

PLANS OF EDDY MEETING OUT

Fraternities, Sororities, Faculty, Alumni and Entire Student Body Organizing.

GIRLS' COMMITTEES ANNOUNCED COMPLETE

Representatives of all Societies to Meet Tomorrow Evening at Seven p. m.

With the coming of Ben Cherrington to the Nebraska campus tonight at 5 o'clock, final plans for the coming of Sherwood Eddy, noted lecturer and student leader, will be under way. Mr. Cherrington comes with a knowledge of how similar meetings have been conducted in many other schools. During his stay here he will meet with the executive committee of the Eddy meetings, the committee of 200, representative groups of alumni, and committees from many colleges and organizations to tell each group its particular part in making the Eddy meetings on February 8, 9 and 10 big and successful.

Representatives of all campus organizations are being notified of the meeting to be held at 7 o'clock Thursday in Ellen Smith hall. This is the only meeting of the large committee before Mr. Eddy arrives so the executive committee members are especially anxious that all reps be prompt at the meeting. Ben Cherrington will discuss the purposes of the Eddy meetings.

Student prayer meetings are being held on Tuesdays and Fridays of each week before the meetings under the auspices of the committee of 200 in Faculty hall. The meetings are from twelve to twelve fifteen and are open to all students interested in the success of the meetings. Leonard Waterman has charge of the meetings. At the meeting on Friday noon, it is hoped that Mr. Cherrington will be free so that he can address the members of the committee of 200 who are to get together at the Grand hotel for lunch. Harold Holtz, alumni secretary, who is co-operating with the executive committee, will meet at the same hour with a group of alumni men who are backing the Eddy meetings and who will talk at the various fraternity houses next week.

The mens' committees will be announced in tomorrow's issue of the Nebraskan. The co-eds who will cooperate with the central committee are as follows:

Alpha Delta Pi.
Mildred Gollehan, Myra Fleming, Evelyn Reyes.

UNIVERSITY EXPENSES CUT FOR COMING YEAR

Maintenance Department Announce Big Cut in Expenses for Current Year.

A proposed cutting of the expenditures of the physical maintenance department of the University of Nebraska which will save approximately \$77,761 during the next current year was submitted in an estimate Monday by L. F. Seaton, superintendent of the maintenance department.

Part of this economy program has already been made effective and still more cuts in the expenses of running the university will be made in the near future by cutting down on the personnel of the employes and adoption of new systems of handling the trucking and drayage.

The number of employes now working in the upkeep and running of the university has been cut from 144 to 127 in the last year, accounting for a saving of approximately \$3,572. The salaries of the janitors were cut from \$80 to \$80, effective January 1, 1922, with a saving of \$600 for the year. One assistant superintendent of maintenance dropped from the books January 1 will be another item of \$1979 saved.

A feed water heater with control instruments to heat the buildings on the campus with exhaust steam has

HEAVY REGISTRATION FOR SECOND SEMESTER

Contrary to persistent rumor that the strained financial conditions in Nebraska during the past year is calling away the students of the university at the mid-year, reports from the registrar's office, compiled unofficially, indicate that the registration this semester will probably equal that of the first semester.

The number of students who had completed the registration last Saturday, according to an unofficial count, was announced to be exceeding 3,414. Heavy registration of late students on Monday will probably raise the total considerably.

The mark set in the registration of the second semester of last year was 3,151 and at the beginning of this 3,874 students were on the roll.

PROFESSOR BARKER TALKS ON HEREDITY

Freshman Lecture Group Hear Address on "Heredity in Animals and Men."

"What we are is principally determined by heredity, environment, and the use we make of our inheritance and environment," declared Prof. F. D. Barker to the freshmen class Tuesday morning in his lecture on "Heredity in Animals and Men." Prof. Barker explained the methods of race propagation and their effect upon physical and mental characteristics in both lower and higher animals.

"A poor heredity can be partially overcome by a wholesome environment," said the speaker. This point was illustrated by taking for an example two varieties of peas, one dwarf and one climbing. A dwarf pea will not climb if it is given the best trellis, while a climbing pea cannot climb unless it has a trellis for assistance. In other words both factors, a good heredity and a good environment, are necessary to the highest developments of body and character.

Heredity is closely associated with propagation. The lower forms of life propagate by division. One animal simply becomes two. In a sense, therefore, the amoeba is immortal although it is a question whether it is better to live a million years as an amoeba or sixty years as a human being.

Coming to the higher forms of animal life, Prof. Barker said they do not divide but certain cells of their bodies are set aside for the work of reproduction. These cells are microscopic in size but have in them the seed of the race. Each cell has a nucleus which is the center of life. Each cell also has granules in which are possessed every characteristic of the animal, physical and mental. These granules are determiners for every characteristic, such as color, size, shape, hair, tenderness, mental traits, etc. Every germ cell contains two determiners, one from each parent. In the process of ripening, each cell throws off one determiner which one it shall be is simply governed by chance. This is the first phenomena of heredity.

The second phenomena of heredity is the chance reunion of two ripened germ cells and the consequent bringing together of two determiners. The male and female cells must be united to produce an animal and this process again brings together two determiners in one cell. Where two different determiners unite, one will dominate.

To illustrate this point some slides of guinea pigs were shown. A black parent and a white parent produced four black guinea pigs. These black guinea pigs, however, might produce white ones or spotted ones if the right union of determiners occurred. A union of two defective people will produce defectives. A union of a defective and a normal person may or may not produce a defective depending entirely upon whether or not the normal determiners unite.

Traits are passed on for three or four generations, thus the importance of knowing one's ancestry. A white person with one black cell determiner incurred several generations back, may produce a black

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Say, you want university paper this year, don't you? And you're not going to be a sponger on some one else either, are you? Sure, we know you are about broke, but you don't forget "Orpheum lab" or that afternoon sundae, do you? Just two Orpheums, three movies of five sundaes given up will provide you with the necessary funds to legally give you the Rag for one whole semester.

And your benefit in this bargain is one of the smallest matters. Your subscription means that you are interested in a university paper and want one. If you don't subscribe won't there be a natural acceptance of the fact that you don't want a paper? The university authorities help make this a success both in a financial way and through the giving of their time whenever they are asked. Do you know that the list of subscribers is more than 50 per cent below what it should be at the present stage of the contest?

You have extra time that you just play with. Put that time in on work that will greatly benefit the university and will enable us to give you a paper that is a worthy representative of the school. Any paper whether in a school or in a city is one of the most worthy representatives of that institution. Solicit subscriptions besides your own. Be a booster.

You want your paper. But you are not willing to give up anything for it. Anything worth while is only gained through giving up something for it. What would you do for a medium through which to announce meetings, activities, classified advertisements, etc. The school would be greatly handicapped as a whole, and you personally, if it were not for this paper.

Come across and give it the necessary support. It only costs \$1 for the entire semester.

DEGREE CONFERRED ON NOTED MUSICIAN

Honorary Degree of Doctor of Music Conferred Upon Rachmaninoff at Convocation.

The Doctor of Music degree was conferred upon Sergei Rachmaninoff, noted composer, Tuesday morning at convocation. Chancellor Avery conferred the honor with the following words:

"Sergei Rachmaninoff, distinguished composer, interpreter and scholar in the field of music, as chancellor of the University of Nebraska, by authority of the board of regent, hereby confer upon you the Degree of Doctor of Music, and the foremost endorsement of the university on the honors that you have so abundantly received in many lands throughout the earth."

Rachmaninoff thanked the university in a few well chosen words, for the honor that had been bestowed upon him.

This is the second degree that has ever been granted in the fine arts college, the first one being a Doctor of Fine Arts degree, awarded to Mr. Lawton Parker at a regular university convocation several years ago. This was in recognition of the fact that Mr. Parker won the Saion in Paris. The degree granted Rachmaninoff is especially fitting because he is not only one of the greatest in

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PICTURES FOR YEAR BOOK TO BE HURRIED

Seniors and Juniors Should Have Photographs Taken Soon for 1922 Cornhusker.

Seniors and juniors are urged to have their photographs for the 1922 Cornhusker taken as soon as possible. Go early and avoid the rush, is the advice of the Cornhusker staff. The editor-in-chief desires to send photographs to the engravers from time to time, rather than send them in large numbers near the time of publication. If the engraver is allowed reasonable time in which to do the work, he will be able to produce a picture of better quality.

These pictures are a very essential part of the student's yearbook. Underclassmen look in the senior and junior class sections for familiar faces and especially for those from their home town. Seniors and juniors should feel that they are contributing their part to the 1922 "everybody's Cornhusker" when they present themselves to the photographer for a portrait.

Editor-in-chief, Ward Randol suggested that there might not be time as opportune as the next two weeks for seniors and juniors to have their pictures taken. After the next two weeks, the second semester's work will be in full swing and it will be more difficult for the student to find time for a sitting.

Will Co-eds Sport Orchids From University Greenhouse

It is necessary to keep the university greenhouse closely guarded, both day and night, for fear some desperate co-ed suitor might break in and gather precious orchids for the "lady of his heart" to wear to the next formal. How adorable she would look with the pastel colored flowers drooping from her hair or tucked in her waist. How envious all the other girls would be, and how the other fellows wish that they too, could have presented their "one and only" with the "fairest flower of all."

Orchids, as everyone knows, are the most delicate of flowers. To raise them in this country is beyond all hopes. The only way to have them in America is to import the plants and care for them as one would a child. The work of producing orchids is almost as complicated as rearing the "model university baby." The care-taker of the orchid is every bit as proud of the orchids as the Home Ec. girls are of their baby.

The care-taker explained how the orchid plants were sent to the university from the Philippines about eight years ago. They have been watered daily and gone over with spray and "flower protectors." In appreciation of all this time and worry, the orchids have blossomed yearly. This, however, is their gala year.

Mary M. Klinker, '19, is an instructor of piano, university school of music, Lincoln.

Not that university students, embarking upon the new semester, are interested in the growth of orchids, but merely to enlighten some "botanically inclined education seekers," orchids grow from short, creeping rootstocks. These bear undivided, often fleshy, parallel-veined leaves and the beautiful, fragrant flower, often grotesque or imitating animal forms.

There are many species of orchids, belonging to many genera, classed in ten tribes. They are usually found in the tropics.

Now that you know all about the flower, that is favored by most presidents' wives, do not attempt to raise them for not even greenhouses, other than of the university, has successfully produced them.

It has been said that the most beneficial way for a "sweet young thing" to possess orchids is to make genuine use of the wedding veil. But even in this case it is often the custom to economize and use lilies of the valley or sweetheart roses.

All of these things, apparently, have been taken into consideration, and the one way left to get an orchid is to murder the care-takers of the greenhouse and make away with the precious plant. Better not, however, "say it with orchids."

Doris Adeline Weaver, '17, is teaching history in the Orange high school, Orange, Calif.

DR. SCHNEIDER RECEIVES INVITATION FROM GOPHERS

Dr. Albert Schneider of the college of pharmacy has just received an urgent invitation to attend the meetings of the Minnesota chapter of the American Pharmaceutical Association, to be held at Minneapolis next month. A special feature of this meeting is to be a series of discussions of the revision of the pharmacopoeia which is now under way. Dr. Schneider is a member of the revision committee and has suggested several improvements which will be discussed at this meeting. Since Dr. Schneider is an authority on microanalytical methods, his presence is greatly desired there.

ANNOUNCEMENT OF FELLOWSHIP MADE

Dean Buck Receives List From the American Association of Women.

Dean Philo M. Buck of the College of Arts and Sciences of the University of Nebraska has received the fellowship announcements of the American Association of University Women for the year 1922-23. The announcements embrace the fellowships available for the academic year which include the Alice Froman Palmer Memorial Fellowships, the Sarah Berliner Research and Lecture Fellowship, the A. A. U. W. European Fellowship, the Julia C. G. Piatt Memorial Fellowship, the Latin-American Fellowship, the Gamma Phi Beta Social Service Fellowship, the Boston Alumnae Fellowship, and the Rose Sidgwick Memorial Fellowship.

The fellowships are open to American women unless otherwise stated. There are no application blanks. One application may be made to serve for all the fellowships for which the applicant is eligible, if she so designates. Application is made by a letter to the chairman of the Committee on Fellowships, Professor Margaret E. Matby, Bernard College, Columbia University, New York City, N. Y. Applications and recommendations for these fellowships should be received by the committee February 1st, 1922. None can be accepted after that date.

The letter of application should contain an account of the applicant's educational training, a statement in full of the plan of study or research, and the object in view. It should be accompanied by: 1) a certificate from the registrar of the college or university awarding the degrees received by the applicant, (2) testimonials as to her health, character, ability and scholarship, and (3) Theses, papers or reports of investigations, published or unpublished unless other requirements are specified.

The acceptance of a fellowship implies the obligation on the part of the fellow to devote herself unreservedly to study or research as outlined in her application; to submit any proposed change in her plan to the chairman for approval; and to send to the chairman at least two reports of her work, one not later than March 1, 1923 and the other upon the completion of her year's work. The Committee regards the acceptance of a fellowship as creating a contract requiring the fulfillment of these conditions.

The fellowships are payable in two equal installments on July 1 and January 1. All fellowships for which A. A. U. W. holds the funds will be paid by the Treasurer of the Association, Mrs. Edward D. Pomeroy, 938 Glenview Place, Chicago, Ill., provided the Fellows notify her of their addresses for those dates.

Fellowships Available for the Academic Year 1922-23

Alice Freeman Palmer Memorial Fellowship
Candidates for this research Fellowship of one thousand dollars must have the degree of Doctor of Philosophy or Doctor of Science, or must present evidence of work which would be considered the equivalent.

The Sarah Berliner Research and Lecture Fellowship
The Committee on Fellowships of the American Association of University Women has been made the committee on award of the Fellowship, of the

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KOSMET PLAY IS SET FOR SPRING

Annual Production of Honorary Klub May Come During Alumni Week.

COMMITTEES CHOSEN TO MANAGE BIG SHOW

Members Working to Make Play Biggest Performance Yet Undertaken.

Definite plans for the big annual Kosmet play, sponsored by the Kosmet Klub, were laid at a recent meeting of the members. Committees were announced by the president, who announced also that the play might be given during alumni week if plans for accommodating the crowds could be worked out. The play of last year, "The Most Prime Minister" was presented at the Orpheum theater on Ivy day Eve, and had been scheduled for the same date this semester. Due to the plans for alumni week, the members decided that the show should come that time.

Mike Myers, business manager for the play has under consideration several plays submitted by students seeking the one hundred dollar prize offered by the members of Kosmet last spring for the best original plot for the 1922 performance.

The business manager and the other members of the play committee are also working with clubs in other universities which produce plays each year.

The play committee as announced by Frank Wingar is as follows:

Rollin B. Smith, Marvin M. Myers, Herbert Brownell, jr.
Kosmet Klub presented one of the acts in the DeMolay program at the Orpheum theater several weeks ago, so that the new students in school, who have not seen Kosmet plays of former years have had a chance to know the quality of the work. The club has had offers from a number of dramatic organizations over the country for the play which was given last spring. The music of "The Most Prime Minister," written by Wilbur Chenoweth, one of the fifteen men who are active in Kosmet this year, is selling in New York and several other eastern cities.

At the last meeting, the president selected a social committee to take charge of the rest of the series of formal parties which the Kosmet Klub is giving. The plans as announced call for a number of dances at the fraternity homes of Kosmet men. The committee is, Eugene Ebersole, Clarence Nelson and Russell Replege. Alumni members will be invited to the formal.

PREPARING BULLETIN ON WATER RESOURCES

Conservation and Survey Department Compiling Valuable Information About State.

The conservation and survey division of the university is now preparing a bulletin on the water resources of Nebraska. The department is securing a record of every power built to date. Some of these plants date back to 1856. There are now installed in the state more than 200 powers, 86 of which are now operating and the remainder of which have been abandoned.

It will be the purpose of the bulletin to investigate conditions and to make further recommendations regarding water power industries throughout the state. Especially the water power resources of the larger streams are being carefully investigated.

This department of the university has also just received an interesting letter of commendation relating to bulletin 8, on the potato industry of Nebraska. This letter comes from H. O. K. Weber, Cape of Good Hope.

Hallie M. Fishwood, '14, is engaged in farming at Dawson, Nebr.

Mr. and Mrs. G. E. Watts (Alice Rothwell Iverson, '11), announce the birth of a son, George Elliot, jr., on November 22, 1921, at Portland, Ore.

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