

YEAR'S RESEARCH IS REVIEWED BY TENTH BULLETIN

Publication Shows Work Done By Faculty and Graduate Men in 1930.

The Graduate school has recently published its tenth bulletin, entitled the Research in Progress. It is composed of short abstracts on the research carried on by faculty members and graduate students for the year ending July 1930.

This bulletin is circulated throughout the state and among the members of the legislature, alumni of the University, newspaper editors, and colleges. The material is so arranged that it serves as a handy reference to last year's research.

Due to the recent growth of the Graduate school it has been necessary for the editor to present only very brief abstracts of the large bulk of material.

Since the research falls so distinctly into separate groups, the review has chosen a new method which classifies the abstracts according to their subject matter. The faculty is divided into their respective schools.

It would be difficult to choose certain abstracts and say they are outstanding, but a few will be listed to illustrate the nature of the bulletin.

In the department of Botany Dr. W. C. Coker has published notes on more than twenty species of fungi in the *Journal of the Elisha Mitchell Scientific Society*.

Professor T. F. Hickerson, of the department of Civil Engineering, is completing his work on the analysis of rigid structural frames, which he expects to include in the material for a book on "Analysis of Continuous Beams and Rigid Frames."

Dr. Collier Cobb has presented at meetings of various societies during the year the following papers: "The so-called 'oil-domes' of the North Carolina coastal plain," "Changes in the use of the Loess-loam wheat soils of the Mississippi valley," and "Further studies of cave dwelling along the little Tennessee and Nantahala Rivers."

Dean Charles T. McCormick, (Continued on last page)

STAINBACK AND HAYES ADDRESS A. I. E. E. MEETING

Professor Raymond F. Stainback and C. P. Hayes, Jr., addressed the local student branch of the American Institute of Electrical Engineers Thursday evening in Phillips hall.

Hayes, who attended the recent convention of the institute in St. Louis, gave a report of the proceedings there. He was also present at an assembly of all the southern student branches in the same city. The larger convention meets biennially; so that, every two years it is possible for the annual student meeting to coincide with that of the parent group.

Hayes urged that Carolina men present papers at future student section conventions.

Professor Stainback lectured on "The Three Electroid Vacuum Tube" and its applications, especially to radio.

In the business session the question of an engineering dance and an "open-house" were taken up, but nothing definite came of the discussion.

PRESS TO ISSUE BOOK ON STATE'S HIGHWAY SYSTEM

C. K. Brown Writes About North Carolina Road Improvements.

State Highway System of North Carolina by C. K. Brown will be issued by the University Press within a few days according to an announcement made by press officials recently.

The volume calls attention to the fact that among the many marked improvements instituted by the state in the past ten years the construction of a modern system of highways has had the most favorable comment and has attracted the most attention among the people of other states.

The first nine chapters trace the history of public roads in North Carolina maintained by local authority a century or more ago to the last of the bond issues for the highway system in 1927. The remainder of the book concerns various phases of the state highway program as it has been conducted between 1921 and 1929.

POSSIBILITIES OF THIRD PARTY ARE CONSIDERED GOOD

History Professor Gives Political Views at Graduate Club Meeting.

Professor K. C. Frazier, of the history department, in his talk on "Party Government, and Possibilities of a Third Party" Friday night at the first meeting of the Graduate club, pointed out that the presence of a third party would be more in the nature of a threat to the two existing parties rather than a permanent political organization.

The speaker began his talk by describing the underlying principles which had caused the early growth of the political parties. Following their growth to the Civil War, he explained the effects that this great war between the states had on the political realignment of the parties in the United States. He stated that the present Republican and Democratic parties have little similarity to the old Federal and Democratic parties, as many seem to think.

The history professor believed that unless the two existing parties voice the opinions of their electorates more than they have been doing in the past, the chances for a third party are extremely good.

Speaking of the plan of a third party as proposed by Professor John Dewey, of Columbia University, he said that this idea would be more in the nature of an academic way of looking at politics rather than a furtherance of any political end. Mr. Frazier thought that Dr. Dewey's party would recruit its members from the intelligentsia only.

In closing the speaker stated that there were now many similarities between the two political parties of today in regard to progressive and liberal questions. "This similarity might serve as a source of realignment of a liberal party in the United States as opposed to the Democratic and Republican parties today, which, are very conservative," he concluded.

Movie Guild
"The Lady of the Lake," the Movie Guild's second production will be shown this afternoon.

Optional Attendance Ballot

(Check one of each or all propositions and leave ballot in ballot box at the Self-Help desk in the Y or at the editorial offices of the Daily Tar Heel.)

1. Do you favor complete optional attendance for juniors and seniors? Yes () No ().
2. Would you favor meetings each quarter of students and faculty to consider such mutual problems? Yes () No ().
3. Are you in sympathy with the instructing methods employed in all your classes? Yes () No ().
4. If not, to what cause do you attribute your lack of interest? Methods () Yourself () or a lack of interest on the part of professors? ().
5. Do you believe (if you are not getting all that you want from your work here) that there should be a general survey of educational methods and curriculum? Yes () No ().

Layman, Invited To Speak Before Law School, Scores Lawyers' Ways

The University law school had a journalist and political commentator down from the Newspaper Institute yesterday, to give a layman's criticism of the legal profession; and what R. R. Clark, of the *Greensboro News*, told the embryonic lawyers was a plenty.

The veteran newsman didn't think the legal profession topped the others in number of crooks, but he was emphatic in declaring that "the legal profession is distinguished for protecting its crooks."

Clark pointed to the fewness of disbarments of lawyers and of prosecutions of lawyers by lawyers, and declared that this "exaggerated lodge brother idea" is degrading the profession and hurting every self-respecting lawyer.

He touched on the layman's long-standing dissatisfaction with cross-examination methods, he aimed at discounting the witness' testimony rather than at getting the truth; then his criticism fell hard on methods of jury selection.

Jurors are picked too often, he charged, not for intelligence and impartiality, but for their politics and their partial beliefs. The Judicial Conference, he reminded, worked out a greatly improved method, tending to fairness and impartiality of selection, but the "lawyer-controlled" Legislature ignored the proper method.

Doughtie Lectures To Civil Engineers

Members of the William Cain student chapter of the American Society of Civil Engineers met for the first time this quarter last Thursday evening in Phillips hall.

J. W. Doughtie lectured in the place of C. S. Dickie, the speaker originally scheduled. The subject of the illustrated lecture was the Carquinez Strait's bridge. Doughtie's talk was based on the notes of the designing engineers.

The bridge, the longest one of the cantilever type in the world, stretches across the Carquinez Strait in California. It attracted much attention in 1927 while it was being constructed, because it exceeded in length the famous Quebec bridge. Engineers, recalling the difficulties encountered in the Quebec project, like the loss of the central span, were astonished when the suspended span of the Carquinez bridge was raised in thirty-five minutes.

Schwenning Ill
G. T. Schwenning of the school of commerce is ill with influenza at his home at 108 University Drive.

DUKE PROFESSOR TO MAKE FOURTH READING OF YEAR

A. J. West Will Read Eugene O'Neill's Satire on Historical Figure.

The fourth of the readings which the Playmakers present once each month is scheduled for eight-thirty tonight in the Playmaker Theatre when Professor A. J. West of Duke University will read Eugene O'Neill's *Marco's Millions*, satire in which the author vividly portrays the shrewd, business-like character of that famous historical figure.

The first of these monthly readings was rendered on October 12 by Professor F. H. Koch who read Shakespeare's *Hamlet*. On November 9, Paul Green read his own play, *Tread the Green Grass*, as the second presentation. Charles Dickens' immortal *Christmas Carol*, rendered by Professor Koch on December 7, was the third Playmaker reading.

In this satirical comedy to be read tonight, the author shows the Venetian explorer as a fortune seeker with an insatiable appetite for money. This desire makes Marco an inconsiderate, impassive, calculating man of business who is ruthless in removing all obstacles to the attainment of his desire.

STUDENTS FAVOR LIBERAL POLICIES IN STRAW VOTE

Approximately Half of Student Union Cast Ballots in Attendance Census.

The second day of straw balloting brought out the fact even stronger that the students are heartily in favor of optional attendance for the junior and senior classes. Only two of the total votes cast were against the question.

As was brought out in the first day's votes, the students voting yesterday thought that a quarterly faculty-student meeting would be a good scheme to settle mutual problems. A still greater number of persons pointed out that the methods of instruction are the main cause of the lack of interest on class work, while three blamed themselves and the same number placed the fault on the professors.

Approximately half of the members of the student union have cast votes so far, but by running the ballot both today and Tuesday the officials of the publication hope to secure a much more accurate result. Due to the importance of these questions to the faculty members, as well as to the general welfare of the students, the *Daily Tar Heel* urges that all persons who have not yet voted will please do so.

Ballot boxes are placed in the lobby of the Y. M. C. A. building and in the editorial offices of the daily paper in the basement of Alumni building.

Freshmen To Have Election Tuesday

The runoff of the freshman election will take place in the lobby of the Y. M. C. A. Tuesday from eight-thirty a. m. to five o'clock p. m. Mayne Albright, secretary of the Student Council, will preside over the election due to the fact that Greene, president of the student union, will be busy with exams at that time.

DEBATE COUNCIL SPONSORS TALKS ON SALARY CUT

University Students To Discuss Proposed Reforms Over WBT Tomorrow Night.

Four University debaters are scheduled to broadcast over station WBT in Charlotte Monday night. The debaters, Hamilton Hobgood, Clyde Shreve, Bill Speight, and J. C. Williams, will speak on the subject of the proposed consolidation of the University, State College, and North Carolina College and on Governor O. Max Gardner's plan for reducing the salaries of all state employees to the extent of ten per cent.

The debate will go on the air at ten-thirty and will terminate at eleven o'clock. Williams will discuss the proposed consolidation of the three educational institutions. Hobgood will discuss general financial conditions relevant to North Carolina institutions of collegiate rank, and will also speak of the lamentable lack of funds for use in the public school system of the state. Shreve and Speight will take up the discussion where Hobgood left off and will talk on the ten per cent salary cut proposition.

The topics to be discussed are of vital interest to the majority of people in the state. Each speaker will be on the air for seven minutes. The program is sponsored by the Debate Council of the University, in cooperation with the Di and Phi.

These topics on which the debaters are to speak have caused considerable discussion among the members of the faculty of the three institutions within the past few weeks. Each of the student papers of the schools have printed quite a few editorials and open forum letters on the subject.

The governor's plan of a reduction of the state employees' salaries, besides being one of the big topics for discussion in the state newspapers, has also been foremost in the minds of the citizens of the state. It is at present one of the bills which is causing much discussion in the General Assembly.

Many persons are of the opinion that by cutting the salaries the standing of the state institutions in regard to other state-supported centers of higher learning will drop to a low level. Others, however, seem to be convinced that there should be a cut somewhere, and it can come better in the educational system than anywhere else.

ORGAN CONCERT WILL BE GIVEN THIS AFTERNOON

The second vesper organ concert will be played by Professor Nelson O. Kennedy at four-forty-five this afternoon. The program is varied in nature, including works of English and French composers as well as compositions by Americans.

The first vesper concert played by Professor Kennedy was attended by more than 450 people. Today's program follows:

Part One
Sonata in E minor, James H. Rogers; Allegretto Scherzando, J. W. Thompson; Barcelle in E, Faulkes.

Part Two
Offertoire in C minor, Batiste; A Cloister Scene, Mason; Afterglow, Grotton.