

SCIENTISTS HEAR PAPERS READ ON DIVERSE TOPICS

Professors Gather for Meeting of N. C. Branch of American Chemical Society.

The University was well represented at the annual meeting of the North Carolina section of the American Chemical Society at State college in Raleigh this past week-end.

Professor A. S. Wheeler and W. J. Mattox of the University presented a paper entitled, "The Chlorination of 1-5-Dihydroxynaphthalene." Dr. J. M. Bell and Ethel M. Chapin submitted a paper on "The Solubility of Oxalic Acid in Hydrochloric Acid Solutions." A paper on "The Action of Sulphur Dioxide on the Phosphates of Calcium," by Dr. F. K. Cameron and A. E. Hughes was also read.

Chemical Papers

Other papers from this University were: "Cotton" as a Source of alpha-Cellulose," by Dr. F. K. Cameron and A. E. Hughes; "The Removal of Traces of Iron from Aqueous Solutions of Sulphates," by Dr. F. K. Cameron and T. W. Richmond; "Some Reactions of Tin Tetratoxy," by R. W. Bost and H. R. Baker; "Sodium Alum," by J. T. Dobbins and R. M. Byrd; "The System-Lithium Sulphate, Aluminum Sulphate, Water," by J. T. Dobbins and J. P. Sanders; "A Scheme for the Qualitative Separation of the Anions," by J. T. Dobbins and H. A. Lijung; "Studies on Columbium and Tantalum," by F. H. Edmister and G. G. Albritton; "Laboratory Demonstration vs Individual Laboratory Work," by F. H. Edmister and J. L. LeConte.

The following papers were presented by University men in the mathematics section of the meeting of the academy of science: "Our Expanding Universe," by Dr. Archibald Henderson; "Differential Equations of Conformal Geometry," by V. A. Hoyle; "Some Properties of Dupin's Cyclide," by E. A. Cameron; and "An Involution Associated with a Pencil of Conics," by Dr. J. W. Lasley, Jr.

General Contributions

The contributions of the University to the General Section were: "Popular Scientific Language," by G. W. Lay; "Observ-

(Continued on last page)

Nathan To Start Campaign May 18

Dr. S. A. Nathan, health officer, has made his report for the month of April. In the vital statistics there have been four births, three of which have been colored, and no deaths in the town of Chapel Hill.

Diseases have been distributed as follows during the month: 120 cases of measles, forty-six cases of German measles, twenty-three cases of chicken pox, one case of pneumonia, six cases of scarlet fever, two cases of whooping cough, two cases of syphilis, and two cases of gonorrhoea.

Dr. Nathan plans to start work on his plan for the elimination of flies and mosquitoes on May 15. This campaign will consist of draining all swamps, ponds, etc., possible and then to oil the rest to eliminate mosquitoes. To eliminate the flies, Dr. Nathan will have a house to house inspection, have roof gutters examined, and see that all garbage and refuse is carefully disposed of.

Playmakers To Give Four Original Plays

Four studio productions, all original one-act plays written by the students themselves, will be presented by the Carolina Playmakers tomorrow, Friday, and Saturday nights at 8:30.

There will be a wide range of subjects and locations in the four plays. The first play, *Love and Likker*, by Irene Fussler, is a story of Swedish people in North Dakota. *Stray Bullet*, the second play, was written by a student born in China, Bob Barnett. The story deals with the viewpoints of English and American soldiers and their attitudes toward race questions at the time of a civil war.

Glenhurst, by Tom Loy, concerns the attempts of an old family to cling to their ancestral home in Maryland and to keep their family together at the sacrifice of the individuals' freedom. The fourth play, *Ellen Stewart's Pleasantly Purple*, is a royal satire with the scene laid in Normanbourg.

ORCHESTRA PLAYS CONCERT TONIGHT

McCorkle and Dyer to Conduct Symphony in Second Spring Program.

The University symphony orchestra will present a concert in the music hall tonight at 8:15.

The program will be under the joint direction of Professor T. Smith McCorkle, the regular conductor, Dr. Harold S. Dyer, head of the department of music. In addition to conducting a part of the program, Mr. McCorkle will also act as violin soloist, with the orchestra, under Dr. Dyer's baton, providing the accompaniment.

Part one of the program will be conducted by Dr. Dyer. This consists of three numbers: a paraphrase of Walther's Prize Song, from Richard Wagner's opera, *The Meistersinger*; a waltz from Tchaikowsky's ballet *Dornroschen*; and the violin solo, *Ballade et Polonaise* by Vieuxtemps. The second part, to be conducted by Mr. McCorkle, is to be the *Jupiter* symphony by Mozart, a work in four numbers.

Favorite Selections

Both the Wagner and the Tchaikowsky numbers offer beautiful tonal effects for the orchestra. The *Ballade et Polonaise* has long been a favorite of all symphonies. Cast strictly in the classic mould it involves at the same time a full display of the composer's melodic ability. The result is a highly involved style of orchestration.

This marks the second formal program for the orchestra this spring, in addition to several appearances for accompaniments and for short groups on other programs.

GRADUATE EXAMINATION

The oral examination of Grady George Albritton for the degree of Doctor of Philosophy in the department of chemistry will take place at 7:30 this evening in 202 Venable hall. All members of the graduate faculty in the division of mathematics and the sciences are invited to be present.

Co-ed Bids

Co-eds may receive their bids to the co-ed dance Friday night from Reeme Moore in room 301 Spencer hall.

Yale News Founded In 1878 Is Nation's Oldest College Daily

Paper Is Now Enlarged to Several Supplements, Has a Strong Editorial Page, and Employs a Conservative Policy.

By Bob Woerner

The oldest college daily in the country, the *Yale Daily News*, was founded January 28, 1878, "is justified (quoting from its first editorial) by the dullness of the times, and by the demand for news among us." Quoting still further, "Ever since the *Record* and the *Courant* have changed from weeklies to semi-monthlies, or in other words have become about as newsy as the *Lit*, there has been an apparent necessity of having an unpretentious sheet which should contain the latest news, and short pithy articles of interest."

Today the paper has become the most important day-in and day-out curriculum industry at Yale, having an aggressive personality, dignity, influence, and prestige.

Has Traditions

The necessity for reviewing the hectic days of early Yale journalism when the *Record* and the *Courant*, mentioned above, reigned supreme is hardly apparent. The *Lit*, the magazine which afforded an outlet to the literary minded, was also being published at that time. It might be well to mention that even as the *News* is the oldest college daily so the *Lit* is the oldest college monthly, and the *Courant* was, during its lifetime, probably the oldest college weekly.

Difficulty was experienced in finding a sufficient amount of news to fill the four three-column pages that composed the paper the first year. The front page was all editorial, proclaiming and fighting for Yale's glory inside and out. There was a column, "Yale Log," for brevities, and a weekly two-page cartoon supplement was added the second year broadening the field for contributions. This was discontinued after commencement of that year for fear on the part of the other publications that the *News* would encroach upon their fields. Then "Communications," which today are better known as "Open Forum," were introduced, and thus began the flood which succeeding editors have struggled against.

The heeler system was announced at the beginning of the fall term. It has been the practice of editors to call on their personal friends as aids in getting news, but the heeler system started a method which all college papers use today. Charles W. Berpee, '83, the originator of this scheme, once said: "For the great army of hard-working disappointed heelers through subsequent years, the ever-improving paper is responsible, not I."

First Yale News

There were two volume I's. (Continued on last page)

No News in Venable Says Heel Reporter

Venable hall passed a very quiet day yesterday. In fact, not a darn thing happened which is worth printing. There were about the same number of cuts, the same number going to sleep on class, and the pleasant odor faintly noticeable throughout the building is about the same—at least it is no better.

There really should be no excuse for a story like this, but the editor made a decree that all reporters must hand in at least one story a day or be discharged. Characteristically thinking of others first, this reporter wanted to save this paper from losing a good man. Hence this story, with apologies.

—CHARLES POE.

MEADE WILL LEAVE TO FINISH DOCTOR'S DEGREE

Robert M. Meade, history instructor at the University, will not return to his teaching duties here next September. When asked whether he was contemplating taking up a position in another university, the instructor replied that he was merely withdrawing from the faculty for a year so that he might complete work for his Ph.D. degree.

Meade has not definitely decided where he will pursue his studies, but at present he believes that he will attend Columbia university.

Weekly Radio Talk

The president of the North Carolina Student Federation, John Lang, will deliver an address over WPTF, Raleigh, this afternoon between 3:30 and 3:45. Besides the history of the federation the speaker will announce the national meeting of the organization which is to take place at Duke university, Saturday, May 16.

Senior Invitations Are Still On Sale

It has been learned that less than one third of the senior class has ordered invitations for commencement. The invitations were placed on sale some time ago, but, because of the small number which have been ordered, the committee in charge has arranged so that any persons wishing to do so may place their orders today during chapel period and between 3:00 and 5:00 in the lobby of the Y. M. C. A. and at Pritchard-Lloyd's drug store. This will be the last opportunity for invitations to be ordered.

The invitations this year are more beautiful than any in the last few years, having covers of blue leather and others of cardboard. They will contain pictures, a list of the candidates for graduation, and the program for the commencement exercises.

WOOFER'S NEW BOOK PUBLISHED

Sociology Professor Writes on Discouraging Conditions of Tobacco Industry.

A new book, "The Plight of Cigarette Tobacco," by T. J. Woofter, Jr., has just been published by the University of North Carolina Press.

It is one of the few books which have been written on the important subject of the discouraging conditions in the tobacco industry.

Mr. Woofter has made this study under the auspices of the Institute for Research in Social Science at the University. The book gives a thorough study of the causes of the unfavorable conditions which the tobacco farmer has to face. It analyzes the factors determining the price paid to farmers, and the practicability of a cooperative marketing program.

Author's Reading

The author would advocate a program "to stabilize the production of the commodity along such a trend as to secure the quantity and grades demanded at a good wage for his labor and return on his capital, and insure the permanent position of tobacco production as a profitable branch of domestic agriculture."

Hobbs Calls Meeting

In an effort to carry on the work started by Dean Addison Hibbard and others of having the faculty discuss educational matters of the University, a number of the faculty who have been chosen will meet this afternoon in Dean A. W. Hobbs' office in South building. There is no particular issue to be brought up; Mr. Hobbs is holding the meeting primarily to carry on Dean Hibbard's work, believing in consulting the viewpoint of the various members of the faculty on the educational policy of the University.

Law Exams

Second semester examinations for students in the law school will begin May 25 and continue through June 4.

Infirmity List

Those confined to the infirmary yesterday were Frank Dunn, Kenneth O. Wright, Robert H. Carmichael, and John Cooper.

Catholic Mass

Mass Thursday morning at 7:00 in Gerrard hall, Father Manly. Ascension Day.

GROUP TO PLAN CONTINUATION OF INSTITUTE WORK

Students Interested in Work Will Meet in Gerrard Tonight at 9:00.

Tonight at 9:00 in Gerrard hall there will be an opportunity for all persons who are interested in seeing the issues raised by the quadrennial meeting of the Human Relations Institute, extended to discuss ways in which a liberal club might be organized.

Many persons have been heard to comment that the work of the Institute should be permanent and that the minds of the students at the University should not be stimulated for a week and then relapse into their former state of partial coma. The formation of a Liberal club would serve to arouse and keep the interest of the student body fixed upon the problems which are confronting the world today.

Some of the subjects taken up and explained in detail by the speakers who spoke before the Human Relations Institute are: the relation of force to the activities of the world; capital versus labor; the race question; the theory of the modern state; collectivism versus individualism; and the right of private property.

The large audiences attending all the addresses, in a greater or lesser degree, showed that the brains of the students at the University were not entirely atrophied and that members of the younger generation now attending college are just as capable of discussing and just as greatly interested in the vital problems confronting the world today as were their forebears. The only requisite for the continuance of this wholesome practice is that there be an organization on the campus which will aid in bringing prominent men here throughout the academic year who will by means of their speeches, bring new problems and questions before the minds of the members of the student body. It is hoped that plans for the formation of a Liberal club will be made and thus enable the campus to receive the benefit of frequent addresses delivered by outstanding men of the country.

T. L. Love To Head Alamance Alumni

The alumni of Alamance county met in Burlington last Friday night. R. B. House and J. Maryon Saunders attended the meeting and addressed those present. The entire Alamance group was reorganized and T. L. Love, of the class of 1884, was elected president of the association with E. V. Patterson, '11, being the newly elected secretary-treasurer. The group is planning to have another meeting about October 12, the birthday of the University.

Weil Visits Graham

Mr. Leslie Weil, of Goldsboro, chairman of the board of trustees, who came here last week to attend the last of the Weil lectures, stayed over Sunday with President Frank Graham.

Taylor Convalescing

Professor Malcolm D. Taylor is getting along nicely after an operation for appendicitis Monday in Watts hospital, Durham. He will probably be back for the last week or so of classes.