

MANGUM IS TO BE NEW PRESIDENT SCIENCE SOCIETY

Mitchell Society Chooses Officials At 321st Meeting; Select Magazine Editors.

With a rather small number of persons attending due to the conflict with the religious symposium, the 321st meeting of the Elisha Mitchell Scientific Society was held Tuesday night. New officers were elected at this meeting and two interesting talks were given by Drs. Otto Stuhlman, Jr., and F. K. Cameron.

Dr. C. S. Mangum, acting dean of the school of medicine was elected president of the Society. Dr. J. W. Lasley, of the mathematics department was elected vice-president. Dr. J. M. Bell, head of the chemistry department was chosen permanent secretary; and R. W. Bost, of the department of chemistry was chosen secretary-treasurer.

W. C. Coker, head of the botany department, H. V. Wilson, of the zoology department, and Otto Stuhlman, Jr., head of the physics department, were chosen as editors for the magazine which will be published soon.

The first of the lectures given before the society Tuesday night was by Dr. Stuhlman, head of the department of physics. Its subject was "The Motion and Bursting of Gas Bubbles Rising Through Liquids."

The second lecture given was by Dr. Cameron, of the department of chemistry, who spoke upon the "Absorption of Sulphur Dioxide by Calcium Phosphates."

PLACEMENT TESTS TO BE CONTINUED

Identical Examination Will Be Required Of All New Students.

The freshman English department will continue its well-known placement tests during the coming year. The same method will be used in determining the amount of knowledge of English possessed by the new men.

The method perfected by the freshman English department of the University is considered by many as the most effective for correct placement of the incoming freshman class.

A list of sentences is given to the new men every year, containing errors in punctuation and other faults which the men are asked to remedy. Their placement depends on their ability to correct errors occurring in these papers.

Those who make the most errors are placed in the lowest sections, which teach the mechanics of writing. This part of the department is known as the 1a section. Raymond Adams, instructor, will be chairman of the group again next year.

Those who do well on the placement test and succeed in correcting the most mistakes are placed in a higher section known as English 1. Professor Thrall will continue as chairman of this section.

Young People's Picnic

The young people of the Methodist church will be entertained at a party at Sparrows pool tonight. Transportation and eats will be provided. Those who desire to attend are asked to meet at the church at 6:30.

German Club Notice

Freshmen and upperclassmen wishing to join the German Club in order to be eligible to attend the finals are requested to turn in their names with a check for ten dollars to Will Yarborough, treasurer, at the S.A.E. house before Sunday. Applications will be considered in the order of submission and those not accepted will be returned. All applications must be in by Sunday accompanied by the check.

Cards for the dances will be issued next week, the announcement stated.

SIX CASES TRIED BY COURT HERE

Hinshaw Has Fewer Recorder Offenses To Deal With.

The regular weekly session of the Chapel Hill court was held Monday and Tuesday with Judge C. P. Hinshaw presiding. Six cases were tried at this session of the court, which was attended by a large number of local people.

Joe Brown, negro, charged with transporting and possessing liquor was found guilty and was sentenced to eight months on the road. He appealed and his case will be tried at the June term of superior court. He was placed under \$400 bond.

Dick Tripp, Taft Teague, Herbert Hackney, Ike Petty, Walter McKnight, Martin Terrell and Clifton Williford, local white boys, were charged with gambling. The latter four plead not guilty and were found not guilty by the court. The other three were ordered to pay the costs of the case.

A student was charged with turning around in Franklin street in front of the Carolina theatre. He plead guilty and was fined with the costs.

John Reavis, local negro, was given two months on the roads after being found guilty of reckless driving. The sentence was suspended on condition that costs be paid and that defendant not drive a car for two months.

A student was found guilty of a traffic violation and was taxed with the costs.

Claude Harris, negro, charged with illegal possession of a pint of liquor, was found guilty. Sentence of two months on the roads was suspended on condition that the defendant be law-abiding for a period of six months.

Rozzelle Speaker At Rotary Meeting

Dr. C. E. Rozzelle of the Methodist church was the chief speaker on the weekly program of the local Rotary club last night at the Carolina Inn. Immediately following the meeting delegates left for the convention that is to be held in Winston-Salem for two days.

Interfraternity Banquet

The Interfraternity Council will meet together at Tommy's Tavern tonight at seven-thirty for the purpose of attending the annual Greek Letter Banquet. Representatives will meet at the Coop at 7:15.

PHI BETA KAPPA WILL NAME NEW MEMBERS TODAY

Spring Initiation Of Local Chapter To Take Place In Gerrard At Eight O'clock.

The regular spring initiation ceremonies of the local chapter of Phi Beta Kappa will begin tonight in Gerrard hall at 8 o'clock. The committee in charge of the event for the initiation has arranged a very attractive program for the occasion. The first part of tonight's meeting has been given over to a public address. Professor Frank P. Graham has been secured by the initiation committee to deliver this address in Gerrard hall at 8 o'clock. All of the old and new members of Phi Beta Kappa are particularly requested to be present at this time, and the public is also cordially invited to attend this public address.

After this address, the local chapter of Phi Beta Kappa will conduct its regular spring initiation of new members. This ceremony will take place at the Parish house at about 9 o'clock. After the ceremony, refreshments will be served to the members of the local chapter.

Dr. T. J. Wilson, Jr., University registrar, has announced that this year's number of candidates is unusually large. There are forty candidates for this scholastic honor this year. Joseph C. Eagles, with an average of 97.29, will be president of the chapter here next year. Miss Sara G. Faulkner is the only woman candidate for Phi Beta Kappa this year. A large attendance for all of the local chapter's members are expected to attend.

SAPP WINS ATHLETIC HONORS THROUGH LONG PERSEVERANCE

Law Student and Freshman Coach Received First Football Letter In Senior Year; Was Runner-Up In Southern Conference Boxing Tournament In 1929.

(By Hugh Wilson)

There is a man in the University law school now whose athletic career here is an outstanding model of perseverance in earnest hard work which should give heart to any discouraged would-be athlete. The man referred to is Odell Sapp, freshman boxing coach and assistant coach in freshman football and baseball. When Sapp entered the University as a freshman in the fall of 1924, he had had very little previous athletic experience, having played baseball only while in high school. Nevertheless, although he had never previously played any football, he determined to become a candidate for the freshman team, and accordingly went out for it. In his first year he did not meet with much success, failing to earn his numerals, but learned a good deal about the game. The next year he went out for varsity football and again met with little or no success, although he picked up some valuable information as to the fine points of the game. In the fall of 1926, still undaunted, he went out for football again, and although he showed the coaches that he was fast developing some ability, he again failed to make his letter. It was to be expected that he give up his long and fruitless attempt then, but the determina-

Deadline Notice

For the benefit of outsiders as well as reporters, the managing editor of the Tar Heel has announced that in the future the deadlines of the paper will be strictly observed.

The time limit for notices and all unassigned stories has been set at four o'clock. After that hour no other material will be accepted. At eight o'clock, the final deadline, all assigned stories are due.

CAST GIVEN FOR ROMEO - JULIET

Leading Roles To Be Played By Miss Lois Buell, Fred Koch, And Howard Bailey.

Romeo and Juliet, the eleventh annual Forest theatre production of the Playmakers, will be staged Friday and Saturday nights of this week. Leading roles will be taken by Miss Lois Buell, Frederick Koch and Howard Bailey. Miss Buell comes to the Playmakers from the Repertory Theatre of Boston, and will play the part of Juliet. Mr. Koch, director of the Playmakers, will play the part of Mercutio. Howard Bailey has the part of Romeo. He has made every tour taken by the Playmakers since his connection with the organization, and this is his farewell performance.

Others included in the cast are B. C. Wilson, Eveland Davies, Horace Ward, Charles Elledge, Harry Galland, Kent Creuser, George McKie, Fred Cole, Gordon Dike, Joe Fox, Ernest Deans, Curtis Muse, Robert Davis, George Wilcox, Margaret Vale, Nora Del Gumble.

(Continued on last page)

TO GIVE ANNUAL SPRING DANCE ON FRIDAY EVENING

At an addition event on the dancing program this week-end the Philanthropic Assembly will give its annual spring dance, a tea dance, Friday evening from 6 to 9 o'clock in the Phi hall, in New East building.

The dance will be given at the same time as the junior dance. Jack Wardlaw's orchestra has been engaged to furnish music.

The Phi hall, where the tea dance will be given, is being decorated by a committee headed by Charles Whedbee. A large number of young women have been invited, and a large attendance is expected. Twenty-five tickets are available, and may be obtained from G. P. Carr for 75 cents each.

Refreshments will be served to the 30 members of the Phi and their girls and guests.

GRAIL SOON TO AWARD TROPHIES

Much Speculation As To Probable Winners Of Medals And Plaques.

Much speculation is going on about the campus as to who will receive the medals and trophies awarded annually by the Order of the Grail. These awards are medals for excellency in scholarship during the past three quarters of the outstanding student on each of the athletic teams of the University and trophies for the freshman athlete who has the highest scholarship record, and for the student with the best record in intramural sports.

The winners of these awards will be announced at an early date as the Order of the Grail has been considering the possible candidates for the medals for some time. The Grail has not decided as to whether it will award medals or plaques to the varsity athletes this year. In the past medals have been presented, but the idea of giving plaques this year has been thoroughly considered and will in all probability be carried out.

The presenting of these medals and trophies is in keeping with the program of the Grail's work to promote better relations between the organizations on the campus, particularly the frat and non-frat groups.

Football players being given much consideration for the football medal are Henry House, fullback; Aubrey Parsley, end; and George Thompson, tackle. Burgess Whitehead, short stop; Henry House, outfielder; and Nap Lufty, third baseman, are among the members of the baseball team eligible for the award.

Hoke Webb, Noah Goodridge and Archie Allen have the best scholastic standings of the members of the boxing team and one of these men will probably receive the medal.

SAVILLE INSPECTS SHORES

Professor Thorndike Saville, of the school of engineering, spent several days over the past week-end in an inspection of the shore protective works of the Atlantic coast from Sandy Hook, N. J., to Indian River on the Delaware shore.

This trip was made to provide a semi-final report to the Board of Land Improvement and Beach Erosion of the U. S. Army.

BRIDGE ENGINEER DETAILS LATEST HUDSON PROJECT

Frank Skinner, Internationally Known Designer, Speaks On Bridge Construction.

Frank W. Skinner, one of the foremost consulting engineers in the country and a specialist on bridge construction, spoke before a group of engineering students, faculty members and other interested persons yesterday afternoon on the subject, "The New 3500-foot Hudson River Bridge."

As consulting engineer to one of the major organizations interested in the bridge, Mr. Skinner has been able to obtain much valuable and unique data as well as many interesting photographs of the construction of the bridge.

The first part of the talk by Mr. Skinner was concerned with a description of the New Hudson River bridge and an account of the difficulties encountered in erecting the four great cables of the bridge. The latter part of the talk was a comparison of the different types of long span bridges and a comparison of the Hudson River bridge with other ones of its type.

The speaker paid a definite tribute to the John A. Roebling Company when he stated that this organization had not only completed the cables in less time than required, but that it had further guaranteed the design of the bridge.

The two towers which support the cables on each shore rise 635 feet above the water level, and the dead weight of the concrete anchorage on the Manhattan side is more than 560 million pounds.

The steel in the wires used to build up the cables is of the best quality obtainable, the required ultimate strength of this material being 220,000 pounds per square inch.

To finish the cables in the required time a new type of apparatus to spin the cables had to be developed. This apparatus when completed enabled the cables to be erected four times as fast as any previously used.

A lighting system costing over \$60,000 was installed on the bridge to allow night work. Over a million and a half dollars were spent by the contractor in building a ground plant alone. This did not include the equipment to be used in the actual spinning of the cables.

An entirely new system of joining the wires within the cables was developed for this bridge. In this method the metal in a joining tube is compressed under hydraulic pressure until the tube flows around the wires, and the resulting splice is stronger than the wire itself.

In comparing the different types of bridges used for long spans, Mr. Skinner discussed the advantages of the arch, the cantilever, and the suspension bridge, and described the erection methods used in building each.

Church In Business

The United Church has just completed a small hut behind the church building which will be used by the Women's Missionary Society for the purpose of serving meals to any campus group desiring their services.