thursday night, January 25 at 7 o'clock for all students interested in passing beginners, junior or senior tests. The course will be given at the college pool. Able instructors will be in charge.

# DELTA SIGMA PHI WINS GRID CROWN

Fraternity Defeats Sigma Phi Epsilon for Society Intramurals Championship

In what has been termed the biggest upset of intramural football of this year, the Delta Sigma Phis defeated the Sigma Phi Epsilons to win the championship of the fraternity section in football. According to comparative scores, the S. P. E.'s should have won by one or two touchdowns. However, the Delta Sigs played them to a standstill and took advantage of their breaks to score the winning touchdown.

According to Johnny Miller, and others who have officiated in the intramural games, Jim Barnhardt of the S. P. E.'s is the best tag football player in the college. Miller announced that in the near future he would release official selections for mythical "all-campus" teams composed of players who showed up best in the dormitory and fraternity sections.

As all sports of the fall season in intramurals have now been completed, a summary of the winners can be given. The second floor of 1911 and the Delta Sigs were the winners in football, the S. P. E.'s won the frat horseshoe championship, and the K. A.'s won the swimming championship in the one swimming meet that was held.

# TERRORS HANDED DEFEAT BY DUKE

Jay and Rex Lead Scoring for State in Games Against Davidson and Duke

State's Red Terror cagers scored a fifty-fifty average in games won during the past week. Last Friday the Terrors handed a 32-29 defeat to the Davidson quintet. On Wednesday night the Terrors were given their first defeat of the season by the Duke cagers in a 33-29 battle.

Leroy Jay, State's sharp-shooting forward, led the Terrors' attack in winning over the Davidsonians. He tallied 17 points to take high-scoring honors. In the first half against Duke, State was completely subdued by the Duke team. The Dukemen guarded the State team so closely that State registered only one field goal in the first 30 minutes of play and 3 in the half. Connie Mack, towering center on the Duke

## Athletes Welcome Anderson



Courtesy of The News and Observer. Heartily "Hunk" Anderson, N. C. State College's new football coach, is shown above as he was greeted by members of the football team, students, alumni, and friends of the college. On the left of "Hunk" is "Red" McAdams and on the right is John Stanko both members of the Monogram Club and the football team. Anderson was given one of the biggest welcomes ever accorded a football coach at State.

## CAPT. VENABLE ANNOUNCES SCHEDULE FOR RIFLEMEN

The winter schedule for the State College rifle team was announced yesterday by Captain Venable, coach of the team.

The college varsity team will have 9 telegraphic matches. The R. O. T. C. team has been scheduled for 7 meets and the frosh have 4 engagements.

In addition to the above schedule, a 15-man team has been entered in the Fourth Corps Area competition matches. Captain Venable plans also to enter two teams in the Hearst National Championship matches.

five, dominated the scoring in the first half.

Rex was the high scorer of the game with 11 points and was closely followed by Connie Mack's 10 points for second high score. Leroy Jay, State's scoring ace usually, was third high scorer with 8 points.

# WRESTLING TEAM TO ENGAGE V. M. I.

Big Five Champions of Last Year Defeat University of North Carolina, 28-0

The varsity wrestling team of State College will meet V. M. I. tonight instead of January 26 as scheduled. Dr. Ray R. Sermon, athletic director announced.

When State and V. M. I. met last year at Lexington, Va., the Cadets won, 26 to 6. The Virginians took the Southern title in 1933, an honor State has high hopes of gaining this winter.

Members of the State team took their final workout for the match Wednesday afternoon at which time Coach W. N. Hicks selected the eight men to face the Virginians.

The line-up for State is as follows: 115 pounds, Dave Morrah; 125 pounds, Colin Kerr; 135 pounds, Charlie Nolen; 145 pounds, Captain James McLaurin; 155 pounds, Carl Barnhardt; 165 pounds, Craig Furr; 175 pounds, Clifton Croom; and unlimited, E. W. Cooper.

The wrestling team won its first meet of the season Saturday from the University of North Carolina by the surprising score of 28-0. It was the first time on record that a Carolina wrestling team has been blanked.

Barnhardt scored the only fall for State, pinning Greer with a half nelson and croch in the last minute of the 155 pound match. In the other seven matches, State won by decisions.

The varsity summary: 118 pounds—Morrah (S) defeated Hussey, Decision. Advantage 6 minutes 47. 125 pounds—Kerr (S) defeated Capt. Mathewson, Decision. Advantage 6 minutes 14. 135 pounds—Nolen (S) defeated Hiller, Decision. Advantage 6 minutes 28. 155 pounds—Barnhardt (S) pinned Greer with half nelson and croch hold after 9 minutes 30 1/2 seconds. 165 pounds—Furr (S) defeated Eland, Decision. Extra periods. Advantage 3 minutes 59. 175 pounds—Croom (S) defeated Auman, Decision. Extra periods. Advantage 4 minutes 56. Unlimited—Cooper (S) defeated Evins, Decision. Advantage 4 minutes 47.

# HIGH TOURNAMENT SCHEDULED HERE

Annual Basketball Tourney for High Schools to be Staged March 8, 9, and 10

N. C. State College's Ninth Invitational Basketball Tournament for rural and special chartered high schools of the State will be held at the college March 8, 9 and 10 in the Frank Thompson gymnasium.

The announcement was made yesterday by Johnny F. Miller, director of physical education at State College. According to Mr. Miller, any special chartered or rural high school may enter a team of ten players who are eligible for play under rules of the State Athletic Association.

Invitations have already been issued the various high schools in the State and more than 100 applications are expected.

Awards similar to those of past years will again be presented. The team winning the championship in each class will be given permanent silver cups in addition to the A. G. Spalding Championship Cups presented to the winning teams for one year. Eight players of the winning teams will also be given individual gold basketball charms.

Spencer High School won the special chartered title last winter and the quint from Jonesboro High won the rural title.

## WINTER SPORTS PROGRAM IN INTRAMURALS STARTED

Eight Games Played in Basketball And Five Handball Contests Completed

The winter season in intramurals is well under way with at least one game played in each section in basketball and handball. Although all the teams have not played yet, they are practicing at every opportunity. As all of the teams have not played their games as yet, it is impossible to tabulate the comparative standings. However the winners of the games to date are available.

In fraternity basketball four games have been played. The winners are the Sigma Nus, the Pi Kappa Alphas, the Alpha Lambda Taus, and the Pi Kappa Taus. Likewise, in dormitory basketball there have been four games played. These were won by the 2nd floor 1911, the 1st floor South, the Forestry Club, and the 3rd floor Seventh.

In the five handball games played, the three fraternity winners are the Alpha Lambda Taus, the Alpha Gamma Rhos, and the Alpha Kappa Pis. The two dormitory winners are the 3rd floor South, and the DeMolays. Games are being played by schedule at 6:45 in the afternoon at the gymnasium. Some tough battles have been fought, and many more are expected before the champions are determined.



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## President's Ball

The State College Band and Jimmy Poyner's orchestra will play at the President's Ball which will be given in the Raleigh Memorial Auditorium on January 20.

One of the largest crowds ever in attendance at any public function in this part of the State, is expected to attend the President's Ball, to which each citizen is asked to contribute his or her presence in order to produce funds which will go to the Roosevelt-sponsored Warm Spring Fund, at Warm Springs, Ga., where the President established the institution which is functioning so successfully for children suffering from infantile paralysis.

The ball in Raleigh will be one of 5,000 to be staged throughout the country.

A group of patrons and patronesses will be invited to the ball and will take part in the grand march.

Further plans for the ball promise to be interesting and will provide for the staging of one of the most attractive entertainments to be held in Raleigh.

## Military Ball

The military staff of the student R. O. T. C. unit met yesterday with Colonel Bruce Magruder and made plans for the Military Ball which was definitely set for March 10. Because of a basketball game with Duke which will be held on February 24, that tentative date for the ball was postponed.

Capt. B. W. Venable, instructor in Military Science and Tactics will be faculty adviser for the ball. A committee composed of Capt. Venable, Bill Barker, Lieutenant-Colonel, and three Adjutants will meet in a few days to appoint committees for the ball.

The Military Ball has in past years been one of the largest social functions at the college, and has been attended by a large number of the student body. It is planned to invite a number of spectators for the figure at the ball, to be given by seniors in military and their sponsors.

## "Rush Week" Promises

At the University of Florida exactly thirty-nine freshmen were promised the freshman class presidency during the active campaigning of "rush week."

## Delta Sigma Phi

Members of the Delta Sigma Phi fraternity entertained a number of guests last week-end at a most elaborate mid-winter house party. The fraternity house, on Hillsboro Street, was attractively decorated in the fraternity colors green and white for the occasion.

House mother, Mrs. W. L. Fisher, had made arrangements for the number of out of town guests to occupy several rooms of the house. She planned a delicious mid-night lunch Friday night and a perfect banquet which was served before the final dance Saturday evening.

Preceding the tea dance Saturday afternoon the members of the fraternity entertained their guests at a theatre party.

Young ladies attending the house party were: Misses Josephine Harbourn, Rocky Mount; Ami Ranson, Charlotte; Joyce Swain, Washington, N. C.; Margaret Underhill, Wendell; Ruth Phillips, Wheeling, W. Va.; Martha Heffner, Hamlet; Nancy Petersen, Woodbury, N. J.; Mary Tom Newsome, Durham; Alma Whitfield, Kinston; Garnett Eighme, Virgeline Griffis, and Muriel Blackwood all of Raleigh.

W. K. Caldwell, a member of the fraternity, served as a member of the Interfraternity Council Mid-Winter Dance Committee.

## CHEMISTRY FRATERNITY HEARS REPORT ON MEET

C. A. Williams, president of the local chapter of Gamma Sigma Epsilon, gave a report of the national convention of the fraternity which he attended in Gainesville, Fla., on December 8-12. At the meeting of the fraternity Monday night.

At the present time, a well-known chemical fraternity is attempting to unite with Gamma Sigma Epsilon, but so far the arrangements have not been completed. The combination of the two national honorary chemical fraternities would vitally affect the local chapter.

L. T. Rankin and C. F. Lane were appointed to act as a program committee for the second term.

## MECHANICAL ENGINEERS MAKE PLANS FOR DANCE

C. S. McCarn, Elected to Coach A. S. M. E. Basketball Team at Bi-Weekly Meeting

Members of the student chapter of the American Society of Mechanical Engineers at their regular bi-weekly meeting Tuesday night decided to give a dance for the student branch on February 9, pending upon the approval of the Social Functions committee and the Faculty Council.

A committee headed by C. L. Goodwin was appointed to take charge of decorations and refreshments. Music for the dancing will be supplied by an amplifier and records.

The society elected C. S. McCarn to manage and coach the A. S. M. E. basketball team which will play its first game on January 25.

Committees for the Engineers' Fair which will be held April 5, 6, and 7, were appointed at the meeting.

The following faculty members of the organization, and their wives will be invited to chaperon at the dance: Prof. and Mrs. L. L. Vaughan, Prof. and Mrs. F. B. Turner, Prof. and Mrs. J. M. Foster, Prof. and Mrs. H. E. Satterfield, Prof. and Mrs. R. P. Kolb, and Prof. and Mrs. T. S. Johnson.

Chairmen of the committees are: Aeronautical Laboratory, A. E. Armour; Mechanical Laboratory, R. Meroney; Float, C. S. McCarn; Signs, F. N. Thompson.

## PROF DISCUSSES MONEY PROBLEM FACING COUNTRY

(Continued from page one) equal to 50 per cent of its value based on the average price for the past twenty-five years. This average is to be computed once each year. He may use the equity certificate as collateral for a loan, sell it or keep it.

Of course, Professor Fisher of Yale has advanced his plan. He proposes that the price level be regulated periodically by changing the gold content of the dollar that is always adjusted so as to be 100. As you see from these few samples there are many diversified proposals.

### Roosevelt's Plan

"The President has asked Congress to transfer all the gold now in the hands of the Federal Reserve System to the treasury department. He has already been given authority to reduce the gold content of the dollar 50 per cent. He asks Congress to give 40 per

cent reduction and not over 50 per cent. In other words, he wants to peg the price of gold at not less than \$34.45 per ounce or not more than \$41.34. If transferred, the gold now in possession of the Federal Reserve Bank will be a book profit to the government of approximately \$1,400,000,000. The gold held by the Treasury at 60 per cent will be about \$6,600,000,000 which would mean a profit of approximately \$2,600,000,000. From the steps the president is taking he evidently has in mind to stabilize our currency once he gets the elements in his power. His planning goes back to the Strong and Goldborough bills introduced ten years ago. He has been working along these lines and today in relation to 1926 price level the quotation is as of December 31, 1933, 70.8.

### Gives Own Views

"Personally, I think that to establish price level and maintain it so as to have a stable purchasing power over a period of a year is almost impossible. If it were possible I am not convinced that it would be desirable. Perhaps it would be possible as long as business is running along smoothly but suppose something like four million able bodied men, as in the World War, were taken out of productive pursuits; then the elements of production and consumption would become unbalanced; and thus in that case we would not be able to have a stabilized price level. The President wants to reduce the ounces of gold in a dollar from 23.22 to a range of 13.93 and 11.61. I think the ideal monetary system would be the so-called symmetricalism. Here we would have a metallic standard. The dollar would be made up of both silver and gold."

Concluding the professor added, "I believed that what the President is heading toward is somewhat along the same line as the important phases set forth in the proposals of George Shibley in 1900, Professor Fisher's which was introduced into Congress as the Goldborough Bill in 1923, the Strong Bill introduced into Congress in 1926 to amend the Federal Reserve Act, and the Snyder Plan which I have briefly outlined. The movement is quite interesting. We will do well to follow the procedure."

A large group of students including faculty members attended the meeting. The fraternity has been regularly sponsoring such meetings and will hold their next meeting Tuesday evening, January 30. The speaker for this gathering will be A. T. Allen, Raleigh Certified Public Accountant. His subject will be announced at a later date.

## Announcements

Any complaints concerning either THE TECHNICIAN or THE WATAGAN will hereafter be taken to the office of Dean E. L. Cloyd in Holladay Hall.

There will be a meeting of the Senior Class in the Y. M. C. A. Wednesday, January 24 at 12 o'clock for the purpose of selecting senior superlatives.

Walter Jones, President.

All members of the business staff of THE WATAGAN please meet in the Wataugan office in the Y. M. C. A. Monday, January 22 at 4:30 p.m.

E. J. Lowrance, Business Manager.

There will be a meeting of the Junior Class in Pullen Hall Wednesday, January 24, at 12 o'clock. All juniors are urged to be present as the ring contract will be discussed.

Claude Carrow, President.

There will be a meeting of the Ag Club Tuesday evening, January 23 at 6:30 p.m. in Patterson Hall. All members are urged to be present. A musical program will be presented in addition to the regular program.

The State College Golf team will meet in front of Holladay Hall at 1:20 tomorrow.

Captain Pat Pastore.

The student committee on the Dining Hall will meet in the Student Government office Wednesday at 1:15 p.m.

W. P. Kanto, Chairman.

## Y. M. C. A. CABINET INVITED TO GREENSBORO COLLEGE

Members of the State College Y. M. C. A. cabinet have been invited to give a program for the student body of Greensboro College Sunday.

The cabinet, under the direction of P. E. Stone, Bill Barker, and W. E. Boykin, members of the deputation committee, has prepared a well-rounded program. M. J. Gardner, W. E. Boykin, Bill Barker, M. L. Shepherd, Phil Stone and Bill Braswell will present the program.

In the near future the Y. M. C. A. plans to bring deputation teams from Clemson, Duke, and Greensboro College to the State College campus.

## 1934 WOLFPACK EDITION TO PLAY NINE CONTESTS

Only Three Games Listed As Home Tilts, But Two More May Be Added

North Carolina State's varsity football team will play nine games during the 1934 season according to announcements made by the faculty athletic council. Only three games have been listed as home games for State, but it is likely that State will have five home games if difficulties are ironed out with V. P. I. and Duke.

The schedule is: September 29, Davidson at Greensboro (night).

October 6, Wake Forest at Raleigh; October 13, South Carolina at Raleigh (State Fair).

October 20, Florida at Tampa or Jacksonville, Fla.

October 27, North Carolina at Chapel Hill.

November 3, Clemson at Raleigh.

November 10, V. P. I. (Place undecided).

November 17, Georgia at Athens, Ga.

November 25, Duke at Durham.

Although the schedule has been made, it might be subject to change to avoid a three-way conflict between Duke, Carolina and State on Saturday.

October 6, State is scheduled to play Wake Forest at Raleigh, Carolina meets Tennessee at Chapel Hill and Duke engages Clemson at Durham. That the middle may be cleared some, State may play its game in the evening.

Virginia Polytechnic Institute is the only new school on the schedule. Although a site for the game to be played on November 10 has not been decided upon, it is likely that Raleigh will be the scene of the battle.

State's Thanksgiving Day game with Duke on Thursday, November 29, is at present scheduled for the Duke stadium although it is State's game. State officials say the game will be played at Raleigh if proposed additions to the stadium on Riddick Field at State are completed. At present, Riddick Field will seat only 12,000 people and 20,000 are expected to watch the two teams battle next fall.

Catawba College, State's opening foe in 1933, will be the only college dropped from the '34 schedule. Davidson College will open State's football season this year.

### Questionable Scenes

Three versions of certain questionable scenes in pictures are now being produced in Hollywood. One is for the general American release, one for the more moderate states such as Ohio and Pennsylvania and still another for England.

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