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The estimated income from the schools is 0164,992. The estimated expenditures equal 0164.731.

It is recommended that the tuition fee in the Kindergarten be advanced from \$75 to \$100, in the Elementary School from \$135 in the first four grades and \$150 in the remaining grades to \$200 in all grades, and in the High School from \$200 to \$275. It is further recommended that no additional fees be charged in the schools except breakage in the laboratories and material for construction in the shops. In the High School the additional fees amount to from \$25 to \$35 per student. In the Elementary School a similar addition to fees amounts to approximately \$10 per puril.

It is also recommended that free text books be provided to pupils. Parents who prefer may of course buy their own. It is estimated that the system of free text books now very widely in use in various parts of the country will amount to a capital outlay for the original stock of about \$\frac{9}{3},300\$ and that replacements should amount to about \$\frac{9}{3},000\$ annually.

It is recommended that tuition fees of children of members of the University faculty be continued at the present rates, that is, at one half the present tuition fee plus the additional fees taken over for other pupils by the increase in tuition.

As to salaries, it is recommended that in the Elementary School there be an average salary of about \$1,700. The present average salary is about \$1,385. It is not proposed that any regular salary schedule be adopted, but rather that teachers shall be paid in accordance with their capacity as revealed in service.

The maximum salary in Chicago schools of similar grade at the present time is from \$1,575 to

In the High School it is proposed to adopt a salary schedule approximately as follows: For the Principal, \$5,000. (The salary long paid the Principal has been \$4,000) For the Heads of Departments, \$3,000 other salaries in Departments from \$1,600 to \$2,500. It will take approximately \$13,000to bring the High School salaries up to this standard

III. Leave of absence on full pay for Frederick D. Bramhall of the Department of Political Science for the current year to the 30th of June, 1920, on account of illness.

IV. Recommended that the sum of \$769.57 contributed from various sources for the University Ambulance Fund be transferred to the fund for the expense of a suitable memorial for the alumni who gave their lives in the war.

Elementary School Tuition, Increase in

High School Tuition, Increase in

Elementary School Salaries

High School Salaries

Frederick D. Bramhall

University Ambulance Fund

It was moved and seconded to concur in the recommendation concerning the plans for the School of Commerce and Administration for the next fiscal year, and to authorize the President of the University to negotiate for teachers for one year appointments up to a maximum of \$38,700 in excess of the budget estimate for the School of Commerce and Administration for the year 1920-21, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to concur in the recommendation concerning the Laboratory Schools in the School of Education and to authorize an increase in tuition fees in the Kindergarten from \$75 to \$100 for the year, in the Elementary School from \$135 in the first four grades and \$150 in the remaining grades to \$200 in all grades for the year, and in the High School from \$200 to \$275 for the year; to charge no additional fees in these schools except for breakage in the laboratories and material for construction in the shops; to provide free text books for the pupils in the schools; to continue the tuition fees of members of the University faculty at the present rates, namely, at one half the present tuition fee plus the additional fees taken over for pupils by the increase in tuition, it being understood that all of the changes herein named are to become effective beginning with the year 1920-21; and to authorize an increase in salaries of teachers in

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these schools within the limits of the additional income provided through the increased tuition fees, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to grant a leave of absence to Frederick D. Bramhall of the Department of Political Science on full pay for the current year to June 30, 1920, on account of illness, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to transfer the sum of \$769.57 contributed from various sources for the University Ambulance Fund to the fund for the expense of a suitable memorial for the alumni who gave their lives in the war, and, a vote having been taken, the motion was declared adopted.

President Judson submitted the following recommendation:

Leave of absence for Professor Ernest D. Burton of the Department of New Testament and Barly Christian Literature for five months from September 1, 1920, to act as chairman of a commission on Christian Education in China. It is understood that three months of this period will be the normal vacation of the Department, the remaining time to be on full salary.

It was moved and seconded to concur in the recommendation of President Judson, and to grant a leave of absence to Professor Ernest D. Burton for five months from September 1, 1920, to act as chairman of a commission on Christian Education in China, it being understood that

Frederick D. Bramhall

University Ambulance Fund

Ernest D. Burton

three months of this period will be the normal vacation of the Department, the remaining time to be on full salary, and, a vote having been taken, the motion was declared adopted.

Dr. Post submitted the following report on "Health and Sanitation Conditions at the University of Chicago":

Board of Trustees University of Chicago.

As per your request by a motion of the Foard on October 14, 1919, I have the honor to submit the following report on health measures at the University:

The agencies concerned with health matters at the University are:

- I. The Committee on Hygiene and Sanitation appointed by the President of the University: Dr. E. O. Jordan, Chairman, Dr. J. M. Dodson, Dr. A. J. Carlson, Dr. D. B. Reed, Secretary and Chief Health Officer of the University; Exofficio: Dr. Wm. J. Monilaw, School of Education and Dr. Anna I. Robinson, Ida Noyes Hall.
- II. The Department of Physical Education.
- III. The Department of Home Economics.
- IV. The Housing Bureau.

1. The Committee on Hygiene and Sanitation was established about six years ago, and subject to the approval of the President of the University, has general supervision of all health measures at the University.

Policy: The general policy governing the actions of this Committee is that the University should endeavor to prevent disease and promote health but should not assume the responsibility for the treatment of disease among the students or faculties. They believe this policy should be firmly adhered to, excepting only first aid in emergencies and minor treatments.

Measures carried out under policy of prevention:

1. The general sanitary conditions of all buildings at the University are inspected by the

"Health and Sanitation Conditions at the University", Report on

Wilber E. Post

Committee on Hygiene and Sanitation.

- 2. Physical examination of undergraduates upon entrance to the University. This is required.
- 3. Physical examination of graduate students is offered but not required. Few apply.
- 4. Vaccination against small-pox or evidence of successful vaccination is required of undergraduates only.
- 5. Anti-typhoid inoculation is advised, and is administered gratis. About three hundred men, and fewer women accepted this year.
- 6. The Widal test of the blood, and bacteri-Ological examination of the stools are made for all who have had typhoid fever.
- 7. All who handle food in the dining halls are given medical examinations including bacteriological examination of urine and stools, and are inoculated against typhoid, paratyphoid, and enteritis (Gaertner bacillus)
- 8. The reporting of all contagious diseases to the Health Officer is required, and the reporting of all illnesses to him is urged.
- 9. The drinking water supply is examined bacteriologically every week.
- 10. The swimming tanks are examined bactericlogically every two weeks. This includes special
  examination for gas-forming bacteria and a total
  count of all bacteria. There is a continuous filteration of the water in these tanks at the rate of
  sixty gallons per minute. Disinfection is carried
  out by ultra violet rays at Ida Noyes and by
  l-1,000,000 hypochlorite solution in the Bartlett
  Gymnsium.
- 11. Sanitary inspection of the fraternity houses is made, including kitchens, ice boxes, preparation of foods, sleeping quarters, and the amount of help. Physical examination of the servants is offered, but usually not accepted.
- .12. Instruction in personal hygiene twenty-hour course for men and women is elective. One lecture is given to men only. (Non-medical instruction to women in personal hygiene is given by the Department of Physical Education)
- 13. Health bulletins are issued from time to time.

2. Physical examination of undergraduates upon ntrance to the University. This is required. In

1. Physical examination of graduate students is

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11. Sanitary indeposits of the armstally houses and the mode, including blockers, inc both tion of the state of loods, sleeping quarkers, and the moment of help frysical communitors of the servants is effected,

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14. First aid is rendered in emergencies, and minor treatments are given upon request. General medical advice is offered, and students are given their choice of outside physicians. Student consultations with the Health Officer under this provision average thirty to forty per day - mostly men.

15. Isolation of contagious diseases and provision for their care has been a problem to solve in each case. The Durand Hospital takes a limited number of scarlet fever, and the City Hospital takes diphtheria cases when there is room. Otherwise the Health Officer must provide for their care in the home of some friend or relative or in a cottage infirmary on Drexel Avenue.

16. A resident nurse and two sick rooms in Green Hall provide for emergency illness among the women of Green, Beecher, Kelly and Poster Halls. A visiting nurse assists in caring for illness among all other students. Greenwood Hall has no special provisions for the sick.

17. Hitchcock Hall is provided with two rooms with a capacity of five beds for sick men. A special kitchen adjoins these rooms. The four other men's dormitories are without provisions for the sick.

18. Vaccination against small-pox and inoculation against typhoid is offered to members of the faculties and their families. Assistance is also offered in cases of communicable diseases. Tennis Courts and Gymnasiums are open to the faculty.

19. Inspection of food in all dining rooms is made by members of the Committee on Hygiene and Sanitation wherever occasion arises.

20. Medical examination of all pupils in the School of Education upon admission, at the beginning of each quarter, and after absence on account of illness. The detection of communicable disease is especially emphasized. Parents of all pupils in a room where contagious disease occur are notified.

II. The Department of Physical Education:

### A. Women

Policy: Under this department "the object of the health program is to establish a high standard of health and physical vigor for the women of the 16, First aid is rendered in emergencies, and minor treatments are given upon request. Ceneral medical actions is effected, and students are given treatment come

distinct with the Health Officer under this ovicion average thirty to forty per day - mostly in

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II. The Dopartment of Physical Educations

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Policy: Under this department "the object of he health replies the content of the health and nursing the little the when the still the when the still the when the still the sti

University and to train them in health habits that they shall be fitted to render effective service on leaving the University."

Measures carried out: The work is conducted at Ida Noyes Hall and includes:

- 1. Health registration and medical examination of all undergraduate women. A thorough questionnaire is fulled out on the condition of health, on the health habits of the student, and on her living conditions. The medical examinations are made by a married women physician, a mother, whose services were engaged two and one-half hours each day during the Autumn Quarter. There were thirteen hundred women students to be examined. According to their physical condition they were assigned to(1) "General Gymmasium Exercises,(2) Special Corrective Exercises, or (3) Resting instead of exercises".
- 2. Observation of the general health of these students is made as well as possible in large classes by the Physical Director of women, and special attention is given to those found to need it.
- 3. Instuction in personal hygiene is given in the form of health talks to freshmen twice a week for six weeks. The following subjects are discussed in a wholesome and satisfactory fashion: Clothing, Shoes, Diet, Exercises, Baths, Sleep, Menstruation, and Reproduction.

### B. Men

The work in this department for men includes:

- 1. Training in athletics.
- 2. Gymnasium classwork.
- 3. One lecture to freshmen on personal hygiene.
- III. Department of Home Economics:

Under the direction of the head of this department is the purchasing, preparation, and serving of food in the University dining halls, including:
Five women's dormitories; the commons for men; the School of Education for children; and the special dining room in Hitchcock Hall. Each dining room is in charge of a member of the staff of the department. The food for all is purchased through the same channels, and the same quality of food is supplied to all. The preparation and service varies only as the kitchens may vary slightly.

There is a set bill-of-fare in the women's halls, but service is a la carte in all other dining rooms. In the women's halls 258 students are served and the price is \$5.50 per week (formerly \$4.50). There is a well-balanced wholesome diet with no restriction on the quantity except for salads and desserts. Fresh vegetables are always supplied. Only the best creamery butter is used and only fresh eggs. All bread and pastry is prepared in the bekery in Lexington Hall and delivered each morning from there to all dining halls.

Ninety per cent of the income from the students goes back to the students in the bare cost of supplies.

The present daily average number of meals served in Ida Noyes Hall, and in the Commons is 1,100 each. The average cost of meals to the women is 27 cents, and to the men a few cents more.

A lunch of milk and crackers was formerly provided for women in the dormitories between meals without cost but the privilege was so abused by providing teas and candy parties for friends that it had to be abandoned. Now extra milk is delivered to individuals upon special order.

Outbreaks of gastro-intestinal disturbances are traced more often to food brought into the halls by the students from the outside than to the food supplied through the University channels.

Complaints by the students regarding the quality or quantity of food and service are more frequent from the women than from the men, and they concern the a la carte service in Ida Noyes Hall as frequently as the table d'hote service in the women's dormitories. Actually unfit food is rarely if ever alleged, and complaints are usually in such words as, "the food is terrible". The basis probably lies in the fact that anyone is liable to tire of the monotony of any institutional fare, or that some young women are prone to wish more delicacies and pastries and less of the plain food than is served in the University dining rooms. Obviously there is no basis for the complaint that a better quality of food is served in the lunch rooms than in the dormitory dining rooms. Service is more difficult to obtain since the war than formerly, and criticisms of the service are at least unmindful of this fact. Doubtless greater variety of food could be obtained if higher prices were charged but in our estimation this is not essential to the good health of the student and would mean a hardship to many.

The following statements were made in response to one complaint which was received: December 4. 1919.

My dear Mr. Heckman:

I have no copy of the letter I wrote Mr. Robertson but he probably has it on file. The substance of what I said as to mal-nutrition was that Miss Martin was apparently agnemic, that I had several talks with her about her health, and that she said her condition was one of long standing. She said she had always been so closely guarded and watched over that they thought it might be a good thing for her to try a University life. She was in Foster but part of the Autumn Quarter. She had been. I think, the year before that in Beecher, and it is my impression that during her first year she lived at home. She was a very gentle, attractive girl. She was not actually ill during the short time she was here, but exceedingly languid and indifferent. I cannot feel that the University was responsible for her condition. In any individual case mal-nutrition would be difficult to prove or disprove. One person might fail to get nourishment out of food adequate for another. One sentence in the letter to President Judson rather startled me. It was to the effect that Miss Martin's case was but one of many. I felt that an answer to that could be made only by a study of the various tests and successive records as to the general health of the girls in the halls. I do not myself believe that a general charge of mal-nutrition would be sustained. (Signed) Myra Reynolds

August 14, 1919.

President Harry Pratt Judson. University of Chicago.

welcomenty theorems and appears assigned by the conmost active one host to the control of the

Mr. Heckman has asked me to make a statement to you concerning the quality and quantity of food

served at the Women's Commons.

I have been connected with the Commons for the past year. I was carver of the service pantry and dished up the food when it went into the dining room. I had sole charge of this work in Green Hall pantry. The quality of the food was very good and the quantity was sufficient, since second and third helpings were given whenever asked for, with the exception of ice cream and similar desserts. The quantity of service of those desserts was about what you would receive at an ordinary soda fountain. One helping was ample service of those desserts and a second helping was not expected to be asked for. But in all other provisions as many helpings as were asked for were promptly given in respect to meat, potatoes, vegetables, bread and butter and such staple foods. Sometimes a second helping of salads at noon was not given but at dinner second helpings of salad were promptly given. In the

event that the particular vegetable was not at hand, we supplied as near an equivalent as possible.

I took my own meals there and found the food excellent. The students had the first service so that we in the pantry sometimes did not have ice cream. On the other hand, if there was plenty of ice cream left, we ourselves indulged in second helpings.

The food was always very wholesome and no student ever complained to me in that particular and no complaint was made to me of a lack in the amount.

I have no other interest in this matter than to put the authorities of the University in possession of the facts. I am an alumnus of the institution and expect to finish the medical course. I do not expect to have any further connection with the Commons.

(Signed) E.N. Collins.

January 28, 1920 Statement by Harry B. VanDyke, Associate in Pharmacology during the Winter Quarter.

During the Autumn of 1918 and Winter of 1919, I had charge of the carving and serving of meat, at night, in Foster and Kelly Halls. During this same period, I was Assistant in the Department of Anatomy. The serving of ve

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person in my presence and at times I helped out on serving vegetables, especially on second helpings.

The quality of food is as good as any I have ever seen. I should call it excellent. I have seen, for example, some canned food of inferior quality which was immediately discarded and not served.
There was a variety that I have never seen excelled. I never noticed any food of inferior quality and every effort was made to provide sufficient quantity of food for each person. I believe that as far as the demands of any individual go, they were more than satisfied

with the amount of food available. A request for food was never denied, to my knowledge. There have been times when a table wanted a specific food which had run out, and the persons at that table did not care for the substitute which was provided. For example, in case there was too little mashed potatoes, fried potatoes as a substitute might not have been desired. Again in the case of a shortage of food like meat in a certain hall, an effort was first made to provide that same meat from any excess which might be in any of the other halls; but if, by any chance, there was not enough in any other hall, a substitute was provided. The substitute always approached the original food as nearly as possible and every effort was made to provide the best substitutes available.

Dessert: A second helping of ice cream was

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I have no other interest in this matter than a line of the possess to gut the substitution of the lacts. I am an alumnus alumnus alumnus for and the lacts. I am an alumnus alumnus fine lacts. I do not expect to finish the medical courses. I do not expect to have any further comments with the Comment.

Statement We Herry B. VanDyko, Associate in Pharms colony during the Winter quarter.

During the Autumn of 1918 and Winter of 1919, and indeed of the carries and service of theat, 19 nature that seems a first the Poster and Islat Bentament of Anatacina period. I was Assistant in the Donarimont of Anatacas, because the property of the Service and the Service of the Service of

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never called for. The amount of the helping of the dessert was adequate. The dessert at noon was less elaborate than that provided at night. The noon dessert consisted of cup-cakes, cockies, baked apples, puddings, preserved fruit, etc. The students always had ample food at noon. Taking my meals at the halls, I found both the noon lunch and the dinner always adequate.

The noon meal had a sufficient variety from day to day, but was not made up of the number of articles found in the evening meal.

I should say that under the circumstances (illness and unreliability among a few of the employes)
the best possible service was provided. During those
two quarters, it was difficult to get help entirely
reliable and permanent. A small number of the employes
often unreliable served to disrupt the service to some
extent. To the best of my knowledge, this could not be
avoided.

Among the restaurants and dining halls, which I have seen, I have rarely seen such an effort to handle things in a senitary way as is done in the halls. I have had no connection with the halls since last March. (Signed) M.B. VanDyke

December 17, 1919 Statement of Arnold G. Isaac, Sophomore in the Medical Department of the University of Chicago.

I have been, for four or five quarters, in charge of the pantry in Beecher and Foster Halls. In that service I have charge of the carving of the meat and the serving of the vegetables.

In regard to the quality of the food, concerning which I am asked, I have to say that the quality of the food has always been excellent. There was a period during the war when it seemed difficult to secure the first-class quality which before and after that has been quite uniform.

The food is served family style, and the amount apportioned to each student is as nearly equal as possible. Second helpings are unlimited to the full extent desired by the student. If the identical kind of meat, for instance, is not on hand then something very close to that is always provided. This is true of both meat and vegetables. This prevails in all parts of the service except the dessert, such as ice cream, where it is expected that only one service will be asked for.

The service is not only good in quality and adequate in quantity, but there is never complaint made of the food not being served hot. It leaves the pantry so and is served directly from the pantry to the table.

None of the girls have ever complained to me of deficiency in quantity of food or of lack of good quality of it. The only complaint I recall was made

while I was connected with Beecher pantry; it was said that the soup was cold and investigation disclosed that the soup had been served too soon and had become cool before the girls took their places. After that, we always watched the girls and served it only after the bell rang showing that the girls were ready for the service.

I have taken my own meals there continuously during the entire time I have been connected with the halls in that department, and food has been entirely satisfactory in quality. I think I should know if food of inferior quality had been served through the kitchen while I was there, and I know of no such instance.

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(Signed) Arnold G. Issac

### Drexel House Report

The Drexel House is a remodeled three apartment building belonging to the University and occupied by a group of women students who are interested in home economics and who do all of the housekeeping and cooking. The requirement amounts to about one hour's work by each per day. For the one quarter the rental is \$25 and Board \$30. The formal report for the Autumn Quarter, 1919, is as follows:

Number of guests Number of house guests Total number o served.	2,566 2,566
Receipts	Disbursements
Board	Telephone. 4.29 Gas. 18.80 Laundry. 16.88 Milk. 53.18 Ice. 12.00
Disburs	

Disbursements \$515.99
Receipts 514.48
Deficit 1.51 carried forward to Winter Quarter.
(Signed) Laura P. Craig Manager Drexel House.

The administration of this bureau is under the very able directorship of Miss Mabel Etnyre.

The problem of housing the University students is briefly told by the fact that there were approximately 4,500 students who registered in the Autumn Quarter, 1919. Of these about 2,750 were men and 1,750 women. The men's dormitories accommodate 330, and the women's 320. About twenty fraternity houses accommodate an average of sixteen men each. There are no sorority houses. Somewhat less than twice the number housed in dormitories live at their homes in the city. The remainder must seek rooms off the Campus.

For this purpose the Housing Bureau maintains a list of 400 to 500 rooms inspected and approved by the Director or her assistant. These rooms care for nearly 800 students. The surplus live with friends in the city, small hotels and boarding houses not listed.

The price for rooms ranges from \$36 to \$120 per quarter for men, and higher and more difficult to find for women and these prices are rapidly being increased.

Housekeeping rooms for married couples are especially difficult to secure, and are frequently supplied with a dark, poorly ventilated kitchenette with no running water.

Colored and foreign students have great difficulty in finding rooms. A few of the former are cared for at the Colored Y.M.C.A. on Webash Avenue, and a few of the latter at the Club House for foreign students on University property on the south side of the Midway. This latter has been difficult to maintain properly and is often actually troublesome. The Japanese, Chinese and Filipinos in outside rooms have been uniformly reported as neat and clean, and very satisfactory roomers,

Other difficulties and objections met in outside rooms are such as these:

There are few double rooms with single beds.

:Many persons are required to use the same bathroom.

The meals of students in these rooms are more irregular.

Parents bringing daughters to the University are disappointed in the accommodations obtainable and many of the best class go on to some other institution.

68% of the women living off Campus are not in any University social activities. The effect on both men and women of off-campus life is that

No serious epidemic of illness has been known to occur among off-campus students, although one case of absence from classes of a graduate student was investigated and found to be due to syphilis in the secondary stage. He was in an unlisted attic without medical attention.

Circulars issued by the Housing Bureau are attached hereto.

## Statement. of Needs.

I. The working efficiency of the Committee on Hygiene and Sanitation would be considerably increased if an adequate annual budget covering the work of the Committee could be arranged for. This would:

(a) Facilitate planning in advance for various health needs such as the provision of a physician and health officer for the Summer Quarter; the extra help necessary for physical examination of incoming students; the supervision of living quarters and an emergency fund which could be drawn upon in case of a sudden outbreak of contagious disease.

(b) Increase the centralization of authority for this work, a highly desirable aim in health matters.

Colored and craim students made to the Colored and the Colored and the Colored K.W.C.A. or "Boash Avenue, and the Colored K.W.C.A." or "Boash Avenue,

(c) Tend to place the power and authority of the Committee on a level with its responsibility.

(d) Render unnecessary the treatment of every appointment and expenditure as a special case to be dealt with as it arises.

II. Infirmary facilities should be increased and improved. While it is possible that the new Medical School Hospital might provide for certain cases of illness among the students, general infirmary facilities will need to be provided otherwise and is a pressing need.

III.A full-time woman physician; this need is an obvious one, and is difficult to supply properly. Thorough search for the right kind of woman physician has been made and is being continued.

IV. More instruction for both men and women students in important health matters.

V.Required inspection and control of hygienic and sanitary conditions of fraternity houses.

VI. Required reporting of all illness among students to the Health Officer of the University.

VII. Medical examination of all students including graduates at time of admission and at least once each year while in residence.

VIII. A list of physicians approved by the President of the University and the Committee on Hygiene and Sanitation should be furnished to the heads of halls and to the students in order to assure them of efficient medical care in case of illness, and better to secure cooperation in controlling disease at the University.

IX. The establishment of a School of Public Health as soon as fearible. There are now ten requests for every man prepared to do public health work, and as other schools are now establishing instruction in this line an important phase of our opportunity lies in the present. We have a remarkable teaching laboratory in the University itself and in the City of Chicago.

BINT And hogosta of those continued only to hide

X. In Ida Noyes Hall the drinking water is warm, said to be due to the fact that the drinking water pipes lie close to the hot water pipes. This should be corrected if possible.

XI. Providing for serving milk at cost, at any hour of the day in the women's dining rooms and perhaps in all dining rooms.

XII. Consideration by the Board of Trustees of the advisability of charging all students a small fee (\$3 to \$5 per year) to provide for the more complete health provisions at the University. This might entitle the student to infirmary accommodations for a limited period, or to a short course on personal hygiene.

XIII. Increased housing facilities are urgently needed for both men and women undergraduates, for graduate students, and for younger members of the faculties. This subject is of such vital importance to the welfare of the University that we suggest this be made the object of special investigation and report.

# General Statement

While some other Universities are assuming responsibility for the treatment of disease among their students as well as prevention, our policy to undertake prevention only in my opinion is correct.

The earnestness and efficiency of all who have a part in the health program at the University should

be the source of genuine satisfaction to the Board of Trustees. It is worthy of our heartiest appreciation that the health record of our University has been excellent. This is due largely to the efforts of the President of the University and the Committee on Hygiene and Sanitation and the cooperation of the various departments above discussed.

Dated - April 3, 1920

The acting President of the Board expressed to Dr. Post the appreciation of the members of the Board for his comprehensive and thorough report.

It was moved and seconded that a committee consisting of Dr. Post, Messrs. Swift, Rosenwald, and Gilkey in cooperation with President Judson and Mr. Heckman, be appointed to consider the entire statement of needsas presented in Dr. Post's report and to investigate and report to the Board a recommended program of action, and, a vote having been taken, the motion was declared adopted.

The Business Manager called attention to the desirability of providing some arrangement whereby members of the faculty and employes of the University may be offered the advantage of cooperative purchasing of food supplies through the University.

It was moved and seconded to refer the matter of cooperative purchasing of food supplies for members of the faculty and employes of the University to the Committee on Buildings and Grounds with power to act, and, a vote having been taken, the motion was declared adopted.

Committee to consider Health and Sanitation needs, appointed

Cooperative purchase of Food Supplies

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Degra taken, the motion was declared adopted.

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University to the Consisted on Buildings and Orounds with power to act, and, a rate naving

being the motion was declared adopted.

Upon the recommendation of the Business
Manager, concurred in by Judge Baldwin, it was
moved and seconded that the University make no
objection to the carrying out of the plan of turnover the Foster Hospital Fund in possession of the
Trustees and Officers of the Chicago Baptist
Hospital Association to the Baptist Old People's
Home at Maywood, and, a vote having been taken,
the motion was declared adopted.

The Business Manager presented the following communication:

April 13, 1920

University of Chicago.

The Quadrangle Club have notified the University that they have succeeded in raising by subscription prior to April 1, the \$50,000 toward the erection of the new club house, in comliance with the terms under which the University was to pay an additional \$50,000.

Board of Trustees,

I have to report that the architect of the new club house reported on March 31 that the present bids for its construction aggregate \$265,951, those bids, however, not being in all particulars firm bids, but, on the other hand, subject to sdvance in the event of advance of materials or labor cost, or both. It seems to be the common judgment that it would not be prudent to proceed at once with the letting of

In view of this situation, the President of the Club would like a suggestion from the University as to the course which ought to be pursued, to hold the progress already made. It is possible, of course, that conditions may so adjust themselves in a reasonable time that lower bids may be secured, in which event all parties

Foster Hospital Fund.

Quadrangle Club building Report concerning,

might agree that building should be done. If nothing is done and the matter shall drift on indefinitely, some of the subscribers, (secured by the Club), might feel that, whether technically so or not, they should not be held bound by their subscriptions. It seems clear that the club house, as at present planned, cannot be built within any definitely determinable period in the future at a cost of 2100,000.

If it is still the desire of your Board that the club house, as at present planned, should be built, the Board could, if, with the consent of the subscribers valid subscriptions aggregating not less than \$50,000 should be turned over to the University, set aside, as fast as payments thereon are made to the University, amounts equal to three times the amounts of such payments up to the full amount paid on such subscriptions not to exceed \$150,000, the combined amount together with all interest thereon to constitute a fund to be held by the University for the erection of the club house as soon as conditions warrant. This would probably involve an extension of the period within which a club house was to be built under the terms of the Quadrangle Club lease. (Signed) Wallace Heckman

It was moved and seconded to defer action upon this suggestion of the Business Manager until the next meeting of the Board, and, a vote having been taken, the motion was declared adopted.

The Business Manager reported that he had received a request from the Morgan Park Academy to make a lease upon the vacant five acres formerly occupied by Morgan Hall. He advised, that in his Opinion, it is not expedient to effect a lease on this property at this time.

It was moved and seconded to concur in the recommendation of the Business Manager and to decline to make a lease upon the vacant five acres formerly occupied by Morgan Hall, and, a vote having been taken, the motion was declared adopted. Morgan Park Property, Lease declined.

Various members of the Board expressed the Rate of opinion that the University should be receiving a larger rate of interest on its daily cash balance in the bank.

It was moved and seconded to refer to the Business Manager the matter of the rate of interest on the daily bank balance with the request that he take action toward obtaining a larger rate of interest, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented the following report on the consumption of coal:

March 24, 1920

During the month of February, 1920, (29 days) we burned 2,497 tons plus 1,800 pounds, an average of 86.3 tons per day, and in February, 1919, we burned 2,601 tons plus 1,925 pounds, an average of 92.8 tons per day.

The mean average temperature for the month in 1920 was 25.80 and in February, 1919, it was 30.50. In other words for basis of comparison we burned in, 1920, 190 tons less coal than: in, 1919, and the month was 4.70 colder than in 1919. At 5.50 per ton, this is a saving of \$1.045 for the month.

The Business Manager reported that thefts from lockers are not insurable, the University having no insurable interest in the property.

The Business Manager presented the following report showing the rate of increase in the rents for the buildings owned by the University:

Interest on Bank Balance.

Coal Consumption. Report on

Theft Insurance, Report

Rents of Buildings. Increase in

Various nembers of the Board expressed the	
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opinion that the University should be receiving a	Tac
larger rate of interest on its daily sain balance	Sec
and the bank	Cher
It was moved and succended to refer to	Sho
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BUILDING	AREA	1919 RENT	1920 RENT	INCREASE	%	
Tacoma Security Chemical Lees Shops Great Lakes Rawson LaVerne	66,533 44,488 25,708 95,430 57,332 82,764 19,529 78,668	\$132,233 70,778 38,550 70,633 61,726 41,662 15,160 40,800	15,615	\$21,249 13,558 5,550 10,824 6,682 4,850 4,55 8,552	.1607 .1916 .144 .1532 .108 .1164 .03	
	470,452	\$471,542	\$543,262	\$71,720	.1521	

BUILDING	1919 RATE	1920 RATE	MAY 1,EX- PIRATIONS	% INCREASE ON EXPIRATIONS
Tacoma Security Chemical Lees Shops Great Lakes Rawson LaVerne	\$1.975 1.59 1.50 .767 1.08 .503 .776 .518	\$2.31 1.896 1.716 .854 1.193 .564 .80 .627	\$51,960 44,850 22,050 48,243 15,758 16,130 28,700 \$232,701	.409 .3023 .252 .2244 .424 .301 .09 .296

The Business Manager made an informal statement concerning the purchase of property on Harper Avenue.

Adjourned.

John Roulds
Acting Secretary

The University of Chicago

MINUTES OF THE BOARD OF TRUSTEES

May 11, 1920

The regular monthly meeting of the Board of Trustees was held in the office of the President of the University, Harper Memorial Library, on Tuesday, May 11, 1920, at 2 p.m.

There were present: Mr. Grey, in the chair, Messrs. Arnett, Baldwin, Donnelley, Felsenthal, Gilkey, Holden, Judson, Parker, Post, Scott and Smith; also Messrs. Heckman and Plimpton.

Messrs. Bartlett, Hughes, Hutchinson, McCormick, MacLeish, Rosenwald, Ryerson and Swift sent word of their inability to be present.

Prayer was offered by Mr. Dickerson.

The minutes of the meeting held April 13,
1920, were approved

The Secretary, recently returned to his duties after his absence on account of sickness, expressed his appreciation of the thoughtfulness and generosity of the Board as exemplified in the leave of absence granted him. He called attention, also, to the excellent service of the Auditor, Mr. Arnett; the Assistant Auditor, Mr. Plimpton; and particularly of the Cashier, Mr. Moulds and of Mr. W. J.Mather, all of whom with a spirit of helpful cooperation had assisted in carrying on the work of the Secretary's office without diminution of its efficiency.

It was moved and seconded to place on record the sense of appreciation of the service rendered by Messrs. Arnett, Plimpton, Moulds and Mather during the absence of the Secretary and to instruct the J.S.Dicker-

Trevor Arnett N.C.Plimpton J.F.Moulds W.J.Mather MINUTES OF THE BOARD OF TRUSTE

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Secretary to express to them on behalf of the Trustees their appreciation of the very efficient and kind service they have rendered, and, a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Press and Extension asking consideration at this meeting of the Board of a report on the Journals Division of the Publication Department of the University Press prepared by the Assistant Auditor. After a full discussion of the matter of University Journals the subsidies given to ensure their publication and their educational values.

It was moved and seconded to refer the report and the whole matter of publication of the journals to the Committee on Press and Extension requesting the Committee to make specific recommendations
looking toward a reduction in the amount now appropriated as subsidy to ensure the publication of the journals, and, a vote having been taken, the motion was
declared adopted.

The Secretary submitted the report of the Business Manager made to the Board at the April meetaing concerning the situation relative to the proposed Quadrangle Club building.

It was moved and seconded to adopt the following preamble and resolution:

This Board having been advised that the quadrangle Club has received valid subscriptions to the extent of \$50,000 toward the erection of the proposed quadrangle Club building, it is now

Journals
Division
of the
Publication Department
of the
Press

Quadrangle Club, Building for

See Minutes for June 8, 1920

Resolved that we do hereby confirm our previous pledge of \$150,000; and further, that as soon as we shall be advised that the subscriptions obtained by the Quadrangle Club have been paid to the extent of \$50,000, and that the same are available to the University, and when we shall have become further satisfied that the club-house can be built according to the plans of the architect for the sum of \$200,000, the University will pay its pledge of \$150,000 in amounts as required for building purposes; and further it is

Resolved that if the Quadrangle Club subscription fund shall be paid to the University that such interest as the fund shall earn shall be used for the benefit of the club building fund as it shall require, and, further it is

Resolved that the University shall extend the time in which the said building is to be erected until it shall agree with the Quadrangle Club that the building can be built for \$200,000 according to the plans of said architect, and, also, that the present lease be extended accordingly,

and, a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Buildings and Grounds recommending that an appropriation of \$10,129.14 be made for alterations of the house at 5817 Kenwood Avenue to fit it for use as a women's dormitory, this amount to be charged to an unused appropriation of \$15,000 made for the purpose of transforming this house into a Home Economics Laboratory, the remainder of the appropriation being transferred back to General Reserve.

It was moved and seconded to concur in the recommendation, to appropriate \$10,129.14 for alterations of the house at 5817 Kenwood Avenue to fit it for use as a women's dormitory, the amount to be charged to the unused appropriation of \$15,000 hitherto made for altering this building into a

Kenwood House

Women's Dormitory

5817 Kenwood Avenue

Home Economics Laboratory, the balance remaining of the original appropriation to be transferred back to General Reserve, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the Business Manager,

It was moved and seconded that authority be granted to George O. Fairweather to sign checks and Vouchers drawn upon the General Account in place of the Business Manager until July 1, 1921, unless the authority granted to Mr. Fairweather thus to sign shall be revoked by the Board of Trustees, or the Business Manager, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the Business Manager,

It was moved and seconded that checks and Vouchers, until July 1, 1921, may be paid by the Corn Exchange National Bank, if properly signed and countersigned, when countersigned by John F. Moulds, unless the authority granted to Mr. Moulds thus to countersign shall be revoked by the Board of Trustees, or the Business Manager, or the Secretary, and, a vote having been taken, the motion was declared adopted.

The Secretary presented the following communi-

cation:

April 27, 1920

Board of Trustees, University of Chicago. At the meeting of the Board held March 9,1920, there was referred to the Committee on Instruction and Equipment with power to act the adjustment of laboraG. O. Fairweather

John F. Moulds

Student

tory fees in the School of Education and of extra fees for students in the Colleges who take extra courses in the Law School.

At the meeting of the Committee held April 12, 1920, the following changes were enacted by the Commit-

I. Laboratory fees in the School of Education:

1. Increase to \$6 per major for laboratory fees for all courses in Food and Mutrition which now have a fee of \$5 per major.

2. Materials fee of \$2 per major for courses #45 and #64 in Food and Nutrition.

3. Elimination of the fee for course #68 in

Food and Nutrition. 4. Increase to 02 per major for materials fee for the courses in Household Art which now have a fee

of \$1.50 per major.

II. Fees for Courses in Law School.

1. Students registered in the Graduate Schools shall pay 35 per major extra for each Law course, where not to exceed three majors of work (College and Law together) is taken. For each major Law course taken in excess of three majors the fee shall be \$20.

2. Students registered in the Colleges shall pay \$2.50 extra for each Law course where not to exceed three majors of work (College and Law together) is taken. For each major Law course taken in excess of three majors the fee shall be \$20.

At the same meeting of the Committee, and in connection with the adjustment of fees in the Laboratory School of the School of Education, the following adjustment of fees for students taking part work in the School of Commerce and Administration was effected:

1. Commerce and Administration students pay the regular laboratory fees in Science, just as do the Arts, Literature and Science students.

2. Commerce and Administration students pay no materials fees when taking Art and Literature courses for which materials fees are charged.

3. Commerce and Administration students pay no extra fees when taking courses given by the Law School, since the Law School fees are lower than those of the School of Commerce and Administration.

4. Law School students taking Commerce and Administration technical courses pay a fee of \$2.50 per major (without additional materials fee).

5. Graduate students in Arts, Literature and Science pay a fee of \$10 per major (without additional materials fee) when taking Commerce and Administration technical courses.

6. Undergraduate students in Arts, Literature and Science are not admitted to technical Commerce and Administration courses, and therefore the problem of fees does not arise in their cases.

Exception: These technical courses have been open in Summer Quarters in the past, and certain promises are outstanding with respect to the Summer

Quarter, 1920. It is therefore recommended that for this one Summer Quarter undergraduate students in Arts, Literature and Science may take Commerce and Administration technical courses on the payment of a fee of \$10 (without additional materials fee) per

The Committee having been empowered by the Board to enact these fees, notice has been sent to the several persons concerning all the changes made. Report of these changes is now made to the Board and its approval of the Committee's action is requested. (Signed) J. Spencer Dickerson

It was moved and seconded to approve the action of the Committee on Instruction and Equipment in adopting changes in student fees as reported by the Secretary, and, a vote having been taken, the motion was declared adopted.

The Secretary reported that the Committee from the faculties to confer with the Trustees' Committee on insurance of members of the teaching staff consists of Dean J.P. Hall, H.G. Gale and H.A. Millis. Committee

The Secretary read a letter from Mr. E. D. Burton conveying his thanks to the Board of Trustees for its action granting him leave of absence to act as chairman of a commission on Christian education in China.

At the meeting of the Board held October 14, 1919, a committee consisting of Messrs. Parker, Holden and Swift was appointed to nominate members of the Board to fill vacancies.

It was moved and seconded to continue the nominating committee appointed October 14, 1919, to fill vacancies on the Board the same committee to nominate Trustees to fill the places of those whose Insurance of Employes and members of the teaching staff.

on Conference from Faculty.

E.D.Burton

Nominating Committee

term expires at the next annual meeting as well as to nominate officers of the Board, and, a vote having been taken, the motion was declared adopted.

Upon the recommendation of the Business Manager, Bond to

It was moved and seconded to authorize the President, Vice-Presidents of the Board, and the Chair- authorized. man or Acting Chairman of the Committee on Finance and Investment to execute on behalf of the University of Chicago all bonds, certificates or other documents required by the United States Government of the University of Chicago, and, a vote having been taken, the motion was declared adopted.

The Auditor submitted estimates of the outcome of the Budget for 1919-20 based on actual results for ten months and estimates for two months accompanied by the following communication:

May 11, 1920 Board of Trustees

University of Chicago.

I submit a report giving an estimate of the probable outcome of the budget receipts and expenditures for the fiscal year ending June 30, 1920.

The University finds itself in an entirely new situation, as described in detail in the report submitted to you on November 11, 1919, in which it was stated that the increase of students and the higher cost of wages and supplies necessitated increased expenditures over the original estimates for instruction, equipment and supplies, and for the maintenance and operation of buildings and grounds.

In the estimate made on that date the increase in the individual salaries which had been made at that time were taken into consideration. Since then there have been other increases in the salaries of the faculty, notably that of the Department of Commerce and Administration, and in the salaries of administrative officers, clerks, and employes of the Department of Buildings and Grounds, all of which have made the expenditures heavier than was reported in the previous statement. Notwithstanding this large increase in expenses in excess of the estimates, it will later be observed

States Government

Budget Estimates

that the estimates of income now presented are somewhat more than sufficient to meet the situation and to release the sum of \$111,164,which was set aside from Contingent Reserve if the income should be insufficient to that extent.

The total income as now estimated, after deducting the amount underwritten from General Reserve, is \$2,631,465. The total expenditures as now estimated are \$2,617,300, a net surplus of income as estimated of \$14,165, which will be applied to the repayment of items underwritten from General Reserve.

In the estimates of income the dividends from the original Standard Oil stocks are placed at \$430,000. The amount actually received last year was \$451,473. There has been a net decrease in these dividends during the current year, however, and the amount indicated is believed to be a conservative estimate for the year.

An analysis of the revised estimates of income as compared with the original estimates shows the following variations: (1) The student fees are in excess of the original estimate \$293,605. (2) The interest on General Account Investment and on bank balances, for which no estimate was originally made, is \$36,500. (3) The income from investments, including the estimated income from the Standard Oil stocks and decreases in income from Western Pacific stock and fee property, is greater than the original estimates of income from these sources by \$163,759. (4) Miscellaneous receipts \$9,000, a total of \$502,855. There are decreases in income as follows: (5) Amount set aside from Special Contingent Reserve to under-Write the estimated deficit for the current year now believed not to be needed-\$111,164, net excess of income over original estimates \$391,691.

An analysis of expenditures shows excesses over the original estimates as follows, for,(1) Buildings and Grounds expense \$166,783; (2) instruction \$140,738; (3) administration expense - general and educational \$70,674; (4) equipment and supplies for departments \$54,298; (5) cataloguing \$20,500; (6) journals subsidy \$13,750; (7) scholarships and student service \$14,378; (8) books \$4,500; total \$485,621 less (9) Contingent Fund \$15,411, net, \$4470,210.

This includes items underwritten from General

Reserve amounting to \$92,684.

ates the budget receipts are now considered sufficient to pay all expenses of the budget without calling upon the Contingent Reserve, and to allow a surplus of \$14,165 to repay General Reserve partly for appropriations made for special items.

It is therefore requested that authority be given to the Committee on Expenditures to allow expenditures in excess of appropriations as may be necessary to the amounts shown in the accompanying report, and that authority be given to the Auditor to audit them.

(Signed) N.C.Plimpton
Assistant Auditor

It was moved and seconded to authorize the Committee on Expenditures to allow expenditures in excess of appropriations, as may be necessary, to the amounts shown in the accompanying report and to authorize the Auditor to audit them, and, a vote having been taken, the motion was declared adopted.

The Auditor submitted a report with financial statements dated March 31, 1920, covering the first three quarters of the current fiscal year.

The report was received and ordered placed on file.

The Auditor submitted a statement of the Talcott Scholarships Fund created in 1896.

The statement was received and ordered placed on file.

Upon the recommendation of the President of the University,

It was moved and seconded to adopt the following preamble and resolution:

Whereas, by the terms of the gift of Mr.
LaVerne W. Noyes for the establishment of the LaVerne
Noyes Foundation for providing scholarships for those
who have served in the war for liberty the University
is entitled to use 20 per cent of the annual income
for the purpose of providing instruction in the Departments of Political Economy, Political Science,
and Sociology, and

Whereas, because of the present demand for scholarships the University has waived for the years 1918-19 and 1919-20 the exercise of this right, and has devoted the full income to scholarships for the purpose indicated,

Therefore be it resolved, that the amount of income for instruction to which the University is entitled under the terms of the gift and which has

Financial Reports

Talcott Scholarships Fund

Noyes Foundation, Scholarships

been devoted to scholarships, be placed on the books of the University for record, with the understanding that at any time in the future the University may use the 20 per cent of income for instruction which it did not use in the years 1918-19 and 1919-20, if circumstances make it advisable.

and, a vote having been taken, the motion was declared adopted

It was also moved and seconded that in the budget for 1920-21 there be not waived the right to use the 20 per cent of the income from the Noyes Foundation for the purpose of providing instruction in the Departments of Political Economy, Political Science and Sociology, and, a vote having been taken, the motion was declared adopted.

The President of the University announced that he had received a gift of an additional \$25,000 from Mr. John D. Rockefeller, Jr., provided an equal amount is secured from other donors, for the purposes of the Oriental Institute and the purchase of material in the Near East by Professor J. H. Breasted now in Mesopotamia. He further reported that he confidently expected to secure other gifts for this purpose amounting to \$25,000. "

The President of the University announced that Helen Swift Mrs. Helen Swift Meilson, of Chicago, had contributed \$25,000 to the University's American Book Purchase Fund, payable in 35,000 installments with interest on the balance each October for the next five years.

It was moved and seconded to accept the gift of \$25,000 of Mrs. Helen Swift Neilson for the American Book Purchase Fund on the conditions stated and to in-

Oriental Institute

Gift of John D. Rockefäller. Jr.

Neilson, Gift of

struct the Secretary to express to her the thanks of the Board for her generosity, and, a vote having been taken, the motion was declared adopted.

The President of the University called attention to the recent gift of Mr. John D. Rockefeller Board. Reof \$50,000,000 to the General Education Board, the intention of the donor being to assist universities and colleges in increasing the salaries of members of their teaching staff. He recommended that the Board of Trustees place a request before the General Education Board for funds to meet the serious needs of the University, proposing the adoption of the following to be submitted by the Secretary:

May 12, 1920

The General Education Board:

The Board of Trustees of the University of Chicago, at a meeting held May 11, 1920, voted to request from the General Education Board an appropriation towards an increase of salaries in the teaching staff of the University, of the sum of One Hundred Thousand Dollars a year, it being understood that that sum shall be available during the year beginning July 1, 1920, and thereafter for a period of three years, in accordance with the following suggestions:

The University undertakes to secure the sum of Two Million Dollars, in cash or good secur\* ities, by the first of July, 1923, the same to be used in providing for advanced graduate work and research work in the Departments of Physics and Chemistry.

When said fund of Two Million Dollars is secured, the University requests that the General Education Board, in lieu of its appropriation of One Hundred Thousand Dollars a year, grant to the University securities yielding approximately that sum.

It was moved and seconded to approve the request to the General Education Board as recommended by the President of the University and to authorGeneral Education quest to

ize laying it before that Board, and, a vote having been taken, the motion was declared adopted.

The President of the University reported that the attendance for the Spring Quarter on the date of April 24, 1920, shows 4,112 in the Quadrangles and 1,004 in University College, total 5,116. These figures correspond with 3,477 in the Quadrangles and 853 in University College, total 4,330 in the Spring Quarter of 1917, a total gain of 786.

The President of the University submitted the following recommendations of the Committee on Instruction and Equipment:

Leave of absence for Professor James H.
Tufts of the Department of Philosophy from January 1,
1921, to June 30, 1921, without salary, in order
that he may accept an invitation to teach in
Columbia University, New York.

Appointment of J. Fred Rippy to an instructorship in the Department of History for three years from October 1, 1920, at a salary of \$1,500, \$1,600, and \$1,700 per year.

Appointment of Mildred Hart to an instructorship in the Department of Romance Languages and Literatures for one year from October 1, 1920, at a salary of \$1,800.

Appointment of the following as Associates in the Department of English for one year from October 1, 1920, at a salary of \$1,200 each: Mary King MacDonald, (Mrs.) Zoe Fiske Flanagan, (Mrs.) Myrtle C. Geyer, Marion F. Lanphier, James Henry Roberts, Edward Ayers Taylor, Anna P. Cooper.

Appointment of Ernest Bloomfield Zeisler

and (Mrs.) Mayme I. Logsdon as Associates in Mathematics for one year from October 1, 1920, at a salary of \$600 each.

Appointment of Paul MacClintock to an instructorship in Geology for one year from October 1, 1920, at a salary of \$1,500.

Appointment of J.M.Retinger to an assistant

Appointment of J.M.Retinger to an assistant professorship in the Department of Physiological Chemistry for one year from April 1, 1920, at a salary of \$2,500.

The following appointments in the School of Commerce and Administration:

Attendance

James H.

J.Fred Rippy

M. Hart

Z.F.Flanagan M.C.Geyer M.K.Mac Donald M.F.Lanphier J.H.Roberts E.A.Taylor A.P.Cooper E.B.Zeisler M.I.Logsdon P.MacClintock

J.M.Retinger

tes laying it before that Board, and, a web bavin been taken, the motion was declared adopted. The President of the University reported

that the attendance for the Spring Quarter on the late of April 24, 1920, shows 4,122 in the Quadrangle and 1,004 in University College, total 5,116, These lightes correspond with 3,477 in the Quadrangles and

rest of 1917, a total cash of 786.

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Description and Houtpment:
Leave of absence for Professor James H.
Wits of the Department of Faillooping from Laurery L.
OSI. to June 70. 1221, without salary, in order

olymbia University, New York. Prod Highly to an instruct.
Appointment of J. Prod Highly to an instruct.
Transport in the Department of History for three pears
Transport 1, 1920, at a salary of \$1,500, (1,500,
and (1,700 per year.
The same instruct.

oresity in the Department of Homenes Larguages and Literatures for the year from October 1, 1920, at a balary of \$1,800. Appointment of the Fellowing or Americates in the Department of English for eas year from

olober 1, 1920, et a melary of \$1,200 each: Mark Mark Seconds (Mrs.) Noo Tisks Finances (Mrs.) Depaid Wights C. Corper Markon F. Lamphier Second Second Mrs. I. Sales Second Second Mrs. I. Cooper Second Sec

distribution for one year from October 1, 1920, as all 1, 1930, as all 1, 1930, as a select to each the selection of Faut MacClintock to an in-

Appointment of J.M.Ratinger to an assistant professorably in the Department of Physiciagical Chemistry for one year from April 1, 1920, at a sale

be and all electrologies privation and

Edward A. Duddy to an instructorship for one year from July 1, 1920, at a salary of \$2,500. Albert S. Keister to a lecturership for one year from October 1, 1920, at a salary of \$2,500. Jay F. Christ to an instructorship for one year from October 1, 1920, at a salary of \$2,500. Curtis N. Hitchcock to an instructorship for

one year from October 1, 1920, at a salary of \$3,000.
Florence Richardson to an assistant professorship for one year from October 1, 1920, at a salary of \$2,100.

Robert E. Taylor to an instructorship for one year from October 1, 1920, at a salary of \$2,000.

Nomination of Morley D. McNeal as Assistant Resident Physician of the Children's Memorial Hospital.

Appointment of Carl Frederick Taeusch to an instructorship in Philosophy for one year from October 1, 1920, at a salary of \$1,800.

Acceptance of the resignation of James Rowland Angell, Professor and Head of the Department of Psychology, to take effect June 30, 1920.

Recommendation that the President of the University be authorized to negotiate for appointments in the Department of Physical Culture and Athletics for women on the basis of two appointments of \$2,100, two at \$1,800, and two at \$1,500.

It was moved and seconded to concur in the recommendations, to make the appointments and reappointments, to grant the leave of absence, all as recommended, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to accept the resignation of Dean J.R.Angell as recommended, to instruct the Secretary to communicate to him the regret of the Board on terminating his long and valued connection with the University and an expression of the interest the Board feels in his future success, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to authorize the

E.A.Duddy

A.S.Keister
J.F.Christ

C.N. Hitchcock F. Richardson

R.E.Taylor

C.F. Taeusch

J.R.Angell

Department of Physical Culture and Athletics

President of the University to negotiate for appointments in the Department of Physical Culture and Athletics for women on the basis, as recommended, of two appointments of \$2,100, two at \$1,800 and two at \$1,500, and, a vote having been taken, the motion was declared adopted.

> Purchased in Europe

Physical Culture and

Athletics

At the meetings of the Board held June 10,1919, Books to be and January 13. 1920, a total sum of \$20,000 was appropriated from General Reserve for purchase of books in Europe. It appearing from investigations made by the President of the University that such purchase at the present time is inadvisable.

It was moved and seconded to rescind the action appropriating \$20,000 for purchase of books in Europe and to transfer this amount back to General Reserve, and, a vote having been taken, the motion was declared adopted.

The President of the University submitted the following lists of members of the faculties desiring to give excess instruction for cash or for vacation credit as indicated, recommending that their requests be granted:

Spring Quarter, 1920

	То	be earned		mulated
*Bellamy, A.W.	4	months		onths
Boynton, P.H.	4	11	0	16
Burgess, E.W.	4	ti .	0	11
Chamberlain, C.J.	4	H	9	17
Coleman, A	4	11	4	11
Cowles, H.C.	4	11	0	11
Gale, H.G.	4	11	2	11
Laing, G.J.	4	II	0	11
Marshall, L.C.	2	n	0	fi

Extra Vacation Credits authorized

	To b	e earned	Accum	ulated	
			at pr	esent	
*Merriam, C. E.	4 1	months	1 mo		
Nitze. W. A.	2	11	0	11	
Pietsch, K.	4	tr .	0	11	
*Prescott, H. W.	4	11	0	n	
Salisbury, R. D.	4	11	4	11	
Slaught, H. E.	4	tr	2	11	
*Goodspeed, E. J.	2	11	0	11	
Mathews, S.	2	11	0	11	
*Smith, J.M.P.	2	11	2	tt	
Judd, C. H.	4	11	1	11	
Wang, Chi Che	4	11	0	11	
*Vacation	credit e	rcent th	ose mar	ked	
Department					ce
- opor omorro		er Quart		OCICII	
Beeson, C. H.		months	0 mo	nths	
Bliss, G. A	4	n	0	11	
Bonner, R. J.	2	ti ti	0	11	
Cannon, P. R.	4	11	0	11	
Carlson, A. J.	4	11	0	11	
Clark, W. E.	4	- 11	6	11	
Coulter, J. M.	2	11	14	11	
Cross, T. P.	2	11	0	tt	
David, H. E. C.	2	ff	2	11	
Dickson, L. E.	4		0	11	
Dodd. W. E.	.4	11	3	11	
	2	11	0	-11	
Dudley, Gertrude	1	11	3	11	

Moore, E. H. 2 " 0
Neff, T. L. 4 " 3
Schlesinger, H. I. 4 " 0
Scott, A. P. 4 " 10
Sherburn, G. W. 4 " 16
Wells, H. G. 4 " 14
Wilkins, E. H. School of Education
Trilling, Mabel 4 months 0
Filbey, E. 1 " 2

It was moved and seconded to pe

Jones, W. D.
Kessler, James
Land, W. J. G.
MacClintock, W. D.
Moore, A. W.

It was moved and seconded to permit the persons named to give excess instruction for vacation credit or for cash as indicated during the Spring and Summer Quarters, 1920, for the periods specified, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented the follow-

ing communication:

March 29, 1920

Committee on Finance and Investment, University of Chicago.

The Chemical Building at 115-121 North Dearborn Street, situated immediately south, across the alley from the Unity Building, has a frontage of seventy years to run. The ground rental is \$12,000 per year. The building has not been operated at a profit for a couple of years.

The building cost the donor \$85,000. Repairs have been made to the extent of \$14,300, total 399,300. Net income, 1918-19,-\$3,623,50; 1919-20;
-\$12,000; estimated income, 1920-21 \$2,895.

We have made improvements as follows:

Elevators \$9,786.18; engine room \$681.37; third floor \$5,197.79; electric light and fixtures and miscellaneous \$700.11. Total \$16.365.45.

Neither Mr. Louis A. Seeberger nor Mr. Walter Wilson placed any present value upon the building and leasehold. Mr. Seeberger thought the building might have some value to some future purchaser who desired the site. The negotiation with Mr. Thompson for the two leaseholds has apparently been abandoned by the proposed purchaser. I should like to recommend that authority be given to sell the Chemical Building leasehold and building at a price to net the University \$120,000.
(Signed) Wallace Heckman

Approved: Howard G. Grey. Julius Rosenwald, C.R. Holden.

It was moved and seconded to approve the informal action of members of the Committee on Finance and Investment and to authorize the Business Manager to sell the Chemical Building leasehold and building for a price to net \$120,000 to the University, and, a vote having been taken, the motion was declared adopted.

The Business Manager submitted the following

April 19, 1920

Board of Trustees University of Chicago. The situation of the Chicago & Eastern Illinois bonds is such that it is not likely that the back interest will be paid in cash. Four milChemical Building Proposed Sale of

report:

Chicago & Eastern Illinois Railroad

#17 - Board of Trustees May 11, 1920

lion dollars of compensation has been awarded by the government although not yet paid. An endeavor is being made to affect a reorganization. The stockholders will be asked if some definite plan can be agreed upon to advance some cash. Since the Pennsylvania Company and other important roads are only able to secure cash by the sale of 7% bonds at a discount of 4%, such roads as the Chicago & Eastern Illinois would probably find the task difficult if not impossible. It is expected that as soon as the \$4,000,000 allowance is received that the current interest will be paid in cash. The stock is selling at around 5g or 35 a share.

(Signed) Wallace Heckman

The Business Manager submitted the follow-

ing report:

May 11, 1920

Board of Trustees. University of nChicago.

It appears to be the expectation of the board of directors of the Western Pacific Railroad corporation to pay the withheld preferred dividends of 2% for the twenty-six months of federal control. These dividends are not cumulative. The 4% dividends paid represented the revenue and available income applicable. It is expected that additional payments from the government for that period will justify the payment of the 2% additional.

The government offered to the railroad company a rental of \$1,900,348 per annum, being the average earnings of the three years prior to June 30, 1917, and finally on August 21, 1919, raised this offer to \$2,322,000. Inasmuch as the main line had been bankrupt from July 1, 1914, to July 14, 1916, and as the reorganized company had made substantial investments of new money in feeders, in branch lines and in new equipment, the returns on which were not reflected by income accruing prior to July 1,1917. and inasmuch as its net operating income from July 14, 1916 to December 31, 1916, had been \$1,581,306 and for the year 1917, \$3,016,230, the directors could not consistently accept either of these offers and they have therefore brought proceedings to determine the amount of the government's obligation therefor.

The collection of the judgment, in favor of the Western Pacific, against the Denver and Ric Grande, \$36,908,510, is progressing. On May 4 last the court authorized a levy on the property of the Denver and Rio Grande Railroad of between \$2,000,000 and \$3,000,000. The ultimate collection of the amount may fairly be expected.

The University is the owner of 6,590 shares of preferred stock and 9,885 shares common stock in the Western Pacific Railroad corporation. (Signed) Wallace Heckman.

Western Pacific Railroad

The Business Manager reported progress in his negotiations with the Corn Exchange Bank relating to increase of the rate of interest payable on balances.

The Business Manager reported that he had been unable to collect the principal and interest due on the bonds of the Western Stone Company.

It was moved and seconded that the Business Manager be instructed to press the collection of the principal and interest due on the bonds of the Western Stone Company, of Chicago, and, a vote having been taken, the motion was declared adopted.

In accordance with the vote of the Board at the meeting held March 9, 1920, the Business Manager reported that insurance of employes and members of the teaching staff had been effected and that the following communication had been prepared to be sent to the various persons concerned:

To the Members of the Staff of the University of Chicago, who are included under the Group Life Insurance Plan:

authority of the Board of Trustees, this certificate of Group Life Insurance.

It is given to you in appreciation of your loyalty in forwarding the interests of the University and in the hope that your continued association with it may prove of mutual benefit and satisfaction.

Yours very truly, Wallace Heckman

(To be delivered to the Office of the Auditor) Chicago, Illinois,

To the University of Chicago, Chicago, Illinois.

The undersigned requests that the follows ing person be designated as the beneficiary in the policy of Group Life Insurance, covering me as an employe of the University of Chicago:

Bank Balances, Rate of Interest on

Western Stone Company

Insurance of Employes and Members of the Teaching Staff

1) In a lump sum
2) In installments as follows:----In the event the beneficiary named should
die before the undersigned, it is understood that
the University will make the payments in the manner
provided for where no beneficiary is named.

I understand that it is desired to name as a beneficiary a person, preferably a member of my immediate family, who will best be able to handle the proceeds of this policy for the benefit of those, if any, to whose support I may be contributing, and I hereby certify that I have made the above selection in accordance therewith.

I also understand that upon receipt of notice that this designation of beneficiary is accepted, the same becomes binding, under the terms and conditions of the policy, unless I later change the name of the beneficiary, and the manner of making payments, with the approval of the University.

Signed------

Witness:(This application should be witnessed by the head of the department in which the insured is employed.)

Approved, , 19
Beneficiary
Payments (lump sum
(installments
THE UNIVERSITY OF CHICAGO
By

THE UNIVERSITY OF CHICAGO

Counsel and Business Manager.

The insurance herein provided for shall be collected by the University of Chicago and shall be paid by the University to a beneficiary or beneficiaries as named by the insured and in such installments, as may be agreed upon by the University and the insured; also, subject to such agreement, the insured may change the beneficiary at any time. Applications for the naming of beneficiary under this policy may be secured from the office of the University Auditor.

In the absence of any beneficiary being named and consented to by the University, the University agrees to pay the amount received to the immediate family or to the dependents of the insured. In such an event the special circumstances of each case will govern, but ordinarily the policy will be paid as follows: to the wife or husband of the insured, if living at the death of the insured; if not, to the children of the insured who survive the insured, equally; if none survive, then to the other members of the immediate family. In the event there are no immediate family or dependents, the proceeds of the policy are to be retained by the University of Chicago.

This insurance policy is written from year to year and its benefits are payable in case of death from any cause, at any time or place, so long as the insured is at the time of death in the service of the University. While it is believed that the Board of Trustees of the University will desire to continue this insurance protection indefinitely, the right is reserved to discontinue the policy.

In the event an employe of the University, who is insured under the group insurance plan, should leave the service of the University, he may secure at his own expense from the Aetna Life Insurance Company an individual insurance policy without medical examination.

The policy further provides for payments to be made to the insured in the event of permanent total disability, before attaining the age of sixty years.

This insurance is in addition to any payments provided for by the Workmen's Compensation Act.

This certificate cannot be assigned, transferred or encumbered.

The Business Manager presented a letter from Bertram G. Goodhue, architect of the University Chapel, asking instructions as to a proposed raising of the level of the floor of the University Chapel in order to avoid the danger of water pressure acting

University Chapel, Level of Floor

upon the underside of the basement floor.

It was moved and seconded to refer the matter of raising the level of the floor of the University Chapel to the Committee on Buildings and Grounds for investigation and report, and, a vote having been taken, the motion was declared adopted.

The Business Manager called attention to the letter of the Assistant Auditor, dated February 23, 1920, and submitted to the Board at its meeting held March 9, 1920, having reference to: the designation of a portion of the Rockefeller Final Gift Reserve as a fund to guarantee investments.

It was moved and seconded to refer the matter of designating a portion of the Rockefeller Final Gift Reserve as a guaranty fund to the Committee on Finance and Investment for investigation and report, and, a vote having been taken, the motion was declared adopted.

The Business Manager called attention to an offer netting \$32,900 received for purchase of the acre property owned by the University at Berwyn, Illinois.

It was moved and seconded to refer the offer to purchase the Berwyn acres to the Committee on Finance and Investment for investigation and report, and, a vote having been taken, the motion was declared adopted.

Adjourned.

Rockefeller Final Gift Reserve

Berwyn Acres

Secretary Secretary

21 - Bosin of Trustees 1920 Hay II, 1920

The University of Chicago

MINUTES OF THE BOARD OF TRUSTEES

June 1, 1920

A special meeting of the Board of Trustees, called by authority of the President of the University, to consider a report of the President of the University upon the finance situation, was held in the Board Room on Tuesday, June 1, 1920, at 2 p.m.

There were present: Mr. Grey, in the chair,
Messrs. Felsenthal, Gilkey, Holden, Hutchinson, Judson,
MacLeish, Post, Rosenwald, Scott, Smith and Swift; also
Messrs. Goodspeed, Heckman and Plimpton.

Messrs. Arnett, Donnelley and Parker sent word of their inability to be present.

Prayer was offered by Mr. Dickerson.

The President of the University reported as to the matter authorized at the last meeting to be laid before the General Education Board:

At the meeting of that Board held May 27, 1920, on the subject of appropriation of endowment funds to provide for increased salaries in institutions of the higher education, with one exception only small colleges were considered, larger institutions being held for leter consideration. The exception was the University of Chicago, for which \$50,000 a year for two years was voted. The President of the General Education Board suggested to the President of the University the advisability of framing a plan covering all the needs of the University, and laying this before the General Education Board at an early date, with the assurance that there would be most sympathetic consideration.

The President of the University also reported the following as the revised salary scale now in force in four Universities: General Education Board

Salary Scale Revised

Rockefeller Final Gift Recorve

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First of designating a pertion of the decisioning First Street in Street Street

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a vote having been taken, the motion was declared to

Adjourned

Secretury

Professors:	Harvard	Yale	Columbia	Chicago
Maximum Minimum	\$8,000	\$8,000	\$8,000	\$7,000
Asso. Professors:				
Maximum Minimum	\$5,500	Status does not	5,000	3,600
Asst. Profess	amai	exist		
Maximum	\$4.500	\$5.300	3.600	2,700
Minimum		2,950	3,000	2,100
Instructors:				
Maximum Minimum	2,750	2,400	2,400 2,000	2,000

It was moved and seconded to request the Committee on Instruction and Equipment to prepare for submission to the Board of Trustees for its adoption a new scale of salaries for members of the teaching staff with the Committee's recommendations for increase in the estimated receipts of the budget for 1920-21, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to request the Committee on Budget to prepare for submission to the Board of Trustees at its next meeting a plan for an advance campaign to secure for endowment and for erection of buildings the substantial amounts contemplated in the report of the President of the University, and, a vote having been taken, the motion was declared adopted.

Adjourned.

Spencer Dickerson Secretary.

Campaign for Funds

Endowment and New Build = ings Campaign

# The University of Chicago MINUTES OF THE BOARD OF TRUSTEES

June 8, 1920

The annual meeting of the Board of Trustees was held in the Board Room on Tuesday, June 8, 1920, at 2 p.m.

There were present: Mr. MacLeish, in the chair, Messrs. Donnelley, Gilkey, Grey, Hutchinson, Judson, Post, Rosenwald, Scott, and Swift; also Messrs. Heckman and Plimpton.

Messrs. Arnett, Baldwin, Felsenthal, Holden, Hughes, Ryerson, and Smith sent word of their inability to be present.

Prayer was offered by Mr. Gilkey.

The minutes of the meetings held May 11 and June 1, 1920, were approved.

The Secretary presented a minute from the Committee on Expenditures recommending the commutation of extra vacation credit of W. A. Nitze, \$666.66, net; and of C. H. Grabo, \$566.67, net.

It was moved and seconded to commute extra vacation credit of W. A. Nitze, \$1,000, less one-third for cash, \$666.66, net; and of C. H. Grabo, \$850, less one-third for cash, \$566.67, net, and, a vote having been taken, the motion was declared adopted.

The Secretary presented the list of candidates for certificates and degrees, as follows:

W.A.Nitze C.H.Grabo

> Candidates for Certifi cates and Degrees

# CANDIDATES FOR DEGREES AND CERTIFICATES

### I. THE COLLEGE OF EDUCATION

Candidates for the Certificate of the College of Education:

Greta Benedict Carolyn Collins Edith Marguerite Colwell Margaret Cram

G. Hontas Dunn Winifred Eggers Florence Althea Foxwell Genevieve Fern Michell

Adelia Inez Mullen Mary Helen Shipley Maurine Edna Thompson Harriet Grace Woodward

#### II. THE SENIOR COLLEGES

THE COLLEGE OF ARTS

### Candidates for the Degree of Bachelor of Arts:

Helen Elcessor Barnes Madeleine Isabel Cohn Helen Marie Fortune George Leslie McKay Maribel Radford George Prew Savoy George Dumas Stout Marian Schuyler Vogdes

#### THE COLLEGE OF LITERATURE

## Candidates for the Degree of Bachelor of Philosophy:

Arthur Maurice Abraham Dorothy Emma Ahrbecker Herman Harbor Allen Eleanor Jane Atkins George Albert Atkins Evan Lloyd Ausman Elizabeth Barbour Opha Beckwith
Martha Nash Behrendt
William Charles Frank Beilfuss William Charles Frank Bei Archie Israel Bernstein Edna Florence Bernstein Genevieve Blanchard Herbert Walton Blashfield Grace Lydia Boetcher Pauline Boisot Walter Abraham Bowers Panoura Francia Ramona Bressie Edward Denton Brewer Edith Brown Elizabeth Stebbins Brown Andrew Walter Brunhart Arthur Alexander Buchanan Eleanor Maurine Burgess Bartholomew Josselyn Cahill Raymond Thornton Caldwell Ella Isabella Campbell Ralph Hardin Cannon Sister Mary Alberto Carbery Edith Marcia Chaiken Lyssa Desha Chalkley Franklyn Kent Chandler Harold Richards Clark John Francis Combs Robert Emmet Connolley Edna Corinne Cooper Jean Carolyn Cooper Charles Leonard Crumly Marilla Converse Cudworth

David Harold Davis
Lalla Belle Davis
Rebecca Elizabeth Davis
Susanne Adelaide Davis
Ina Beatrice Domelly
Thomas Parker Dudley, Jr.
Mary Loretta Dumelavy
Iva Maud Dunn
Helen Marian Dunning
Margaret Durkin
Mary Loretta Dumelavy
Iva Maud Dunn
Helen Marian Dunning
Margaret Durkin
Walter Lee Elselder
Lois Virginia Fairfield
Lois Virginia
Lois Flack
Lee Wood Foster
Katharin Elizabeth Gerbart
Lois Holland
Lois Flack
Bradley Hall
Alexina Haroit
Paul Melanchton Heilman
Frances Anne Henderson
Anna Louise Henne
Medville Jean Herskovits
Medvelle Hollinan
Louise Henne
Medville Jean Herskovits
Medville Jean Medv

Eugene Given

Roland Funk Holloway Gladys Ruth Howard Emily Rice Huntsman Delia Imerman
Helen Anna Jirak
Marian French Johnson
Archbold Redmond Jones John Eustis Joseph Lucile Miriam Kannally Gerald Albert Katuin Gerald Albert Katuin James Eucherius Keefe, Jr. Pamelia Eleanore R. Keith Annie May Kemp J. Kenneth Kemp Anne Kennedy
Henry Warner Kennedy
Ernest Kay Kentwortz
Rose Jones Kessing Rose Jones Kessing Jasper Seymour King Paula Margaretha Kittel Abraham Anas Klapman Bert Louis Klooster Daniel John Korn Aletha Dora Kranz Harry Kraus Julia Adele Krengel Leonie Gertrude Krocker Alice Dean Lawrence Janet Loxley Lewis Sarah Florence Lewis Ida Mildred Litvin Agnes Long Margaret Dorothy Long Charles Herbert Loomis Eleanor Lyne Frank John Madden Eugenia Dagna Madsen Gail Elizabeth Mahoney

## - Board of Trustees June 8, 1920

Maximilian William Malczewski Effie Louise Pratt A.B., Valparaiso University, 1914 Ruth Gaylord Mallory Sarah Louise Mammen Grace Susan Mason James Mason Dorothy Miller Virginia Lee Minson Irvin Charles Mollison Bertha Louise Moore Frances Moore Kenneth Wells Moore Lillian Elizabeth Moore William Victor Morgenstern Helen Manheimer Moyer Robert Latour Muckley May Florence Myers Lola Belle McCollough Bessie McCoy Marjorie Louise Neill Marguerite Frances Newmeyer James Mount Nicely Eleanor O'Connor Elizabeth Catherine Oettershagen Matthew Thomas O'Neill George Leslie Otis Margaret Lucy Park Evelyn Mildred Pearson Henrietta Marguerite Peck Dwight Abel Pomeroy S.B., Kansas Manual Normal School,

George Edward Prinsen Helen Frances Ravitch Robert Redfield, Jr. Frances Reinmann Donald Wayne Riddle Anne Critchell Rimington Marion Louise Ringer Marion Louise Ringer Irvin Levi Roberts Mona Antoinette Robinson Joseph Rosofsky Rose Marion Francis Rubovits Miriam Russel Cornelia Veronica Ryan Hazel Emily Schmidt Franklin Pryce Searle Leonard Blinn Sears Zoé Celina Seator Bernice Severin Eloise Ruth Shaw Helen Louise Shaw Edward Sherry William George Simpson William George Simpson
Donald Leesense Smith
Stanton Hood Speer
John Robert Sproehnle
Harold Eugene Stansbury
Ralph Sutherland Steffens
John Godfrey Stuz
Leona Ruth Talbot Ina Lucretia Thomas

John Quincy Thomas

All. Obis Northern University, 1000
Ellen Richards Thompson
John Francis Tipton
John Francis Tipton
James Fuller Todd
Sara Mildred Toubes
Marree Young Trevor
Bernice Lloyd Tucker
Simon Harry Tulchin
Bethany Isabel Uphaus
Anny Vanden Baseh Lois Van Alstine
Amry Vanden Bosch
Harold Cook Walker
Melvina Elizabeth Walker
Nona Jessie Walker
Ralph Alexander Walter
Florence Charlotte Webster
Elizabeth M. Weick Elizabeth M. Weick Milton Louis Weiskopf Josephine Mary Wells Edith Virginia West Marion White George Norman Wigeland Edwina Williams Theresa Vashon Wilson Henrietta Louise Winkler Arthur Wolf Alice Regina Wrench Margaret Duff Yates John Paul Yost Peter C. Zehr Maria Zichova

#### THE COLLEGE OF SCIENCE

## Candidates for the Degree of Bachelor of Science:

Emmet Blackburn Bay Roy Leonard Beckelhymer Henry Nicholas Beets Paul William Birminghan Marjorie Wilkins Booth George Meredith Brill Fred Temple Burling Albert Butterman Mary Lucile Carney William Noble Carter Lyman Chalkley, Jr. Marion Emorette Cobb Arthur Cohen Bessie Lee Conley Francis Robert Conroy Barry Francis Constable Morris Edward Davis William Artis Dawson William Rolfe Douglas Frank Lowell Dunn Walter Harrison Eller
Ralph Wickwire Elston
S.B., Tri-State College, 1917
A.B., ibid., 1917
Grace Enos
August French

TG

August French
Theophil Paul Grauer
Earle I. Greene
Jacob Ralph Hamilton
Mary Drew Hardy
William Walter Hartman Deborah Langston Henderson

John Harold Hooval John Harold Hooval Edward Joseph Horick Jay Ritter Houghteling Ralph C. Hughes Robert Floyd Imbt Herbert Haehl Inlow Scott Stoner Jones Lewis I. Kaffesieder Alice Mary Kimball Gustave Herbert Krakauer Carl Gottfried Kropff Genieve Amelia Whitcomb Lam-

Raymond George Landgraf Tadeusz Maryan Larkowski Ulrich Reinhold Laves Morris William Lev Joseph Moses Lindenbaum Walter Ferdinand Loehwing Walter Ferdinand Lochwing Frank Ainsworth Long Wesley Kenneth Maynard Ray Will Metcalf Robert Conrad Miessler Harold Earl Miner Gail Francis Moulton Lucile Alverna Mower Paul Harvey Moyer Helen Marguerite McClure Bernard Callaghan MacDonald William Donald McMillan John Francis O'Brien Ruthven Wedgwood Pike

Charles Henderson Piper Willis John Potts Frank Allen Priebe Paul Atlee Quaintance Dean Loller Rider Rudla Rind Helen Beatrice Rislow Helen Beatrice Kislow Blanche Augusta Rucker Charles George Scharf B.A., St. Cyril College, 1916 Henry Lenzen Schmitz Abraham Howard Shanberg

Henry Joseph Shapin Maurice Silverman Ella Thea Smith Arthur Bradley Sperry Harry Albert Staples Arthur H. Steinhaus Louise Lee Swank Mark Watkins Tapley Lucia Elizabeth Tower Blanche Carlisle Troeger Dorothy Elizabeth Van Pelt Russell Tellis Walker Marine Ruffner Warden Bernice Warner Dorothy Minnie Watson Grace Hazel Winders Wallace Florin Worthley Chin-Sheng Wu Chi-Sun Yeh

#### THE COLLEGE OF EDUCATION

Candidates for the Degree of Bachelor of Philosophy, in Education:

Dorothy Eleanor Beal Liang-Chao Cha Lillian M. Cherniss Laura Philippa Craig Jane Marie Crow Mary Laura Deming Mary Elisabeth Denbo Mary Elisabeth Denbo Mary Elisabeth Denbo Mary Blander Frant Josephine Margaret Gamble Forder Daniel Gamble Robert Daniel Gamble Robert Longer Gamble Bull. Tri-State College, 195 Hellen Reid Goodrich Sarah Marshall Hardin Helen Southan Harris Lydia Timmons Hinckley Sadye Esther Israelstam Vetter Jacobe Vetter Jacobe Paul Eugene Klein Irene Raymond Marsh Jessica Jeannette Millard Nellie Katharine Mohr Nell Moorman Nora Henriette McCoart Clara Ellen Newlee Gladys Elizabeth Nyman George Walter Patrick, Jr. Harriet Virginia Klinard Isabel Jordan Robinson Belan Sallah Sallah Sallah Sallah Sallah Sallah Simmons Beulah Morgan Smith Enid Eloise Smith Cladys Titsworth Doris Towne Anna Josephine Wavrinek Margaret Spencer Wilcox Hertha Anna Wyman Agnes Clare Yutzey

Candidate for the Degree of Bachelor of Science, in Education: Earl Clarence Kelley

THE COLLEGE OF COMMERCE AND ADMINISTRATION

Candidates for the Degree of Bachelor of Philosophy:

Leona Celesto Bachrach Richard Emanul Bacigalupo Lillian Dorothy Bargquist James S. Bartle Charity Elizabeth Budinger Anastacio de Castro A.B. Silliman Institute, 197 Edna Louise Clark Lloyd Ramoan Flora Robert Kuhl Helmie Perry Stern Herst Arnold John Hoffmann Mildred Julia Janovsky Myron Earlant Jolidon Frieda Leonora Krauss Lewis Layton Adah Lucile Lee Helen Chandler Markell Alice Elizabeth Maxwell Grant Stanard Mears Stuart Putnam Meech Norman Giessler McLeod Florence MacNeal Ethel Marie Nelson Harry Frank Nicklaus Margaret Port Richard Abraham Rubovits Edith Lenore Ruff
Marie Sabine Rummel
Philip Herman Salzman
Paul Stewart Schwartz
George Joseph Serck
Rodolfo Servi Stak Andoza
Rodolfo Servi Stak Andoza
Roscoe Elivin Taylor
Esther Louise Thayer
Joseph Raymond Thomas
Dwight Brookie Voder
Herbert Fontaine Zipf

## III. THE DIVINITY SCHOOL

Candidates for the Degree of Master of Arts:

SEWARD CHEUNG CHAN Ph.B., University of Chicago, 1919 ROBERT ALDER CHAPMAN A.B., Kalamazoo College, 1916

ERNEST JOHN CHAVE
A.B., McMaster University, 1906
Th.B., ibid., 1910
MARCARET EVELVN DEASE

MARGARET EVELYN DEASE
A.B., Goucher College, 1908
HENRY HOLLING DENNISON
A.B., University of Manitoba, 1914

GEORGE BRYANT DRAKE
A.B., Washburn College, 1917

CHARLES HERBERT EYMAN
A.B., William Jewell College, 1908
Graduate, Rochester Theological Seminary, 1919

Thesis: Religious Education in the Home

Thesis: The Development of Baptist Associations in America during the Colonial Period

Thesis: Religious Education and the Development of Social Attitudes

Thesis: Christian Education in the United Provinces of Agra and Oudh

Thesis: Elements of Power in the Preaching of the Prophets

Thesis: The Worship of the Roman Emperor, and Early Christianity

Thesis: Social Idealism of Martin Luther

DAN HUNTINGTON FENN A.B., Harvard University, 1919

ERVINE PETER INGLIS
A.B., Grinnell College, 1916

TIMOTHY YU WAN JEN A.B., Oberlin College, 1917

LUCY WHITNEY MARKLEY Ph.B., University of Chicago, 1919

HAROLD SHEPARD MATTHEWS
A.B., Grinnell College, 1916

JOHN ALEXANDER MORRISON S.B., Lewis Institute, 1918

WILLIAM ANDREW PHILLIPS
A.B., Drury College, 1918

BLANCHE FLORENCE RINEHART
A.B., Indiana State Normal School, 1911 WILLIAM HENRY SASSAMAN
A.B., Franklin and Marshall College, 1917

WILFORD HALL SCOTT

A.B., Culver-Stockton College, 1905
D.B., Bible College of Missouri, 1913
Diploma, Union Theological Seminary, 1913

EARL TRUMAN SECHLER

A.B., Drury College, 1917 S.B., Springfield (Mo.) Normal School, 1918 FOREST EMERSON WITCRAFT
A.B., University of Chicago, 1917

Thesis: Pagan Parallels to the Resurrection Narratives

Thesis: Pacifism in American Colonial Churches

Thesis: The Relations between Christian Apologetics and Chinese Culture

Thesis: Jesus' Idea of God

Thesis: The Influence of the Missionary on the Social Conditions of China

Thesis: A History of the Salvation Army from 1880 to the Present

Thesis: The Hebrew Laws Concerning Slaves

Thesis: Paul's Interpretation of Jesus as Lord

Thesis: PTV A Word Study in Hebrew Literature

Thesis: The Significance for Missions of Hindu Social Attitudes

Thesis: The Attitude of the Prophets toward Wealth

Thesis: The Elements of the Mana Concept

## Candidates for the Degree of Bachelor of Divinity:

STEWART GRANT COLE

A.B., McMaster University, 1916
B.Th., ibid., 1918
A.M., University of Chicago, 1919

EUGENE NORFLEET GARDNER
A.B., Richmond College, 1914
A.M., ibid., 1915

REUBEN HARVEY SEITNER A.B., Franklin College, 1916

WILLIAM SIMON
A.B., Howard University, 1915

ALFRED TONNESS
Ph.B., University of Chicago, 1917
A.M., 195d., 1918
Grad. Norwegian Theological Seminary, 1918

Thesis: The Principles of an Empirical Theology

Thesis: The Social Interests of the New Testament Church

Thesis: Tertullian's Idea of the Atonement Thesis: The Governmental Theory of Atonement

Thesis: The Person Jesus of the Fourth Gospel

## IV. THE LAW SCHOOL

# Candidates for the Degree of Bachelor of Laws (LL.B.):

Howard Burdette Black Wendell Elbert Green

Carl Stanton Lloyd, cum laude

A.B., Brigham Young University, 1914 A.M., University of Utah, 1918

James Renwick McBride Earl Kunze Schiek

Albert Arthur Yort

## Candidates for the Degree of Doctor of Law (J.D.):

HYRUM SMITH CARTWRIGHT A.B., University of Utah, 1917 JOHN HARVEY BASS A.B., Baker University, 1914

JACOB MORTON BRAUDE A.B., University of Michigan, 1918 GEORGE MAURITZ CARLSON Ph.B., University of Chicago, 1920 ISAAC ELMER BROCKBANK

PERRY MORELAND CHADWICK Ph.B., University of Chicago, 1917

# #6 - Board of Trustees June 8, 1920

JAY FINLEY CHRIST, cum laude A.B., Morningside College, 1918

RUFUS EARL CHRISTIAN
A.B., University of Missouri, 1917

CLEMENT DELWYN CODY
A.B., St. Cyril's College, 1914
Ph.B., University of Chicago, 1916

HARRY COHN
Ph.B., The University of Chicago, 1918

DANIEL HENRY CRONIN A.B., University of Michigan, 1916

DEWITT SMITH CROW A.B., University of California, 1916 WILLIAM LESLIE CROW

A.B., University of Illinois, 1912 A.M., James Millikin University, 1914 CHARLES EDWARD DAWSON
A.B., Maryville College, 1915

JOHN JOSEPH DONAHOE Ph.B., University of Chicago, 1916

ISADORE JACOB FINE, cum laude
A.B., Indiana University, 1018

BERNARD CAMPBELL GAVIT, cum laude A.B., Wabash College, 1915

LEO CARLISLE GRAYBILL, cum laude A.B., James Millikin University, 1916 MELVIN LLEWELLYN GRIFFITH

S.B. in Ed., University of Missouri, 1915 Ph.B., University of Chicago, 1919

FORTUNATO FRANCIS GUALANO Ph.B., University of Chicago, 1916

SAMUEL PASACH GURMAN Ph.B., University of Chicago, 1918

LEO C. HUPP Ph.B., University of Chicago, 1915

ESTHER HARRIE JAFFE, cum laude Ph.B., University of Chicago, 1918 JULIUS KREEGER
Ph.B., University of Chicago, 1917

GEORGE DAVID LEDERER Ph.B., University of Chicago, 1918

RUPERT ROBERT LEWIS
Ph.B., University of Chicago, 1919

CARL JOHN LIND
A.B., University of Minnesota, 1919

ARCHIBALD CAMPBELL LYNCH A.B., State University of Iowa, 1913

GEORGE HOBART McDONALD, cum laude Ph.B., University of Chicago, 1918

KATHERINE BIGGINS MAGILL, cum laude Ph.B., University of Chicago, 1915

MAXIMILIAN WILLIAM MALCZEWSKI A.B., Valparaiso University, 1914 Ph.B., University of Chicago, 1920

ROBERT ELDEN MATHEWS, cum laude A.B., Yale University, 1915

ALFRED McCONNELL MILLER Ph.B., University of Chicago, 1916

THOMAS SHERMAN MORGAN, cum laude A.B., University of Illinois, 1916

ROBERT ERVIN NASH S.B., Ottawa University, 1910

EDWIN JOHN NELSON, cum laude Ph.B. University of Chicago, 1918

HAROLD WILLIAM NORMAN, cum laude Ph.B., University of Chicago, 1919

KATHRYN ELLEN O'LOUGHLIN S.B., Fort Hays Normal School, 1917

ADAM ROBERT PAKULAZ Ph.B., University of Chicago, 1918

LEROY BENTON REYNOLDS
A.B., State University of Iowa, 1917

FRANK JOHN RIHA
Ph.B., University of Chicago, 1919

PAUL LOMBARD SAYRE A.B., Harvard University, 1916

FRANK SEYDEL
A.B., State University of Iowa, 1913

RILEY ERNEST STEVENS
A.B., Lombard College, 1915

ALAN FRANCISCO WHERRITT Ph.B., University of Chicago, 1917 JOHN ESTILL WILSON
A.B., State University of Kentucky, 1913

#### V. THE GRADUATE SCHOOLS

Candidates for the Degree of Master of Arts:

ROY HIDEMICHI AKAGI A.B., University of California, 1918 (History)

IRA WILLIAM BAKER B.S., Kansas State Agricultural College, 1915 (Education)

GEORGE WILLIS BARBOUR A.B., Ohio University, 1918 (History)

LILLIAN MARGUERITE BARR
A.B., Wellesley College, 1918
(History)

Thesis: The History of the Division of Common Lands in Massachusetts

Thesis: An Analysis of Textbooks in General Agriculture

Thesis: History of Manufacturing in New York, 1614-1790

Thesis: Status of the Churches in Pennsylvania in 1776

WILLIAM JENNINGS BEATTY
A.B., University of Chicago, 1919
(History)

LEROY HENRY BERARD
Ph.B., University of Chicago, 1919
(English)

WILLIAM IRVINE BLAIR
A.B., Oberlin College, 1919
(Philosophy)

MARIAN BLAKESLEE
A.B., Wellesley College, 1916
(English)

JUDGE BOGGS
Ph.B., University of Chicago, 1919
(Education)

THOMAS DUDLEY BROOKS
A.B., Baylor University, 1903
(Education)

AMOS LUNDY BURKS
B.S., Warrensburg Missouri State Normal School, 1919
(History)

SOPHIA HUNG-CHE CHEN
A.B., Vassar College, 1919
(History)

JOSEPH HJALMAR FAGERSTROM Ph.B., University of Chicago, 1919 (History)

HAROLD RAOUL FLOWER
A.B., University of Michigan, 1912
(Philosophy)

BELLE FRANCIS
Ph.B. in Education, University of Chicago, 1918
(History)

FREDERICK WILLIAM GIESEL
A.B., University of Kansas, 1915
(Education)

AMANDA BARBARA GLASER S.B., Teachers College, Columbia University, 1915 (Germanics)

ARLEIGH CROCKETT GRIFFIN A.B., Berea College, 1917 S.B., ibid., 1917 (Education)

JOSEPH VORHEES HANNA
Ph.B. in Education, University of Chicago, 1919
(Education)

JOSEPH ANTHONY HUMPHREYS
A.B., Oberlin College, 1916
(Education)

FRANCES SHELTON HUNDLEY
A.B., Randolph Macon Woman's College, 1917
(English)

HELEN RANKIN JETER
A.B., University of California, 1917
(Commerce and Administration)
CECILIA LOUISE JOHNSON
A. B., Beloit College, 1906
(Education)

FRED BUNYAN JOYNER
A.B., Southern University, 1916
(History)

(History)

MAY AUGUSTA KLIPPLE
A.B., Indiana University, 1914
(English)

EMERY WINFRED LEAMER
A.B., University of Nebraska, 1909
(Education)

AMY JANE LEAZENBY S.B., University of Missouri, 1917 (Household Administration)

HERMAN CHAN EN LIU
B.S., Soochow University, 1918
(Education)

Thesis: The Free Negro in the Carolinas before 1860

Thesis: Sentimental Comedy in the Last Quarter of the Eighteenth Century

Thesis: Stanton Coit's Use of the Group Concept in Religion

Thesis: Mesmerism and Spiritualism in Hawthorne, 1835-58

Thesis: A Comparative Study of Some Existing Tests in American History

Thesis: A Study of Present Practice in the Teaching of Civics, as Indicated by Textbooks and Other Teaching Material

Thesis: Revolutionary Committees in South Carolina

Thesis: The Intercourse between China and the West in Ancient and Medieval Times

Thesis: The Politics of Anthony Ashley Cooper, First Earl Shaftsbury

Thesis: Recent Pluralistic Theories of the State

Thesis: Sectional Aspects of the Proceeds of Public Land Sales

Thesis: A Study of Junior Colleges in the United States

Thesis: The Technique of Wilhelm Riehl's Novellen

Thesis: The Evolution of the Graded System in American Elementary Schools before 1860

Thesis: Vocational Training Opportunities for Young Men in One Hundred and Twenty-seven Private Schools of Chicago

Thesis: Requirements for the A.B. Degree in Representative American Universities and Colleges

Thesis: Reflections of Social Life in the Early Tudor Moralities

Thesis: A Summary of Juvenile Court Legislation in the United States

Thesis: A History of the Development of Education in Burma under the Auspices of the American Baptist Foreign Mission Societies

Thesis: George Whitfield and American Ideals

Thesis: Chaucer in the Sixteenth Century

Thesis: Certification of Superintendents in the United States

Thesis: Day Nurseries as an Agency in Child Care

Thesis: Historical Development of Co-education in American Schools

LING SU LOH

A.B., Shanghai College, 1918

A.B., William Jewell College, 1919
(Education)

MARY VIRGINIA McFARLAND
A.B., University of Colorado, 1915
(Psychology)

DEWITT TALMAGE PETTY
B.S., Illinois State Normal University, 1914
(Education)

MARY CRANCER RHODUS Ph.B., University of Chicago, 1918 (Romance)

MARIE FRANCES SCHLENK S.B., University of Chicago, 1919 (Education)

ALEXANDER HERMAN SCHUTZ Ph.B., University of Chicago, 1915 (Romance)

GEORGIANA ROSE SIMPSON A.B., University of Chicago, 1911 (Germanics and Romance) VERNE EDWIN STANSBURY

(Education)

MARIETTA STEVENSON

B.E., Illinois State Normal University, 1916
(History)

MARTIN LUTHER STOEPPELWERTH
A.B., St. John's College, 1915
Graduate, Concordia Theological Seminary
(History)

EUGENE JOHN STRITTMATTER
A.B., Columbia University, 1919
(Greek and Latin)

JOSEPH SUDWEEKS

B.S. in Agriculture, University of Idaho, 1912
(Education)

CORA EDITH SWINGLE
A.B., University of Michigan, 1919
(Household Administration)

AMOS ELIAS TAYLOR
A.B., Pennsylvania College, 1915
(History)

CHARLES HENRY THOMPSON
Ph.B., University of Chicago, 1918
(Education)

CLEM OREN THOMPSON
A.B., Indiana State Normal School, 1913
(Education)

EVERETT LEROY WALTERS
Ph.B., University of Wisconsin, 1915
(Education)

GLEN WONES WARNER A.B., Indiana University, 1913 (Education)

CONSTANCE WIENER
A.B., Radcliffe College, 1918
(Mathematics)

MILBOURNE OTTO WILSON

B.S. in Education, Cape Girardeau State Normal
School, 1919
(Psychology)

Thesis: The Organization of Vocational Education in China

Thesis: The Fluctuations of Attention

Thesis: The Legal Basis for the Certification of Teachers in Illinois

Thesis: The Influence of Béranger on Espronceda

Thesis: The Development of the Graded System in the Public Schools of the United States 1825-60

Thesis: Fifty Dialect Words in the Novels of George Sand

T :sis The Phonology of Merigarto

Thesis: The Development and Present Status of Agricultural Education in Kansas

Thesis: The Commerce of Pennsylvania before 1789

Thesis: The Railways of the Balkans

Thesis: Recent Platonism in Germany

Thesis: A Survey of the Courses in Agriculture in the Public High Schools of the United States

Thesis: Sanitary Control of Food, in Relation to the Household

Thesis: James Madison and the Nullification Doctrine

Thesis: A Study of the Reading Accomplishment of Colored and White Children

Thesis: Science Materials Used in Instruction in the First Six Elementary Grades

Thesis: The Geographical Determination of a School Unit

Thesis: An Analysis of the Contents of High-School Courses in Physics

Thesis: Invariants of Nets of Space Curves

Thesis: The Relation between the Magnitude of the Stimulus and the Time of Reaction

Candidates for the Degree of Master of Science

IRA OTHO BROWN
A.B., Indiana University, 1917
(Geology)

ALFRED HENRY CLARKE
B.S., Illinois Wesleyan University, 1913
(Chemistry)

Thesis: Limestone Sinks in the Bloomington (Indiana) Quadrangle

Thesis: Acidi-metric Electro-Titration

FRANK HALL COLYER A.B., University of Indiana, 1896 (Geography)

DANIEL JEROME FISHER
S.B., University of Chicago, 1917

CONSTANTINE GEORGIEFF B.S. in Agriculture, University of Kentucky, 1918 (Hygiene and Bacteriology)

MALVIN GERALD HOFFMAN
Ph.B., University of Chicago, 1918
(Geology)

HIKOKURO HONDA Graduate Tokyo Higher Normal School, 1913 (Zoölogy)

IRVIN HARVEY JONES S.B., University of Chicago, 1918 (Chemistry and Bacteriology)

HILARY STANISLAS JURICA A.B., St. Procopius College, 1917 (Botany)

EDMUND HILLIARD MACOMBER
A.B., \$yracuse University, 1919
(Geology)

CYRUS COLTON MACDUFFEE B.S., Colgate University, 1917 (Mathematics)

ELSIE MARIE PLAPP S.B., University of Chicago, 1919 (Mathematics)

B. COLEMAN RENICK S.B., Centre College, 1917 (Geology)

EARLE AUGUSTUS SPESSARD
A.B., Lebanon Valley College, 1911
(Botany)

HERMAN RODERICK THIES
A.B., Phillips University, 1917
(Chemistry)

EDWARD HENRY THOMAS
A.B., Indiana University, 1915
(Physics) FRED GRAVES WALKER A.B., University of Texas, 1914 (Chemistry)

IMOGENE DOLORES WILLARD
A.B., University of California, 1917
(Chemistry)

Thesis: Geographic Influences in the Settlement and Develop-ment of the Southern Counties of Illinois

Thesis: The Devonian of the Mackenzie Valley

Thesis: The Biochemical Reactions of Pleomorphic Streptococci

Thesis: Studies Bearing on the Deposition of Iron Minerals

Thesis: Spermatogenesis of Aphids: the Fate of the Smaller Secondary Spermatocyte

Thesis: Stability of Certain Sulphonchlorides

Thesis: A Morphological Study of the Head and Flower of Dipsacus Sylvestris

Thesis: Determination of the Generic Characters of Some Paleozoic Rhynchonelloid Shells

Thesis: A Theory of the Complex Number System

Thesis: A Fundamental System of Covariants from a Functional

Thesis: The Structure and Stratigraphy of a Portion of South-

Thesis: Prothallia of Lycopodium in America

Thesis: Preparation of N-Amylacetylene

Thesis: On the Dispersion of Salt Solutions

Thesis: Electrolytic Reduction of Manganese Dioxide and Electrolytic Oxidation of Manganese Amalgam

Thesis: The Reaction of Organic Sulphides with Sodium Paratoluenesul phonehloramide

Candilates for the Degree of Doctor of Philosophy

OSWALD HANCE BLACKWOOD A.B., Boston University, 1909 (Physics Mathematics)

GUY THOMAS BUSWELL
A.B. York College 1913
A.M. University of Chicago, 1916
(Education, Psychology)

HELEN ASHHURST CHOATE A.B., Smith College, 1904 A.M., ibid., 1909 (Botany)

LESTER REYNOLD DRAGSTEDT S.B., University of Chicago, 1915 S.M., *ibid.*, 1916 (Physiology)

HOWARD DEFOREST S.B., Princeton University, 1895 (Botany)

DWIGHT TARBELL EWING S.B., Parsons College, 1911 S.M., University of Chicago, 1915 (Chemistry, Physics)

Thesis: On the Existence of Homogeneous Groups of Large Ions

Thesis: An Experimental Study of the Eye-Voice Span in Reading

Thesis: A Study of Certain Chemical Changes Occurring in Wheat during Germination

Thesis: Studies in Acute Intestinal Obstruction

Thesis: The Plant Ecology of the Rock River Woodlands of Ogle County, Illinois

Thesis: I. The Densities and Adsorption and Desorption Properties of Gas Mask Charcoals, II. The Effects of Acids and Bases on the Surface Energy of 8-8-Dichlorethyl Sulphide ("Mustard Gas.")

# #10 - Board of Trustees June 8, 1920

GLADYS ELIZABETH CARSON GIBBENS
A.B., Thank University, 1914
S.B., 1881, 1927
(Mathematics)

Thesis: Comparison of Different Line-Geometric Representations for Functions of a Complex Variable

1. S.B., 1881, 1927
(Mathematics)

EINAR JORANSON
A.B., Augustana College, 1908
A.M., University of Wisconsin, 1914
(History, Political Science)

HANS KURATH
A.B., University of Texas, 1914
(Comparative Philology, Germanics)

JOHN WAYNE LASLEY, JR.
A.B., University of North Carolina, 1910
A.M., 1bid., 1911
(Mathematics)

CHIH WEI LUH
A.B., Soochow University, 1913
(Psychology)

PAUL MACCLINTOCK S.B., University of Chicago, 1912 (Geology)

DEAN ALVIN PACK
A.B., University of Utah, 1916
(Botany)

EMMA FEILD POPE
A.B., University of Chicago, 1912
A.M., ibid., 1913
(English)

ETHEL PRESTON
A.B., University of Chicago, 1908
A.M., ibid., 1909
(Romance)

BERNARD RAYMUND A.B., Ohio State University, 1914 A.M., ibid., 1915 (Physiology)

EDWARD STEVENS ROBINSON A.B., University of Cincinnati, 1916 A.M., Carnegie Institute of Technology, 1917 (Psychology)

JOHN EDWARD SCHOTT S.B., University of Nebraska, 1914 A.M., ibid., 1915 (Chemistry, Bacteriology)

HAROLD HORTON SHELDON

MARTIN JAMES STORMZAND A.B., Alma College, 1904 D.B., Princeton Theological Seminary, 1908

BENJAMIN HARRISON WILLIER S.B., University of Wooster, 1915 (Zoölogy)

Thesis: The Danageld in France

Thesis: The Semantic Sources of the Words for the Emotions, in Sanskrit, Greek, Latin, and the Germanic Languages

Thesis: Some Special Cases of the Flecnode Transformation of Ruled Surfaces

Thesis: The Conditions of Retention

Thesis: The Pleistocene History of the Lower Wisconsin Valley

Thesis: After-Ripening and Germination of Juniper Seeds

Thesis: The Restection of Renaissance Criticism in "The Faerie Queene"

Thesis: The History and Technique of the Reappearing Characters in the "Comédie Humaine" of Balzac

Thesis: Alkali Reserve in Experimental Surgical Shock

Thesis: Some Factors Determining the Degree of Retroactive Inhibition

Thesis: I. Oxidation of Benzamide. II. Derivatives of Phenyl-ethylbarbituric Acid

Thesis: Charcoal Activation

Thesis: The Content of School Courses in English Grammar

Thesis: Structures and Homologies of Free-Martin Gonads

It was moved and seconded to confer the certificates and degrees upon the candidates named provided they conform to all conditions, and, a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Expenditures recommending that the student fee for rental of microscopes be increased from \$1.50 to \$2 per quarter and for microscopes with an oil immersion lens from \$2.50 to \$3 per quarter, beginning with the Summer Quarter.1920.

It was moved and seconded to concur in the recommendation and to increase the student fee for rental of microscopes from \$1.50 to \$2 per quarter and for microscopes with an oil immersion lens from \$2.50 to \$3 per quarter, beginning with the Summer Quarter, and, a vote having been taken, the motion was declared adopted.

The Secretary called attention to the action taken by the Board at the meeting held May 11, 1920, with reference to the subscriptions made by the Quadrangle Club toward the fund for building the proposed club-house, the mover of the motion made at that meeting desiring to amend and revise the action then taken.

It was moved and seconded to rescind the action taken with reference to the subscriptions made for the Quadrangle Club building fund as recorded on pages 381 and 382 of the official minutes, and, a vote having been taken, the motion was declared adopted.

Student Fees For Use of Microscopes

Quadrangle Club, Subscription to Building Fund

It was moved and seconded to adopt the follow-

ing preamble and resolution:

This Board, having been advised that the Quad- See July 13/20 rangle Club has received valid subscriptions to the extent of \$50,000 toward the erection of the proposed Quadrangle Club building, which said subscriptions were obtained upon condition that the University should give the Quadrangle Club \$50,000 in addition to the sum of \$100,000 heretofore contracted to be paid by the University and which said subscriptions so obtained are all said to have been made payable to the University, now

therefore,

Resolved, that the Business Marager shall be and he is hereby empowered to request the Quadrangle Club to deliver to the University all of the pledges which the Club has received; that the said pledges shall be passed upon by the Chairman of the Committee on Finance and Investment and the Business Manager and if they shall determine that good and valid pledges to the extent of at least \$50,000 have been delivered to him, he shall notify said Quadrangle Club that the University accepts said pledges as a fulfillment of the conditions contained in its letter of notification to the Quadrangle Club, dated December 11, 1919. The Business Manager is further instructed to advise the Quadrangle Club that the University will proceed to make collection of the pledges delivered to it and will invest the sums received, as far as possible, so that the same may earn interest; that all interest so earned will be added to the principal; that as soon as the University shall become satisfied that the Quadrangle Club building can be constructed according to the plans of architect already approved, for the sum of \$200,000 the University will add to the amount collected on said Club pledges andinterest thereon, the sum of \$100,000 previously subscribed by the University, and the sum of \$50,000 which is to become effective as aforesaid upon the verification by the Business Manager (making \$150,000 in all); the amount collected upon Club subscriptions, together with the said sum of \$150,000 to constitute a building fund which shall be paid out by the University for the erection of said building as the work thereon progresses; the Business Manager is further instructed toadvise the Quadrangle Club that the University will use its best efforts to make collection of the sums due on said pledges, but will not hold itself responsible for failure on the part of any of the pledgors, and shall feel at liberty to use the interest that may be earned on the amount actually collected to make good any deficiency caused by the failure of any of the pledgors; the foregoing action is based upon the mutual understanding and agreement that the time within which the new club-house is to be erected shall be extended until the plan as above outlined can be carried out and the club-house completed thereunder, and also that the period of occupancy of the present clubhouse by the Club shall be extended accordingly, and,

a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Buildings and Grounds recommending an additional appropriation of \$731 for alterations and equipment to fit the building at 5817 Kenwood Avenue, Kenwood House, as a dormitory for women students.

It was moved and seconded to concur in the recommendation and to appropriate \$731 for alterations and equipment for Kenwood House, the amount to be charged to General Reserve, and, a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Buildings and Grounds recommending the issue to members of the faculties, officers, and employes of the University, by the Commons, of identification tickets, giving the holders the privilege of purchasing from the Commons Store-room, on conditions named below, the following goods on a strictly cash and carry basis: (1) Dry groceries - flour, sugar, coffee, cocoa;(2) butter; (3) eggs; (4) bottled olives; (5) canned goods - vegetables, fruit, fish. Identification tickets will be issued to those entitled to make purchases. These tickets will be taken up and cancelled if used by or for anyone other than the person whose name is written thereon. The Commons may discontinue these sales at any time and may change the list of goods obtainable.

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Kenwood House Additional Alterations

Cooperative Purchase of Food Supplies.

University Commons, Sales from store-room.

It was moved and seconded to concur in the recommendation and to authorize the sale of goods from the University Commons to members of the faculties, officers and employes under the restrictions as proposed, and, a vote having been taken, the motion was declared adopted.

The Secretary, on behalf of the Chairman of of the Committee on Audit and Securities, announced that the annual audit of the accounts of the University would be made by Marwick, Mitchell & Company at a cost of \$1,000.

The Secretary read a letter from Mr. Brand Whitlock, Ambassador to Belgium, enclosing a copy of a communication written on behalf of King Albert acknowledging the receipt by his majesty of a specially-bound copy of the second edition of Professor Leon Van der Essen's "History of Belgium", written during his residence at the University of Chicago in 1915 after having been driven to England in 1914 from Louvein by the Germans.

The Assistant Auditor submitted a statement concerning the Charles T. Yerkes Fund.

The statement was received and ordered placed on file.

The President of the University, on behalf of the Committee on Instruction and Equipment submitted the following recommendations: Annual Audit

Trust Fund Reports.

Charles T. Yerkes Fund.

The appointment of Dr. Ralph B. Seem as Director of the Albert Merritt Billings Hospital, to take effect July 1, 1920, instead of January 1, 1921, and his status as Assistant Consultant to cease with the former date.

Acceptance of the resignation of Thomas A. Knott. Assistant Professor in the Department of English, to take effect September 30, 1920. Mr. Knott resigns to accept a professorship in Iowa State University.

Nomination to the Board of Directors of the Children's Memorial Hospital of Dr. Frederick Brown Moorehead, Assistant Frofessor of Surgery in Rush Medical College as Assistant Attending Surgeon (Oral and Dental) of the Hospital.

Recommendation that Professor Herman Oliphant of the Faculty of the Law School be put on potentially the same basis as other Professors in that School with reference to salary, namely: Salary beginning October 1, 1920 for two years to be \$7,000; for the next two years, \$7,500; for the next two years, \$8,000, and thereafter \$8,500, the normal maximum.

Transfer of the surplus amounting to \$5.243.95 standing to the credit of University College to General Reserve.

Instructors in University College who volunteer to conduct a class of less than fifteen students to be paid \$12 per student in lieu of \$10, beginning October 1, 1920.

From October 1, 1920, University College fees to be placed on the same basis as the fees in the Colleges of Arts, Literature and Science.

A minimum of \$200 per major to be given to instructors for courses taught in University College.

Appropriation from General Reserve of \$10,250 for cataloguing in the library, it being understood that this is for the six months between July 1, 1920 and January 1, 1921.

It was moved and seconded that the appointment of Dr. Ralph B. Seem, Director of the Albert Merritt Billings Hospital, shall take effect July 1, 1920, instead of January 1, 1921, as originally made, his service as Assistant Consultant to cease June 30, 1920, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to accept the resignation of Thomas A. Knott; to nominate to the

Ralph B. Seem

T.A. Knott

F.B. Moorehead

Herman Oliphant

Board of Directors of the Hospital Dr. Frederick

V. Moorehead as Assistant Attending Surgeon (Oral and
Dental) of the Children's Memorial Hospital; to increase Professor Herman Oliphant's salary, all as recommended, and, a vote having been taken, the motion
was declared adopted.

click, to take offect September 10, 1920, Mr.

It was moved and seconded to transfer to

General Reserve the surplus standing to the credit of

University College, and, a vote having been taken, the

motion was declared adopted.

It was moved and seconded to authorize the payment of \$12 instead of \$10 per student to Instructors in University College who conduct classes of fewer than fifteen students, beginning October 1, 1920, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded that fees in University College be placed on the same basis as fees in the Colleges of Arts, Literature and Science and that the payment to be made to teachers in University College be \$200 per major for courses taught, and, a vote having been taken, the motion was declared adopted.

It was moved and seconded to appropriate \$10,250 from General Reserve for extra cataloguing in the libraries for the six months' period between July 1, 1920, and January 1, 1921, and a vote having been taken, the motion was declared adopted.

At the meeting of the Board held June 1, 1920,

University College, Transfer of Surplus

University College, Payments to Instructors Increased

Fees in University College

Cataloguing in Libraries

the Committee on Instruction and Equipment was request- Salary ed to prepare for submission to the Board for its adoption a new scale of salaries for members of the teaching staff with the Committee's recommendations for increase in the estimated receipts of the budget for 1920-21. The President of the University submitted recommendations, on behalf of the Committee, for a new salary scale as requested, as follows:

A new salary scale in the Departments of Arts, Age 12-84 for Literature and Science, including Education, as fol-

Professors: Minimum, \$4,500, maximum, \$8,000.
Associate Professors: Minimum, \$4,000, maximum, \$4,500.

Assistant Professors: May be a four-year ap-Pointment: \$3,000, \$3,300, \$3,600, \$4,000 or may be appointed for one or more years within that scale. Instructors: May be a three-year appointment; \$1,600, \$1,800, \$2,000, and a further two-year appointment, \$2,200, \$2,400; or may be an appointment for one or more years within that scale.

It was moved and seconded to adopt the salary scale as recommended the same to be effective from July 1, 1920, and, a vote having been taken, the motion was declared adopted.

At the meeting of the Board held June 1, 1920, the Committee on Budget was requested to prepare for submission to the Board at its next meeting a plan for an advance campaign to secure for endowment and for erection of buildings the substantial amounts contemplated in the report of the President of the University as submitted to the Committee. The President of the University presented on behalf of the Committee the following report with recommendations for a five-year program to obtain additional funds

Advance Campaign to secure Endowment and New Buildings

\$4,000,000

1,000,000

700,000

300,000

450,000

100,000

250,000

250,000

\$1,250,000

\$7,000,000

It was moved and seconded to approve the plan

Board and to request such aid in initiating the cam-

paign as may seem expedient.

for the five-year program to obtain additional funds as recommended by the Committee on Budget, to lay this program before the General Education Board requesting its aid in initiating the campaign as may seem expedient, and, a vote having been taken, the motion was declared adopted.

Mr. Swift. Chairman of the Committee appointed October 14, 1919, to take into consideration the advisability of creating the University Council to take the place of the University Congregation, reported out- University lining a plan for organizing the University Commissions.

It was moved and seconded to receive the re-Port, but to defer action until the July meeting of the Board, meanwhile,

Notice was given of a proposed amendment of By-Law I, by changing sections 3, 4, 5, 6, and 7 to sections 4, 5, 6, 7, and 8 respectively and to provide section 3 to read as follows: "The Board of Trustees shall give a dinner to the members of the University Commissions during the Spring Quarter each year, and a dinner to the members of the faculties of the University during the Autumn Quarter each year."

The Vice-President of the Board, in the chair, announced that it was in order at this meeting to elect successors to the Trustees whose terms expire in 1920 and officers of the Board as successors to those whose terms expire at this meeting.

University Congregation, Proposed Discontinuance of

Commissions Proposed

By-Laws. Proposed amendment

Election Trustees

Mr. Swift, of the Nominating Committee in the absence of the Chairman, Mr. Parker, submitted the following report:

To the President and Board of Trustees of the University of Chicago.

Your committee, heretofore appointed to recommend nominations for members and officers of the Board of Trustees of the University, begs to submit the following report and to recommend its adoption: To serve as Trustees for three years, to succeed themselves:

Trevor Arnett Thomas E. Donnelley Jesse A. Baldwin Charles E. Hughes Andrew MacLeish Wilber E. Post Robert L. Scott

We further recommend the election of the following named to fill the following positions for one year:

Martin A. Ryerson, President Andrew MacLeish, Heward G. Grey Charles L. Hutchinson Treasurer J. Spencer Dickerson Secretary Thomas W. Goodspeed, Corresponding Secretary.

First Vice-President Second Vice-President We further recommend the appointment of

Wallace Heckman, as Counsel and Business Manager. Trevor Arnett as Auditor, and Nathan C. Plimpton as Assistant Auditor.

(Signed) Francis W. Parker, Chairman Harold H. Swift Charles R. Holden

There being no other nominations, it was moved and seconded that the Secretary cast one ballot on behalf of the Trustees present for the Trustees nominated, and said motion having been put to vote, all the Trustees present voted in favor thereof and the motion was declared adopted. Whereupon the Secretary reported that he had cast the ballot as directed and the Vice-President of the Board declared the following persons had been elected as Trustees:

> Trevor Arnett Thomas E. Donnelley Jesse A. Baldwin Charles E. Hughes Andrew MacLeish Wilbur E. Post Robert L. Scott

for a term of three years to 1923 and until their successors shall be duly elected.

There being no other nominations for officers, Election it was moved and seconded that the Secretary cast one Officers ballot on behalf of the Trustees present for the officers nominated by the Committee, and, said motion having been put to vote, all the Trustees present Voted in favor thereof and the motion was declared adopted. Whereupon the Secretary reported that he had cast the ballot as directed and the Vice-President of the Board declared the following persons had been elected to the respective offices for the term of one year and until their successors shall be duly elected:

> President First Vice-President Second Vice-President Secretary Corresponding Secretary Thomas W. Goodspeed

Martin A. Ryerson Andrew MacLeish Howard G. Grey J. Spencer Dickerson Charles L. Hutchinson

It was moved and seconded that Trevor Arnett be appointed Auditor, Nathan C. Plimpton as Assistant Auditor, and Wallace Heckman Counsel and Business Manager for a term of one year respectively, and, a vote having been taken, the motion was declared adopted and they were declared duly appointed for a term of one year.

The Business Manager presented the following

communication:

and recoinded that the Secretary cost one hallot on

May 20, 1920

Board of Trustees University of Chicago.

We are in receipt of a warrant entitling the University to subscribe for 5,000 shares of cumulative 7% non-voting preferred stock of the Standard

Standard Oil Company of New Jersey

Subscription to stock authorized

Oil Company of New Jersey, payable in cash on or before June 15, 1920, or payable 25% on or before June 15, 1920, 25% on or before July 15, 1920, 25% on or before August 16,1920, 25% on or before September 15, 1920. The market price of the common stock is \$640.

The next meeting of the Board will occur on June 15, 1920, too late to authorize the subscription at that date. The amount is in excess of \$300,000, which the Finance Committee is authorized to invest.

I should like to recommend that the proper officers be authorized to subscribe for 5,000 shares of \$100 each of the above mentioned cumulative 7%, non-voting preferred stock of the Standard Oil Company of New Jersey; and that the Acting President of the Board be authorized to execute notes for loans covering such amounts as shall be necessary beyond amounts on hand to pay for such preferred stock.

(Signed) Wallace Heckman

Approved: J.A.Baldwin, T.E.Donnelley, E.B.Felsenthal, Howard G. Grey, C. R. Holden, C. L. Hutchinson, H.P. Judson, H.F. McCormick, F.W. Parker, R.L. Scott, W.A. Smith, and H.H. Swift.

It was moved and seconded to approve the informal action of members of the Board numbering more than a majority of its members, and to authorize the proper officers to subscribe for 5,000 shares, \$500,000, of the cumulative 7% non-voting preferred stock of the Standard Oil Company of New Jersey, and, a vote having been taken, the motion was declared adopted.

The Business Manager submitted the following 1938 South

(Signed) Wallace Heckman.

report:

May 18, 1920

Board of Trustees
University of Chicago.

I report the closing of the sale, on May 18
1920, to Anton Rezek, of the property known as 1938
South Sawyer Avenue, and described as: Lot 16 in
Block 14, Douglas Park Addition to Chicago, for the
sum of \$2,500 cash, in accordance with the action
of the Board on March 9, 1920.

It was moved and seconded to adopt the following resolution:

1938 South Sawyer Avenue Sold to A. Rezek

Resolved, that the sale to Anton Rezek, by a special warranty deed, for the sum of \$2,500 cash, of the property described as Lot 16 in Block 14, Douglas Park Addition to Chicago, and the action of the Acting President and Secretary of the Board of Trustees of the University of Chicago in executing its special warranty deed to Anton Rezek, conveying the title to the said premises, be and the same are hereby ratified, approved and confirmed,

and, a vote having been taken, the motion was declared adopted.

The Business Manager presented the follow-

ing communication:

June 1, 1920

Board of Trustees University of Chicago.

.We have received from the estate of Harriet E. Morse the sum of \$3,000, "to be held .... as a separate trust fund which shall be invested in state, government, or municipal bonds or securities or first mortgages on real estate in Chicago, Cook County, Illinois, with power in said University from time to time to reinvest the same in like securities, and only the income thereof to be used by said Uni-Versity, said fund to be known as the 'Herbert A. and Harriet E. Morse Fund', said income to be applied to the education of worthy and needy persons

further provisions: "(11) Upon the death of my said son, Walter H. Morse, leaving a child or children or descendants of a child or children him surviving, then in that case I direct my said trustees, their suc-Cessor or successors, to deliver and pay over one-half of said trust estate then remaining in their hands, to the said child or children of my said son, Walter H. Morse, share and share alike, the surviving issue of any deceased child or children of my Said son, Walter H. Morse, to stand in the place of and receive the share which said deceased child of my said son would have received if then living; and to deliver and pay over the other one-half of said trust estate to the University of Chicago, located at Chicago, Illinois, hereinbefore mentioned, this devise and bequest being in addition to what I have heretofore in this will given to said University, and I direct that this additional devise and bequest shall be received and held by said University upon the same trust and subject to the same conditions and directions as are heretofore contained herein concerning the bequest or devise heretofore made to said University. "(12) In the event of the death of

Herbert A. and Harriet E. Morse Fund

desiring to attend or attending said University." Clauses 11 and 12 of the will contain the my said son, Walter H. Morse, leaving no child or children or descendants of a child or children him

surviving, then in that case I direct my said trustees, their successor, or successors, to pay over and deliver the principal of the entire trust estate at that time remaining in their hands, to the University of Chicago hereinbefore mentioned, in trust, to be received and held by said legatee upon the same trust and subject to the same conditions and directions as are heretofore contained herein concerning the bequest and devise heretofore made to said legatee."

(Signed) Wallace Heckman.

It was moved and seconded to accept the Herbert A. and Harriet E. Morse Trust Fund on the conditions named and to direct the Committee on Finance and Investment to purchase United States government bonds with the \$3,000 received, and, a vote having been taken, the motion was declared adopted.

The Business Manager presented the follow-

communication:

May 28, 1920

Committee on Finance and Investment The University of Chicago.

in 1908 the University received from Mr. Rockefeller U.S. Steel Corporation sinking fund bonds whose face value aggregated \$300,000. The gift value was \$253,250, the bonds being taken in at 85%. These bonds, at the present time, are quoted at around 91. This investment nets the University about 5%. If these bonds can be sold at about that price and the proceeds re-invested in the Standard Oil Company of New Jersey 7% preferred stock, the annual income of the University would be increased about \$4,000. I should like to recommend that authority be given to sell these bonds, if possible, at about that price.

(Signed) Wallace Heckman Approved: Jesse A. Beldwin.

It was moved and seconded to authorize the Business Manager to sell the \$300,000 U.S. Steel Corporation sinking fund bonds as recommended, and, a vote having been taken, the motion was declared adopted.

United States Steel Corporation Bonds

And the bot returned the case of the state of the case of the case

The Business Manager submitted the following

report on wages paid to various employes of the University:

May 22, 1920

may

Board of Trustees University of Chicago,

The increases in wages put into effect April 1, 1920, have made our men feel much more contented, and I am sure will hold them for sometime, at least until conditions generally change. The summary of the schedule shows that our men are still considerably below the schedule effective in other lines of work in the city.

University of Chicago rate Union or City rate

 Carpenters
 \$ .70

 Painters
 .70

 Electricians
 .75

 Plumbers
 .75

 Steamfitters
 .75

 Roofers
 .75

(These trades 1.25

work eight 1.25

hours per 1.25

day)

1.25

1.25

Power Plant and System
Business Managers' Asso.

Engineer \$157
Firemen 125
Oilers 115 shifts thirtyl68
Coal passers helpers and laborers 102.50 - \$115
Janitor

First six months'
service \$ 90 (Nine hour \$112.50 Second six " day six service 95 days per 117.50 Thereafter 100 week) 122.50

First six months' service \$ 90, \$95, \$100 \$117.50, \$122.50 127.50

Window Washers
First six months'
service \$ 90, \$95, \$100 \$117.50, \$122.50

The above schedule represents our maximum. We have a number of men at less rates than these who are helpers or who have not been able to get proper classification on account of being more in the nature of repair men than experienced mechanics. (Signed) Wallace Heckman.

The Business Manager reported that a large

number of students was expected to register for the Summer Quarter and that obtaining rooms for them

was exceedingly difficult. Effort was being made

to secure space in the Training School Building of

Wages Paid at University

Baptist Missionar Training School Building, Rental or space in

the Women's American Baptist Home Mission Society, 2969 Vernon Avenue.

It was moved and seconded to refer the proposal to rent space in the Training School building at 2969 Vernon Avenue, to the Committee on Buildings and Grounds with power to act, and, a vote having been taken, the motion was declared adopted.

Adjourned.

Secretary.

Sapriet Pasionary Training Cenol

number of students was expected to register for the Summer Querter and time obtaining rooms for time

and extendingly difficult. Effort was being made

s secure space to the Training Sensol Building of

The University of Chicago

MINUTES OF THE BOARD OF TRUSTEES

July 13, 1920.

The regular monthly meeting of the Board of Trustees was held in the Board Room on Tuesday, July 13, 1920, at 2 p.m.

There were present: Mr. Ryerson, in the chair, Messrs. Arnett, Baldwin, Donnelley, Felsenthal, Cilkey, Crey, Holden, Hutchinson, Mac Leish, Post, Rosenwald and Swift; also Mr. Heckman.

Messrs. Judson, McCormick, Scott and Smith sent word of their inability to be present.

Prayer was offered by Mr. Gilkey.

Thirteen Trustees being present,

It was moved and seconded to approve the minutes of the meeting held June 8, 1920, and to ratify and confirm all actions of that meeting including the election of officers, and, a vote having been taken, the motion was declared adopted.

The Secretary presented a minute from the Committee on Expenditures recommending the commutation of extra vacation credit of E. W. Burgess, net \$555.56; and of R. L. Lyman, net \$666.66, and of H. G. Wells, net \$2.022.22.

E.W. Burgess R.L.Lyman H.G.Wells

It was moved and seconded to concur in the recommendation, to commute the extra vacation credits, and to authorize the payment to E. W. Burgess of \$833.33, less one-third for cash, net \$555.56; to R. L. Lyman of \$1,000, less one-third for cash, net \$666.66; to H. G. Wells of \$3.033.33, less one-third for cash, net \$2,022.22, and, a vote having been taken, the motion was declared adopted.

The Secretary presented the following com-

#2 - Board of Trustees
July 13, 1920

munication:

July 13, 1920

The Board of Trustees University of Chicago.

The Budget for the year, July 1, 1920, - June 30, 1921, with estimated receipts of \$2,554,594 and an equal amount of expenditures, the excess of estimated expenditures over estimated receipts having been provided for by underwriting \$116,934 from Contingent Reserve, was adopted by the Board at its meeting held February 10, 1920.

At a meeting of the Board held April 13, 1920, the Budget as adopted was revised by the addition to estimated expenditures of \$35,700 for payment of salaries of an increased number of teachers in the School of Commerce and Administration.

In conformity to the action of the Board at the meeting held June 1, 1920, the Committee on Instruction and Equipment at this meeting will submit recommendations for increase of salaries of members of the teaching staff to an amount aggregating approximately \$100,000. The Committee also submits herewith as requested by the Board at the same meeting an estimate of increased receipts. The Auditor's estimate of increased receipts and expenditures are embodied in a report already submitted to the Committee on Instruction and Equipment covering estimated receipts of \$2,930,764 and estimated expenditures of \$2,930,764 and will be presented for adoption at this meeting.

The Board will doubtless wish to adopt this revised Budget before acting on the recommendations for increases in salaries.

(Signed) J. Spencer Dickerson

The Secretary presented the following recom-

mendations of the Committee on Instruction and
Equipment for increase of salaries of members of

the faculties in accordance with the scale of salaries

adopted at the meeting of the Board held June 8, 1920:

Gertrude Dudley, Associate Professor in the Department of Physical Culture, from \$3,500 to \$4,000, from October 1, 1920.

Amos A. Stagg, Professor and Director in the Department of Physical Culture, from \$6,500 to \$7,000, from July 1, 1920, to be charged to Athletics.

D.B.Reed, Associate Professor in the Department of Physical Culture, from \$4,500 to \$5,000, from October 1, 1920.

Salaries of Teaching Staff, Increase of

G. Dudley

A.A.Stage

D.B.Reed

he Board of Trusteen hiversity of Chicago. The Budget for the year, July 1, 1920. - Ju

the eyest amount of expenditures, the excess of settments eyest amount of expenditures, the excess of settments of the expenditures over estimated receipts having been morthed for by underwriting sli6,934 from Contingent energy, when adopted by the Board at its meeting held of the meeting held of the extinguistry 10, 1920.

the Budget as adopted was regised by the addition to satisated exignativares of \$38,700 for payment of salm aries of an ingressed dumber of teachers in the School of Commerce and Administration.

in concountly to the action of the seaton of the coninstruction and Equipment at this meeting will submit
ecommendations for increase of solaries of members
of the tedening staft to an unount agreegating approx
mately 2100,000. The Committee also submits herestath as requested by the Board at the same meeting an
estimate of interaged receipts. The Auditor's
stimate of the increased receipts and expenditures—
stimate of the increased receipts and expenditures—
straint of a toport already submittee to the
boundaries on lactraction and Equipment covering

doption at the meeting.

The Board will doubtless wish to the recommendations.

incredees in salaries (Signed) J. Spencer Dickerson

The Secretary presented the following recom-

mendations of the Committee on Instruction and

Equipment for increase of salaries of members of

adopted at the meeting of the Board meid June 8, 1920:

Pertrude Dudley, Associate Professor in the G.Dudley

epartment of Physical Culture, from 35,000 to 36,000. [nom Cotober 1, 1920. Amos A. Stagg. Professor and Director in the

of Physical Culture, from \$4,500 to \$5,000, ber 1, 1920.

#3 - Board of Trustees
July 13, 1920

Jas. H. Tufts; Professor in the Department of Philosophy, from \$6,000 to \$7,000, from oct. 1, 1920. Harvey A. Carr, Associate Professor in the Department of Psychology, from \$3,600 to \$4,000, from

October 1, 1920.

Rutledge T. Wiltbank, Assistant Professor in the Department of Psychology, from \$2,100 to \$3,000, from October 1, 1920.

L. C. Marshall, Professor in the School of Commerce and Administration, from \$5,000 to \$6,000, from October 1, 1920.

Harry Alvin Millis, Professor in the Department of Political Economy, from \$4,000 to \$4,500, from September 1, 1920.

Chester W. Wright, Professor in the Department.

Chester W. Wright, Professor in the Department of Political Economy, from \$4,000 to \$4,500, from October 1, 1920.

James A. Field, Professor in the Department of Political Economy, from \$4,000 to \$4,500, from October 1, 1920.

Harold G. Moulton, Associate Professor in the Department of Political Economy, from \$3,200 to \$4,000, from October 1, 1920.

John Maurice Clark, Associate Professor in the Department of Political Economy, from \$3,200 to \$4,000, from October 1, 1920.

Jacob Viner, Assistant Professor in the Department of Political Economy, from \$2,200 to \$3,000, from October 1, 1920.

Ernst Freund, Professor in the Department of Political Science and in the Law School, from \$6,625 to \$7,000, from October 1, 1920, this particular increase being in the Department of Political Science.

Charles E. Merriam Professor in the Department of Political Science, from \$4,500 to \$5,000, from July 1, 1920.

Marcus W. Jernegan, Associate Professor in the Department of History, from \$3,400 to \$4,000, from October 1, 1920.

Carl F. Huth, Jr. Assistant Professor in the Department of History, from \$2,500 to \$3,000, from October 1, 1920.

Arthur P. Scott, Assistant Professor in the Department of History, from \$2,200 to \$3,000, from October 1, 1920.

Ellsworth Faris, Professor in the Department of Sociology from \$4,000 to \$4,500, from October 1, 1920.

Frederick Starr, Associate Professor in the Department of Anthropology, from \$3,000 to \$3,500, from July 1, 1920.

Marion Talbot, Professor in the Department of Household Administration, from \$4,000 to \$4,500, from July 1, 1920.

J.H.Tufts

H.A. Carr

R.T.Wiltbank

L.C. Marshall

H.A. Millis

C.W. Wright

J.A.Field

H.G. Moulton

J.M. Clark

J. Viner

E.Freund

C.E.Merriam

M.W. Jernegan

C.F. Huth

A.P.Scott

E.Faris

F.Starr

Marion Talbot

ing Staff.

A.A.Btagg

BeeH.H.C

Northup

J. H. Breasted, Professor in the Department of Semitic Languages and Literatures, Egyptology and Oriental History, from \$5,000 to \$5,500, from July 1, Breasted. John M. P. Smith, Professor in the Department of Semitics, from \$4,000 to \$4,500, from July 1, 1920. Smith Daniel D. Luckenbill, Associate Professor in D.D. the Department of Oriental Languages and Literatures, Luckenbill from \$3,000 to \$4,000, from October 1, 1920. Martin Sprengling, Assistant Professor in the M. Spreng-Department of Arabic and Hebrew and Semitic Languages and Literatures, from \$2,500 to \$3,000, from October 1, Clyde W. Votaw, Professor in the Department of Bibical Greek, from \$4,000 to \$4,500, from July 1, 1920. Fred Merrifield, Assistant Professor in the Department of New Testament, from \$2,700 to \$3,000, from field July 1, 1920. Carl D. Buck, Professor and Head in the Depart- C.D. Buck ment of Sanskrit and Indo-European Comparative Philology, from \$6,000 to \$7,000, from October 1, 1920. Walter E. Clark, Associate Professor in the De- W.E. Clark partment of Sanskrit and Indo- European Comparative Philology, from \$3,000 to \$4.000, from October 1, 1920. Paul Shorey, Professor and Head in the Depart-P. Shorey ment of Greek, from \$6,500 to \$7,000, from October 1, Clarence F. Castle, Associate Professor in the Department of Greek, from \$3,600 to \$4,000, from July Castle 1, 1920. Gordon J. Laing, Professor in the Department G.J.Laing of Latin, from \$4,500 to \$5,000, from July 1, 1920. F. J. Miller, Professor in the Department of Latin, from \$4,500 to \$5,000, from October 1, 1920. Miller William A. Nitze, Professor in the Department of Romance Languages and Literatures, from \$6,000 to W.A. Nitze \$7,000, from July 1, 1920. Ernest H. Wilkins, Professor in the Department E.H. of Romance Languages and Literatures, from \$4,500 to Wilkins \$5,000, from October 1, 1920. Edwin P. Dargan, Professor in the Department E.P. of Romance Languages, from \$4,500 to \$5,000, from Dargan July 1, 1920. Karl Pietsch, Professor in the Department of Karl Romance Philology, from \$4,000 to \$4,500, from July 1, Pietsch Henri C. E. David, Associate Professor in the H.C.E. Department of French Literature, from \$3,600 to \$4,000. David from October 1, 1920. Elizabeth Wallace, Associate Professor in the E. Wallace Department of Romance, from \$3,200 to \$4,000, from October 1, 1920. George T. Northup, Professor in the Department

of Romance, from \$4,000 to \$4,500, from October 1.

1920.

	#4 - Board of Trustees	July 13, 1920
		Rudolph Altrocchi, Assistant Professor in the
J.H. Breasted	J. H. Breasted, Professor in the Department of Semitic Languages and Literatures, Egyptology and Oriental History, from 35,000 to 35,500, from July 1, 1020	Department of Romance, from \$2,700 to \$3,000, from October 1, 1920.  Algernon Coleman, Professor in the Department of Romance, from \$4,000 to \$4,500, from July 1, 1920.
Smith D.D. Luckenbill	John M. F. Smith, Professor in the Department of Semition, from 54,000 to 84,500, from July 1, 1920.  Dendel D. Luckenbill, associate Trofessor in the Department of Driental Languages and Literatures.  Trom 53,000 to 24,000, from October 1, 1920.	the Department of Romance, from \$2,500 to \$3,000, from October 1, 1920 Carlos Castillo, Instructor in the Department of Romance Languages and Literatures, from \$1,800 to
-gnerq2,11	Department of Archic and Monistant Professor in the Department of Archic and Moorem and Semitic Languages and Literatures, from 82,500 to \$3,000, from October 1, 1920.	\$2,000, from October 1, 1920. Starr W. Cutting, Professor and Head in the Department of Germanic Languages and Literatures, from \$6,000 to \$6,500, from October 1, 1920.
O.W.Votaw	Clyde W. Volkey, Frofessor in the Department of Mibical Greek, From 74,000 to 34,500, from July 1, 1920	Philip S. Allen, Associate Professor in the Department of Germanic Languages and Literatures, from \$3,600 to \$4,500, from July 1, 1920.
	Fred Merrifield, assistant Professor in the De- partment of New Testement, from \$2,700 to \$3,000, from July 1, 1920.	Francis A. Wood, Professor in the Department of Germanic Philology, from \$4,000 to \$4,500, from
Q.D. Buok	Carl P. Ruck, Professor and Head in the Department of Sensicit and Indo-Euro ean Comparative Philater, from Sc. 000 to S7, 500, from October 1, 1920.	July 1, 1920.  Martin Schutze, Professor in the Department of German Literature, from \$2,667 to \$3,000, from October 1, 1920.
W.H. Clark	Walter E. Glark, Associate Professor in the De- partment of Esnekit and Lude, Duropean Comparative Philology, from 93,000 to 54,000, from October 1, 1920.	Charles Goettsch, Associate Professor in the Department of Germanic Philology, from \$3,200 to \$4,000
P. Shorey	ment of Oreck, from 85,500 to 87,000, from October 1, 1920.	from July 1, 1920. Chester N. Gould, Assistant Professor in the Department of German and Scandinavian, from \$2,500 to
C.F.	Clarence F. Cabtle, Associate Professor in the Department of Greek, from 83,500 to 84,000, from 841, 1920.	\$3,000, from October 1, 1920.  John M. Manly, Professor and Head in the De- partment of English, from \$6,000 to \$7,000, from July 1, 1920.
J.J.	Gordon J. Leine, Frofessor in the Department of Latin, From Sal, 500, from July 1 1920.	William D. MacClintock, Professor in the De- partment of English Language and Literature, from
	Latin, from 14,500 to 85,000, from October 1, 1920, the month of the transfer and in the second to t	\$5,000 to \$5,500, from October 1, 1920.  R.M.Lovett, Professor in the Department of English, from \$4,500 to \$5,000, from October 1, 1920.
W.A. Hitse	of Romeres Languages and Literatures, from 26,000 to 37,000, from July 1, 1920.	Myra Reynolds, Professor in the Department of English, from \$4,000 to \$4,500, from October 1, 1920 James W. Linn, Professor in the Department of
	of Somerica, Language and literatures, from 34,500 to 25,000, from October 1, 1920, 2000.  Mayar E. Language irologan in the Perartment	English, from \$4,000 to \$4,500, from July 1, 1920.  Albert H. Tolman, Professor in the Department
	of Nomence Languages, from 84,500 to 85,000, from July 1, 1920,	of English Language and Literature, from 34,000 to \$4,500, from October 1, 1920.  Tom Peete Cross, Associate Professor in the De-
Mari Pietson	Larl-Pietsch, Professor in the Department of Lomence Infloor, from 84,000 to 84,500, from July 1, 1920.	Partment of English and Celtic, from \$3,600 to \$4,200, from October 1, 1920. Charles R. Baskervill, Professor in the Depart-
H.C.E. David	Henri C. E. David, Associate Frofessor in the Department of French Literature, from 33,500 to \$4,000.	ment of English, from \$4,000 to \$4,500, from October 1, 1920.
E. Mallace	Trom October 1, 1920.  Elizabeth Wallace, Associate Professor in the Department of Homance, from 91,200 to 54,000, from	Edith F. Flint, Associate Professor in the Dement of English, from \$3,600 to \$4,000, from October 1, 1920.
T.O Tunistoli	Ottober 1, 1920.  George T. Morthup, Professor in the Department of Remance, from \$4,000 to \$4,500, from October 1, 1000.	David A. Robertson, Associate Professor in the Department of English, from \$3,200 to \$4,500, from October 1, 1920.

fessor in the R.Altrocchi

he Department A. Coleman C.E. Parmenter

C. Castillo

he Department om \$1,800 to Head in the S.W.

Cutting P.S.Allen eratures, from

F.A. Wood

Department of M. Schutze from October

essor in the C.Goettsch ,200 to \$4,000,

essor in the C.N.Gould rom \$2,500 to

J.M. Manly

W.D.Mac

Clintock

R.M.Lovett

M. Reynolds J.W.Linn

y 1, 1920. he Department A.H.Tolman

sor in the De- T.P. Cross

in the Depart- C.R. from October Baskervill

sor in the De- E.F.Flint

D.A. Robertson Clarence E. Parmenter, Assistant Professor in the Department of Romance, from 32,500 to \$3,000.

Jas. R. Hulbert, assistant professor in the De- J. R. partment of English, from \$2,500 to \$3,000 from July 1, Hulbert Carl H. Grabo, assistant professor in the Department of English, from \$2,100 to \$3,000 from July 1, Grabo George W. Sherburn, assistant professor in the C. W. Department of English, from \$2,100 to \$3,000 from Sherburn October 1, 1920. David H. Stevens, assistant professor in the D. H. Department of English, from \$2,100 to \$3,000 from Stevens October 1, 1920. May E. Albright, instructor in the Department May E. of English, from \$1,800 to \$2,000 from October 1, 1920. Albright Geo. C. Howland, associate professor in the De- G. C. partment of History of Literature, from \$3,000 to Howland. \$4,000 from October 1, 1920. Eliakim H. Moore, professor and head of the De- E. H. partment of Mathematics, from \$6,500 to \$7,000 from Moore Leonard E. Dickson, professor in the Department L. E. of Mathematics, from \$5,000 to \$5,500 from October 1, Dickson Ernest J. Wilczynski, professor in the Depart-E. J. ment of Mathematics, from \$4,500 to \$5,000, from Wilczynski October 1, 1920. Jacob W. A. Young, associate professor in the J. W. A. Department of Mathematics, from \$3,600 to \$4,000 from Young October 1, 1920. Arthur C. Lunn, associate professor in the De-A. C. partment of Mathematics, from \$3,200 to \$4,000 from Lunn Edwin B. Frost, professor in the Department of Astronomy, from \$6,000 to \$6,500 from July 1, 1920. Frost Kurt Laves, associate professor in the Department of Astronomy, from \$3,600 to \$4,000 from October Laves William D. MacMillan, associate professor in W. D. the Department of Astronomy, from \$3,000 to \$3,500. MacMillan from October 1, 1920. John A. Parkhurst, associate professor in the J. A. Department of Astronomy, from \$3,000 to \$3,500 from Parkhurst January 1, 1921. Storrs B. Barrett, assistant professor in the S. B. Department of Astrophysics, from \$2,100 to \$2,700 from Barrett July 1, 1920. Oliver J. Lee, instructor in the Department of Astronomy, from \$1,800 to \$2,100 from July 1, 1920. Lee Robert A. Millikan, professor in the Department R. A. of Physics, from \$6,000 to \$7,000 from October 1, 1920. Millikan H. G. Gale, professor in the Department of H. G. Physics, from \$4,000 to \$5,000 from July 1, 1920. Gale Harvey B. Lemon, assistant professor in the De- H. B. partment of Physics, from \$2,500 to \$3,000 from October Lemon

A. J. Dempster, assistant professor in the Department of Physics, from \$2,100 to \$2,400 from October Dempster

1, 1920.

## #7 - Board of Trustees July 13, 1920

Julius Stieglitz, Professor in the Department of Chemistry, from \$6,000 to \$7,000, from October 1, 1920.	J.Stiegli
H. Schlesinger, Associate Professor in the Department of Chemistry, from \$3,200 to \$4,000, from October 1, 1920.	H.E. Schlesing
J. W. E. Glattfeld, Assistant Professor in the Department of Chemistry, from \$2,500 to \$3,000, from October 1, 1920.	J.W.E. Glattfeld
Ethel M. Terry, Assistant Professor in the Department of Chemistry, from \$2,500 to \$3,000, from July 1, 1920.	E.M.Terry
Gerald L. Wendt, Assistant Professor in the Department of Chemistry, from \$2,500 to \$3,300, from October 1, 1920.	G.L.Wendt
B. H. Nicolet, Assistant Professor in the Department of Chemistry, from \$2,500 to \$3,000, from October 1, 1920.	B. H. Ni cole
R. D. Salisbury, Professor in the Department of Geology, from \$6,500 to \$7,000, from July 1, 1920. H. H. Barrows, Professor in the Department of Geography, from \$5,500 to \$6,000, from July 1, 1920.	R.D.Salis- bury H.H.Barrov J.P.Goode
Geography, from \$2,667 to \$3,000, from July 1, 1920.  W. D. Jones, Assistant Professor in the Department of Geography, from \$2,500 to \$3,000, from Sotober 1, 1920.	W.D.Jones
Charles C. Colby, Assistant Professor in the Department of Geography, from \$2,500 to \$3,300, from October 1, 1920, of which \$1,500 is charged to Commerce and Administration.	C.C.Colby
W. J. Crozier, Assistant Professor in the De- Partment of Zoology, from \$2,500 to \$3,000, from October 1, 1920.	W.J.Crozie
Benjamin H. Willier, Associate in the Department of Zoology, from \$1,100 to \$1,500, from October 1, 1920.	B.H.Willie
Libbie H. Hyman, Research Assistant in the De- Partment of Zoology, from \$1,000 to \$1,200, from October 1, 1920.	L.H. Hyman
Robert R. Bensley, Professor in the Department of Anatomy, from \$6,000 to \$7,000, from October 1,1920.	R.R. Bensle
Chas. J. Herrick, Professor in the Department of Anatomy, from \$5,000 to \$5,500, from October 1, 1920	C.J. Herric
Geo. W. Bartelmez, Associate Professor in the epartment of Anatomy, from \$3,200 to \$4,000, from	G.W. Bartelmez
Charles H. Swift, Assistant Professor in the cepartment of Anatomy, from \$2,500 to \$3,000, from	C.H.Swift
october 1, 1920.  Anton J. Carlson, Professor in the Department of Physiology, from \$5,000 to \$6,000, from October 1,	A.J.Carlso
920. Arno B. Luckhardt, Associate Professor in the	A.B. Luckharát

J.Stieglita	Julius Stienlitz, Professor in the Department of Chemistry, from 36,000 to 37,000, from October 1, 1920.
H.E. Schlesinger	
J.W.E. Clattfeld	
E,M,Terry	Department of Chemistry, from \$2,500 to \$3,000, from July 1,920,
f.L.Wendt	Gerald II. Wendt, Assistant Professor in the Department of Chemistry, from \$2,500 to \$3,300, from October 1, 1920;
B.H. Micoles	B. H. Ticolet, Assistant Professor in the Department of Chemistry, from \$2,500 to \$3,000, from October 1, 1920.
R.D.Balis* bury H.W.Barrows	R. D. Salisbury, Professor in the Department of Geology, From St. 500 to 37,000, from July 1, 1920. H. H. Berrowd, Professor in the Department of
J.P.Goode	Secrepty, from \$5,500 to \$6,000, from Muly 1, 1920. John P. Goode, Professor in the Department of Secrepty, from 32,567 to 3,000, from Muly 1, 1920.
	W. Dr Jones, Assistant Professor in the De-
0.0.0010y	Department of Geography, from \$2,500 to \$2,300, from October 1, 1920, of which \$1,500 is cherical to Commerce
Telzond.t.W	and Manallers to the start Troises in the Department of Zoology, from 92,500 to 93,000, from 00 tober 1, 1920.
B. H. Willier	Dendemin H. Willier Associate in the Department of Zoology, from \$1,100 to \$1,500, from October 1,
L.H. lyman	1420. Libbie H. Hyman, Research hash utant in the Depertment of Zoology, from \$1,000 to \$1,200, from October 1, 1920.
	transporal ad to the management and management
C.J. Herrick	of Aratomy, from 35,000 to 37,000, from October 1,920.  Chas. J. Herrick, Professor in the Department of Aratomy, from 35,000 to 35,500, from October 1, 1920.
	October 1, 1920.
C.H.Swift	Chartee H. Swift, Assistant Professor in the Department of Anatomy, from \$2,500 to \$3,000, from
A.J.Carlson	officer 1, 220. Anton J. Carlson, Professor in the Department of Physiology, from \$5,000 to \$6,000, from October 1, 1920.
.E.A	Arno B. Luckhardt, Associate Professor in the

#8 — Board of Trustees July 13, 1920				
Fred Conrad Koch, Associate Professor in the Department of Physiological Chemistry, from \$3,700 to \$4,500, from October 1, 1920, of which \$500 is for service as acting chairman of the Department.	F. C. Koch			
A. L. Tatum, Assistant Professor in the Department of Physiological Chemistry, from \$2,700 to \$3,000 from January 1, 1921.	A. L. Tatum			
John M. Coulter, Professor and Head in the Department of Botany, from \$6,500 to \$7,000 from October 1, 1920.	J. M. Coulter			
William Crocker, Associate Professor in the Department of Botany, from \$3,200 to \$4,000 from July 1, 1920.	Crocker			
Wm. J. G. Land, Associate Professor in the Department of Botany, from \$3,200 to \$4,000 from October 1, 1920.	W. J. G. Land			
George D. Fuller, Assistant Professor in the Department of Botany, from \$2,100 to \$3,000 from October 1, 1920.	G. D. Fuller			
Harry G. Wells, Professor in the Department of Pathology, from \$4,500 to \$5,000 from July 1, 1920. Edwin O. Jordan, Professor in the Department of Hygiene and Pacteriology, from \$6,000 to \$6,500 from October 1, 1920.	H.G. Wells E. O. Jordan			
John Foote Norton, Assistant Professor in the Department of Hygiene and Bacteriology, from \$2,700 to \$3,000 from October 1. 1920.  Solomon H. Ciark, Associate Professor in the	J. F. Norton S. H.			
Department of Public Speaking, from \$3,600 to \$4,000 from October 1, 1920.  Bertram G. Nelson, Assistant Professor in the	Clark B. G.			
Department of Public Speaking, from \$2,700 to \$3,000 from October 1, 1920.  Frederic M. Blanchard, Assistant Professor in	Nelson F. M.			
the Divinity School, from \$2,700 to \$3,000 from October 1, 1920.  Peter G. Mode, Assistant Professor in the De-				
Partment of Church History from \$2,400 to \$2,700 from July 1, 1920.  C. O. Hardy, Assistant Professor in the School	Mode C. O.			
of Commerce and Administration, from \$3,000 to \$3,500 from October 1, 1920.  H. C. Morrison, Professor of School Administra-	Hardy			
July 1 1920.	Morrison W. Sargent			
Walter Sargent, Professor of Education as related to Art, from \$4,500 to \$5,000 from July 1, 1920. S. C. Parker, Professor of Education, from \$5,000 to \$5,500 from July 1, 1920.	S. C. Parker			
J. F. Bobbitt, Professor, School of Education, from \$4,500 to \$5,000 from October 1, 1920. W. S. Gray, Associate Professor, School of Edu-	J. F. Böbbitt			
cation, from \$3,200 to \$4,000 from October 1, 1920.	Gray			

It was moved and seconded to concur in the recommendations, to increase the salaries as proposed, and, a vote having been taken, the motion was declared

adopted.

The Auditor submitted the revised Dudget for the fiscal year July 1, 1920 - June 30, 1921, accom-

panied by the following communication:

To the Board of Trustees, The University of Chicago.

Herewith is presented a revised budget for the fiscal year commencing July 1, 1920. At a meeting of the Board of Trustees held on February 10, 1920, a budget for the same period was approved amounting to \$2.554,694. The budget now submitted amounts to \$2.930,764, an increase of \$376,070. This increase is due mainly to the following circumstances which made necessary a complete budget revision:

1. The adoption of a higher scale of salaries for the faculty.

2. The re-organization of the High and Elemen-

tary Schools.

3. The expansion of the scope of the School of Commerce and Administration.

4. The inclusion of the LaVerne Noyes Foundation appropriations, and the additional sums needed to make the appropriations for the administrative offices, libraries, laboratories, buildings and Grounds, and University Extension accord with the actual scale of expenditures on June 30, 1920.

The sources of increase will be found in summary and in detail, both as to kind and by schools, colleges and departments, the additional appropria-

tions being for

1. Instructional salaries \$192,730
2. Other salaries 64.553
3. Wages 9,320
4. Expenses and supplies 38,195
5. Noves Foundation 58,000
6. Miscellaneous 13,272
Provision for the increased appropriations is made from the following sources:
1. Fees and rents from students \$207,483

2. From invested funds
a) Noyes Foundation \$58,000

b) Increased rents, etc

3. From miscellaneous 3,000
4. From grant of General Education
Board for increase of Teachers'
salaries 50,000

Leaving a remainder of

which it is suggested be an additional underwriting from the Contingent Reserve of \$200,000, which will make a total so underwritten of \$158,212. It is con-

Budget for 1920-21

July 13,1920

\$334,792

Budget for 1920-21

ne Auditor submitted the revised Dudget for.

he fiscal year July 1, 1920 - June 30, 1921, sceom-

conted by the following communication:

To the Board of Trustees,

Horewith is prosented a rowieed budget for the fiscal year commencing fully 1, 1920. At a meeting I the Board of Twestees held on February 10, 1920, a medical for the same period was approved assuming to the first part of the budgets for Twester row submitted amounts to

\$2,930,764, an increase of \$376,070. This increase is due mainly to the following circumstances which made necessary a complete budget revision:

or the faculty.

2. The re-organization of the High and Lientary Schools.

3. The expension of the stope of the cope of Commerce and Administration.

4. The inclusion of the laceting north moded to appropriations, and the additional guar needed to make the appropriation for the administrative and files, intractes, increasing appropriation for the administrative without the statement with the the

ounds, and University Artension accors untaken tual seal of expenditures on Inner (QUAL)QO.

The sources of increase will be found in sun

mry and in detail, both as to kind and by schools, olloges and departments, the additional appropriaions being for

. Instructional salaries \$192,730

4. Expenses and supplies 36,195
5. Noves Foundation 56,000
6. Niscellancous 13,272

a) Noves Foundation 258,000 b) increased rents, etc

From grant of General Education

From grant of General Education

Board for increase of Teachers

Galaries

To rebuismer a pulvas

fidently hoped and expected that the underwriting from Contingent Reserve will not be actually needed because (a) the estimated income from Standard 0il stocks is less than that received the year just closed by \$170,000; b) the estimated fees from scudents are based on the attendance for the year just ended, from which a deduction of 7 per cent is made. If the attendance in 1920-21 only equals that of the past year the receipts would be increased by about \$60,000 and if the rate of increase in attendance for the present Summer Quarter continues the increase in receipts from students' fees would be still more; (c) interest on General Account investments and bank balences \$30,000; (d) increased dividend that on Western Pacific Railway preferred stock and room reviews \$15,000 a total of \$275,000

ferred stock and room rents \$15,000, a total of \$275,000. If these sums are realized, the underwriting of \$156,212 would be covered and a remainder left of \$118,788. It may be assumed that increased expenses may be caused by increase in attendance over the estimates, which will use the \$60,000 extra from students thus reducing the sum remaining to \$58,788.

It is customary to adopt the budget for the ensuing fiscal year in January or February. In October a revision is made which embodies changes which have taken place since the budget was adopted, due to changing circumstances. In the budget now presented for adoption the changes to June 30 are included. Therefore, the revision in October next should be much simpler than

(Signed) Trevor Arnett

It was moved and seconded to adopt the Budget for 1920-21, as submitted by the Auditor, showing estimated receipts and expenditures of \$2,930,764, and, a vote having been taken, the motion was declared adopted.

The Secretary submitted a minute from the Committee on Instruction and Equipment recommending the amendment of Statute 9 of the Statutes of the University so that it shall read as follows:

9.Deans. The Graduate School of Arts and Literature, the Ogden Graduate School of Science, the College of Arts, Literature and Science, the Divinity School, the Law School, the School of Education, the School of Commerce and Administration and University College have each at least one Dean. There is also a Dean of Women. Each Dean supervises in general the

University Statutes, Amendment of

Dean of Colleges Authorized

administration in his school or colleges, under the direction of the President, meeting personally the students and advising with them as to their courses of study.

Also to amend Articles IV, V, and VII of Statute 12 which are affected by the foregoing in conformity thereto.

It was moved and seconded to amend the Statutes of the University as recommended, and, a vote having been taken, the motion was declared adopted.

The Secretary submitted the following recommendations of the Committee on Instruction and Equipment:

The reappointment of the following administrative officers for one year each from July 1, 1920:

A. W. Slocom, Preparator and Assistant Curator, Walker Museum, with salary of \$2,000. S. Weller, Director, Walker Museum, without

salary.
T. G. Allen, Secretary Haskell Oriental Insti-

tute, with salary of \$600.

Marion Talbot, Dean of Women, without salary.

Sophonisba P. Breckinridge, Assistant Dean of
Women, with salary of \$300.

A. W. Small, Dean, Craduate School of Arts and Literature, without salery.

R. D. Salisbury, Dean, Ogden School of Science, with salary of \$500. David A. Robertson, Dean of the Colleges of

Arts, Literature and Science, with salary of \$1,000.

Elizabeth Wallace, Dean in Colleges, with salary of \$500.

of \$500.

F. J. Miller, Dean in Colleges, with salary of

\$500.

Mrs. E. F. Flint, Dean in Colleges, with salary of \$500.

H. G. Gale, Dean in College of Science, with

salary of \$500. W. D. Jones, Dean in College of Science, with

salary of \$500. H. H. Newman, Dean in College of Science, with Salary of \$500.

R. M. Lovett, Dean of Junior Colleges, with salary of \$600.
J. M. Dodson, Dean of Medical Students, with

salary of \$500.

A.W.Slocom

S. Weller

T.G.Allen

M. Talbet
S. P.
Breckinridge
A.W.Small
R. D.
Salisbury
D. A.
Robertson

P. H.
Boynton
F.J.Miller

E.F.Flint

H.G.Gale

W.D.Jones

H. H.
Newman
R. M.
Lovett
J. M.
Dodson

J. H. Breasted, Director, Oriental Institute, J.H. Breasted with salary of \$1.500. W.E. Gouwens, Curator, Kent Chemical Labora-W.E. Gouwens tory, with salary of \$1,400. Shailer Mathews, Dean, Divinity School, with S. Mathews salary of \$1,000. Henrik Gundersen. Head of Norwegian Divinity H. Gundersen House, without salary. J. P. Hall, Dean of the Law School, with sal- J.P. Hall ary of \$1.000. N. Butler Nathaniel Butler, Director of Cooperative Work, with salary of \$900. L. C. Marshall, Dean of the School of Com-L.C.Marshall merce and Administration, with salary of \$1,000. W. A. Payne. Recorder and Examiner, with sal- W.A. Payne ary of \$5,500. F. J. Gurney, Assistant Recorder, with salary F.J.Gurney of \$3,000. B.B. Martin, Assistant Examiner, with salary B.B. Martin of \$1,800. M. O. Hoyt, Secretary of the Board of Recom- W.O. Hoyt mendations, with salary of \$2,500. H. F. Mallory, Secretary of the Correspondence H.F. Mallory Study Department, with salary of \$6,000. The following from October 1, 1920: J. Stieglitz: Director of the Laboratories, J. Stieglitz with a salary of \$500. Nathaniel Butler, Dean of University College, N. Butler with salary of \$1,100. D.B.Reed D. B. Reed, Health Officer, with salary of R.W. Stevens, Director of the Choir, with R.W. Stevens salary of \$2,000. Appointment of Charles H. Judd as Chairman of C. H. Judd the Department of Psychology, for three years from July 1, 1920, with salary of \$1,000.

It was moved and seconded to appoint and reappoint administrative officers as recommended, and, a vote having been taken, the motion was declared adopted.

The Secretary submitted the following recommendations of the Committee on Instruction and Equipment:

The reappointment of the following: F.D. Bramhall, to an instructorship in the De- F.D. Bramhall partment of Political Science, for two years from October 1, 1919, with salary of \$1,800.

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I. N. Edwards, to an instructorship in the De-I. N. partment of History, for three years from October 1, Edwards 1920, with salary of \$2,000. E. Joranson, to an instructorship in the Department of History, for three years from October 1, 1920, with salary of \$2,000. Joranson L. Taft, to a professorial lectureship in the L. Taft , Department of History of Art, for one year from July 1, 1920, with salary of \$500. E. W. Burgess, to an assistant professorship E. W. in the Department of Sociology, for four years from July 1, 1920, with salary of \$3,000. Burgess L. P. Brown, to an instructorship in the De-L. P. . partment of Romance, for three years from October 1, Brown 1920, with salary of \$2.000. J. Kessler, to an instructorship in the Depart- J. Kessler ment of Romance, for three years from October 1, 1920, with salary of \$2,000. L. M. Levin, to an instructorship in the Department of Romance, for three years from October 1, 1920, with salary of \$1.800. L. M. . Levin H. E. Gronow, to an assistant professorship in H. E. the Department of German, for one year from July 1, Gronow 1920, with salary of \$2,300. J. J. Meyer, to an assistant professorship in J. J. the Department of German, for one year from October 1, Meyer 1920, with salary of \$1,200 to be charged to Retiring A. C. Noe, to an assistant professorship in the A. C. Noe Department of German, for one year from October 1, 1920, with salary of \$2,300. K. A. Graham, to an instructorship in the De-K. A. partment of English, for three years from October 1, Graham 1920. with salary of \$1,800. G. Van Biesbroeck, to an assistant professorship in the Department of Astronomy, for three years from July 1, 1920, with salary of \$2,700.
W. S. Haines, to a professorial lectureship G. Van Biesbroeck W. S. in the Department of Chemistry, for one year from Haines July 1, 1920, with salary of \$300. Mary M. Rising, to an Instructorship in the De- Mary M. partment of Chemistry, for three years from October 1, Rising 1920, with salary of \$1.800. H. I. Schlesinger, as Secretary of the Depart- H. I. ment of Chemistry, for one year from July 1, 1920, with Schlesinger salary of \$500. J. H. . J. H. Bretz, to an assistant professorship in the Department of Geology, for four years from October 1, 1920, with salary of \$3,000. Bretz R. S. R. S. Platt, to an instructorship in the Department of Geography for one year from October 1. Platt 1920, with salary of \$1,800. D. S. Whittlesey, to an instructorship in the Department of Geography, for one year from October 1, 1920, with a salary of \$1,800. D. S. Whittlesey

Marshall

Dorothy Enrov

Turnbull .

Stiles. pary

A. W. Bellamy, to an instructorship in the De-A. W. partment of Zoology; for one year from July 1, 1920, Bellamy with a salary of \$1,800. A. W. Bellamy, as Curator in the Department of A. W. Bellamy Zoology, for one year from July 1, 1920, with a salary of \$500. C. R. C. R. Moore, to an instructorship in the Department of Zoology; for one year from October 1, 1920, Moore with a salary of \$2,200. Marion Hines, to an instructorship in the Department of Anatomy, for one year from October 1, 1920, with a salary of \$1,800. Marion Hines R. W. R. W. Watkins, to an instructorship in the Department of Anatomy, for one year from October 1, 1920, Watkins with a salary of \$1,800. J. V. Lawrence, to an associateship in the De- J. V. Lawrence partment of Physiological Chemistry, for one year from October 1, 1920, with a salary of \$1,200, M. C. M. C. Coulter, to an instructorship in the De-Coulter partment of Botany, for one year from October 1, 1920, with a salary of \$2,000. S. H. Eckerson, to an instructorship in the S. H. Eckerson' Department of Botany, for one year from October 1, 1920, with a salary of \$2,100. E. B. E. B. Fink, to an instructorship in the Department of Pathology, for one year from October 1, 1920, with a salary of \$2,000.

I. M. Jacobsohn, to an associateship in the De-Fink I. M. partment of Pathology, for two years from October 1, Jacobsohn . 1920, without salary. K. K. Koessler, to an assistant professorship K. K. Koessler in the Department of Pathology, for one year from October 1, 1920, without salary. J. H. J. H. Lewis, to an instructorship in the De-Lewis partment of Pathology, for one year from October 1, 1920. without salary. E. R. Long, to an instructorship in the De-E. R. Long . partment of Pathology, for one year from October 1, 1920, with a salary of \$2,000, J. E. Gordon, to an instructorship in the Department of Hygiene and Pacteriology, for one year J. E. Gordon . from October 1, 1920, with a salary of \$1,600. Margaret Burns, to an instructorship in the De-Marcaret partment of Physical Culture, for three years from October 1, 1920, with a salary of \$2,100. Lillian R. Marshall to an assistantship in the Lillian R.

Department of Physical Culture, for one year from October 1, 1920, with a salary of \$2,000.

partment of Physical Culture, for three years from October 1, 1920, with a salary of \$2,000.

partment of Physical Culture, for two years from October 1, 1920, with a salary of \$1,500.

Dorothy Stiles, to an instructorship in the De-

Ruth Turnbull, to an associateship in the De-

Perrine-

J. H. White, to an assistantship in the Department of Physical Culture, for one year from July 1, White 1920, with a salary of \$2,000. C. O. Melick, to an instructorship in the De-C. O. partment of Preventive Medicine, for one year from Melick July 1, 1920, with a salary of \$2,000. A. E. Haydon, to an instructorship in the A. E. Department of Comparative Religion, for three years Haydon ' from July 1, 1920, with a salary of \$2,000. F. W. Gunsaulus, to a professorial lectureship F. W. in the Department of Practical Theology, for one year Gunsaulus from July 1, 1920, without salary. Edith Abbott, to an instructorship in the Edith School of Commerce and Administration, for three years Abbott from October 1, 1920, with a salary of \$3,500. L. S. Lyon, to an assistant professorship in the School of Commerce and Administration, for one year Lyon from October 1, 1920, with a salary of \$3,500.

L. C. Sorrell, to an instructorship in the School of Commerce and Administration, for one year L. C. Sorrell from October 1, 1920, with a salary of \$3,000. W. H. Spencer, to an assistant professorship in W. H. the School of Commerce and Administration, for one year Spencer from October 1, 1920, with a salary of \$3,500. E. D. Burton, as Director of University E. D. Libraries, for one year from July 1, 1920, with a sal-Burton ary of \$4,000. J. C. M. J. C. M. Hanson, as Associate Director of University Libraries, for three years from July 1, Hanson 1920, with a salary of \$5,000. E. L. Dickinson, in the Library with rank of E. L. Instructor, for one year from July 1, 1920, with a Dickinson ' salary of \$1,080. C. M. Gettys, in the Library with rank of C. M. Associate, for one year from July 1, 1920, with a sal-Gettys E. A. Henry, in the Library with rank of E. A. Associate, for one year from July 1, 1920, with a sal-Henry ary of \$2.280. Dorthes. H. Dorthea H. Hygen, in the Library with rank of Associate, for one year from July 1, 1920, with a sal-Hygen ary of \$1,680. K. T. Jacobsen, in the Library with rank of K. T. Associate, for one year from July 1, 1920, with a sal-Jacobsen ary of \$2,115. E. Lamb, in the Library with rank of Associate, E. Lamb . for one year from July 1, 1920, with a salary of E. N. Manchester, in the Library with rank of Instructor, for one year from October 1, 1920, with a salary of \$2,700. Manchester S. Nachman, in the Library with rank of Associate, for one year from July 1, 1920, with a Nachman salary of \$1,620. C. B. C. B. Perrine, in the Library with rank of

Instructor, for one year from July 1, 1920, with a

salary of \$1,920.

J. C. J. C. Robertson, in the Library with rank of Instructor, for one year from July 1, 1920, with a salary of \$1,800. Robertson F. W. F. W. Schenk, in the Library with rank of Associate, for one year from July 1, 1920, with a sal-Schenk ary of \$2,200. D. C. D. C. Schmidt, in the Library, for one year Schmidt from July 1, 1920, with a salary of \$1,620. C. A. Torrey, in the Library with rank of C. A. Instructor, for one year from July 1, 1920, with a Torrey . salary of \$900. J. C. Lewis, to an assistant professorship J. C. in the Department of Military Science and Tactics, Lewis for one year from July 1, 1920, without salary. P. T. P. Vance, to an assistant professorship in the Department of Military Science and Tactics, T. P. Vance . for one year from July 1, 1920, without salary. A. D. Bevan, to a professorial lectureship A.D. Bevan on Surgeryy in the Department of Medicine, for one year from July 1, 1920, without salary. J. C. J. C. Webster, to a professorial lectureship Webster in the Department of Medicine, for one year from July 1, 1920, without salary. Appointment of the following: E. W. Ernest Wilfred Puttkammer, to an instructorship in the Law School, for one year from Cctober 1, Puttkammer 1920. with salary of \$2,500. A. M. Albert Martin Kales, to a professorial lectureship in the Law School for the Autumn Quarter, Kales 1920, with salary of \$900. E. F. Young, to an instructorship in the E. F. Young School of Commerce and Administration, for one year from July 1, 1920, with salary of \$1,600. L. W. Mints, to an instructorship in the De-L. W. Mints partment of Political Economy for one year from October 1, 1920. with salary of \$1,700. P. H. Douglas, to an assistant professorship P. H. Douglas in the School of Commerce and Administration, for two years from July 1, 1920, with salary of \$3,500. W. E. Willard E. Atkins, to an instructorship in the School of Commerce and Administration, for one Atkins year from October 1, 1920, with salary of \$2,500. Florence . Florence McArdle, to an associateship in the McArdle Department of Physical Culture, for one year from October 1, 1920, with salary of \$1,900. Amelia Amelia Wylie, to an associateship in the De-Wylie ' partment of Physical Culture, for one year from October 1, 1920, with salary of \$1,800. mary M. Melcher, on the Library Staff with rank Mary M. Melcher of Associate, for one year from July 1, 1920, with salary of \$1.920. Zonja E. Zonja E. Wallen, to an associateship in the De-Wallen

partment of Chemistry, for one year from October 1, 1920, with salary of \$1.000. (Now Mrs. Lawrence)

J. C. Webster, to a professorial lectureship in the Department of Melicine, for one year from

Promotion of the following: T. L. Neff, to an associate professorship in the Department of Romance, from October 1, 1920, with salary of \$3.000. D. J. Lingle, to an associate professorship in the Department of Physiology, from October 1, 1920, Lingle

with salary of \$3,000. H. M. Weeter, to an instructorship in the Department of Hygiene and Bacteriology, for three years from October 1, 1920, with salary of \$1,800.

It was moved and seconded to concur in the recommendations and to appoint, to reappoint and to promote the several persons as recommended, and, a vote having been taken, the motion was declared

The Secretary submitted the following recom-

## mendations:

Administrative Officers: Appointment of the following:

C. H. Judd, Director of School of Education, for one year from July 1, 1920, with salary of \$1,000. H. C. Morrison, Superintendent of the Laboratory Schools, forone year from July 1, 1920, with salary of \$1,000. W. S. Gray, Dean of the College of Education,

for one year from July 1, 1920, with salary of \$500.

Promotion of the following: Frank Nugent Freeman from associate professor to professor in the Department of Educational Psychology, from July 1, 1920, with salary of \$4,500.

Gertrude E. Halliday, from instructor to assistant professor in the Department of Home Economics, College of Education, from January 1, 1921, with salary of \$2,100, for one year to January 1, 1922.

Increase in salary of the following: Katharine Blunt, associate professor in the College of Education, from \$3,000 to \$3,500, from July 1, 1920. E. R. Downing, associate professor in the

College of Education, from \$3,500 to \$4,000, from October 1, 1920.

R. L. Lyman, associate professor in the College of Education, from \$3,600 to \$4,000, from July 1, 1920.

C. H. Judd

H. C. Morrison

W. S. Gray

F. H. Freeman

Gertrude E. Halliday

Katharine Blunt

E. R. Downing

R. L. Lyman

AUSSI I Temper R. L. Lynan, associate professor in the

R. M. Tryon, associate professor in the College of Education, from \$3,000 to \$3,500 from July 1, 1920. R. M. Tryon Frederick S. Breed, assistant professor in the F. S. Breed College of Education, from \$2,500 to \$3,000 from October 1, 1920. Alice Alice Temple, assistant professor in the College of Education, from \$2,400 to \$3,000 from Temple October 1, 1920. W. G. William G. Whitford, assistant professor in the College of Education, from \$2,500 to \$3,000 from Whitford Mabel Mabel Trilling, assistant professor in the College of Education, from \$2,500 to \$2,700 from T Trilling October 1, 1920. E. T. Emery T. Filbey, assistant professor in the College of Education, from \$2,000 to \$2,500 from Filbey October 1, 1920. Lvdia Lydia Roberts, assistant professor in the College of Education, from \$2,500 to \$2,700 from Roberts October 1, 1920. Katharine Katharine Martin, instructor in the College of Martin Education, from \$2,000 to \$2,400 from July 1, 1920. Antoinette B. Hollister, instructor in the College of Education, from \$1,800 to \$2,000 from July A. B. Hollister 1, 1920. Reappointment of the following: Grace E. Storm, to an instructorship in the Grace E. College of Education, for one year from October 1, 1920, with salary of \$1,800. Storm Leona F. Bowman, to an instructorship in the Leona F. College of Education, for one year from October 1, Bowman 1920, with salary of \$1,800. Mildred V. Talbot, to an instructorship in the Mildred V. College of Education, for one year from October 1, Talbot 1920, with salary of \$1.800. Ruth Ruth Abbott, as Librarian, for one year from October 1, 1920, with salary of \$1,900. Abbott Karl John Holzinger, to an instructorship in the College of Education, for one year from October 1, K. J. 1920, with salary of \$2,200. Holzinger Appointment of the following: John Bailey Ellis, to an instructorship in the College of Education, for the Autumn Quarter, 1920, Ellis and the Winter Quarter, 1921, with salary of \$1,600. Junior College: Appointment of the following: Otto F. Bond, to an assistant professorship in O. F. the Junior College, for one year from October 1, 1920, Bond

Robert Winter, to an assistant professorship in R. Winter

the Junior College, for one year from October 1, 1920,

with salary of \$3,000.

with salary of \$2,600.

High School: Reappointment of the following: Morton Snyder, as principal of the High School, M. Snyder for one year from October 1, 1920, with salary of Elsie M. Elsie M. Smithies, as teacher in the High Smithies School and Assistant to the principal, for one year from October 1, 1920, with salary of \$2,500. H. F. Harry F. Scott, as teacher in the High School, Scott for one year from October 1, 1920, with salary of Arthur G. Bovee, as teacher in the High School, A. G. Bovee with salary of \$600 from July 1, 1920, to September 30, 1920, and of \$3,200 for one year from October 1, 1920. Katherine Katherine M. Slaught, as teacher in the High M. Slaught School, for one year from October 1, 1920, with salary of \$2,000. Marie C. Marie Cote Weaver, as teacher in the High Weaver School, for one year, from October 1, 1920, with salary of \$1,800. Francoise Francoise Ruet, as teacher in the High School, Ruet for one year, from October 1, 1920, with salary of Anna T. S. Anna T. S. Gronow, as teacher in the High Gronow School, for one year from October 1, 1920, with salary of \$1,800. Howard C. Hill, as teacher in the High School, H. C. Hill for one year from October 1, 1920, with salary of \$3,600. A. F. Arthur F. Barnard, as teacher in the High School, for one year from October 1, 1920, with salary Barnard Mary G. Hamilton, as teacher in the High School Mary G. Hamilton for one year from October 1, 1920, with salary of \$2,000. Zelma Clark, as teacher in the High School, for Zelma one year from October 1, 1920, with salary of \$1,800. Clark Hannah Logasa, librarian in the High School, for one year from October 1, 1920, with salary of \$2,100. Edith Shepherd, as teacher in the High School, for one year from October 1, 1920, with salary of

Ernest R. Breslich, as teacher in the High School, for one year from October 1, 1920, with salary

Horace C. Wright, as teacher in the High School, for one year from October 1, 1920, with salary

Pierre G. Robinson, as teacher in the High School, for one year from October 1, 1920, with salary

Charles J. Pieper, as teacher in the High School, for one year from October 1, 1920, with salary

of \$3,600.

of \$2,400.

of \$2,200.

of \$3,000.

Hannah Logasa

Edith Shepherd

E. R. Breslich

H. C. Wright

P. G. Robinson

C. J. Pieper

Sherman

	Heb School:	
M. Snyder	:galwollol ont to imeminioquaes	
months of	Morton Snyder, as principal of the High School.	
	for one year from October 1, 1920, with satery of	
1 25 40		
Elske if.	Elste M. Smithies, as teacher in the High	
Smithtes	School and Assistant to the principal for one year	
	from October 1, 1920, with salary of \$2,500.	
H. F.	LANGE TO THE TOTAL	
Scott .	for one year from October 1, 1920, with salary of	
AG. Bove	Arthur G. Bovee, as teacher in the High School,	
	with salary of \$600 from July 1, 1920, to September 30,	
	OCOL T MANAGED OF FORAT OF ATHE MOIL MODE TO ATBIER WILL	
Katherine	1920, and of \$3,200 fer one year from October 1, 1920.	
Me Slaught	dath eds at remoses as thoused . M entrental	
ATT THE YEAR AND	School, for one year from October 1, 1920, with salary	
	of \$2,000.	
Marie C.	Marie Cote Weaver, as teacher in the High	
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	ary of \$1,800.	
Ruet	for one year, from October 1, 1920, with malary of	
	And the state of t	
Anna T. S.	91,500, west from Ortonow as teacher in the High	
	School, for one year from October 1, 1920, with salary	
	and the formation of th	
H. C. Hill	of \$1,800. Since the state of the Migh School, In the Migh School,	
	To weed for with a toller of the Atlanta District	
	for one year from October 1, 1920, with salary of	
A. F.	93,600	
Barnard	Arthur F. Barnerd, as teacher in the Figh :	
	School, for one year from October 1, 1920, with salary	
Mary G.		
Hot I ton	Mary G. Hamilton, as teacher in the High School	
	for one year from October 1, 1920, with salary of	
Zelma	Zelue Clark, as teacher in the disc School Se	
	one year from October 1, 1020, with salery of \$1,800. Hapmah Logasa, librarian in the High Sencol,	
	Honor Lorens Horarian in the High School,	
	for one year from October 1, 1920, with malery of	
	10.100	
	Looned not not reduced as Americal destar	
	for one year from October 1, 1920; with splary of	
	101 800 and 1 22 120 00 00 10 1	
	\$1,800. Ernest R. Breslich, as teacher in the High	
	School, for one year from October 1, 1920; with salary	
Ereplica	School, for one year from October 1, 1920, with salary	1
	00.883.600	1
.0 .H	Horace C. Wright, as teacher in the High	
Jain Laiv	School, for one year from October 1, 1920, with salary	
A STOR OF STREET	000 00 90	
	District of the wantaged an weamher to a	
P. C.	School, for one year from October 1, 1920, with salary	
Hobinson		
	And and the Tanagat or warner T and the	
.TO	School, for one year from Dotober 1, 1920, with salary	
Pieper	.000 E& 20	
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Vergil C. Lohr, as teacher in the High School, V. C. Lohr for one year from October 1, 1920, with salary of Wilbur L. Beauchamp, as teacher in the High W. L. School, for one year from October 1, 1920, with salary Beauchamn of \$2,500. Lily M. Ferry, as teacher in the High School, Lily M. for one year from October 1, 1920, with salary of Ferry Theodora Pottle, as teacher in the High School, Theodora for one year from October 1, 1920, with salary of Pottle \$1,800. Harry T. Fultz, as teacher in the High School, H. T. for one year from October 1, 1920, with salary of Fultz Henry M. Buerckholtz, as teacher in the High H. M. School, for one year from October 1, 1920, with salary Buerckholtz of \$2,400. Elizabeth Elizabeth Todd, as teacher in the High School, for one year from October 1, 1920, with salary of Todd Helen James, as teacher in the High School, Helen for one year from October 1, 1920, with salary of James \$2.100. Appointment of the following: Ernest F. Hanes, as teacher in the High School, for one year from October 1, 1920, with salary of Hanes \$2,300. Abbie S. Belden, as teacher in the High School, Abbie S. for one year from October 1, 1920, with salary of Belden \$1,600. Elementary School: Reappointment of the following: Harry O. Gillet, principal of the Elementary H. O. School, for one year from October 1, 1920, with salary Gillet Marjorie Marjorie Hardy, as teacher in the Elementary School, for one year from October 1, 1920, with salary of \$1,800. Hardy Genevieve Genevieve Kirkbride, as teacher in the Elementary School, for one year from October 1, 1920, with salary of \$1,900. Kirkbride Laura Lucas, as teacher in the Elementary Laura School, for one year from October 1, 1920, with salary Lucas of \$1,800. Mary Cameron, as teacher in the Elementary Mary Cameron School, for one year from October 1, 1920, with salary of \$1,600. Edith Edith Parker, as teacher in the Elementary School, for one year from October 1, 1920, with salary Parker Adaline Sherman, as teacher in the Elementary Adaline

School, for one year from October 1, 1920, with salary

of \$1,700.

V. O. Sola	Vergil C. Lohr, so teacher in the High School, for one year from October 1, 1920, with salary of	
W. I. Desugner	Wilbur L. Beauchmap, as teacher in the High School, for one year from October 1, 1920, with salary	
	of \$2,500. [Aly M. Ferry, sa teacher in the High School, Tor one year from October 1, 1920, with salary of	
	32,000. Theodors Pottle, as teacher in the High School, for one year from October 1, 1920, with seleny of \$1,800.	
T.H. EsfuT	for one year from October 1, 1920, with salary of \$2,500.	
H. M. Euercknol	Henry M. Buerchholts, as teacher in the High chart aslary of the salary	
	21,400, Elizabeth Todd, as teacher in the litch School, for one year from October 1, 1920, with sqlary of	
	81,700. for one year from October 1, 1920, with salary of 2,100.	
.E.E	Process and the transaction of t	
	for one year irom October 1, 1920, with enlary of	
	Abbis S. Delden, as teacher in the High School, for one year from October 1, 1920, with salary of	
	Elementary School: Reappointment of the following:	
1, 0° H	Harry G. Gillet, principal of the Michaely Remontary School, for one year from October 1, 1920, with salary of 83,500.	
	School, for one year from October 1, 1920, with salary of \$1,800.	
	Concerns to Aircharde, as teacher in the present tary School, for one year from October 1, 1920, with	
	Laura Lucas, as teacher in the Elementary School, for one year from October 1, 1920, with salary of \$1,800.	
	Mary Cameron, as teacher in the Elementary School, for one year from October 1, 1920, with selary of \$1,500.	
	Whith Parker, as temons in the Elementary School, for one year from October 1, 1920, with salary of \$1,800.	
	Adulto Sherman, as teacher in the Hierontery School, for one year from October 1, 1920, with salary	

Bernita Dreitzler, as teacher in the Elemen-Bernita tary School, for one year from October 1, 1920, with Dreitzler salary of \$1,700. Leora Vail, as teacher in the Elementary Leora. School, for one year from October 1, 1920, with salary Vail Josette Spink, as teacher in the Elementary School, for one year from October 1, 1920, with salary Spink Bertha M. Parker, as teacher in the Elementary Bertha M. School, for one year from October 1, 1920, with salary Parker Cassandra Harmon, as teacher in the Elementary Cassandra School, for one year from October 1, 1920, with salary Harmon of \$1,800. Grace Bradshaw, as teacher in the Elementary School, for one year from October 1, 1920, with salary Dradshaw of \$1,600. Mary R. Kern, as teacher in the Elementary Mary R. School, for one year from October 1, 1920, with salary Kern Violet Millis, as teacher in the Elementary School, for one year from October 1, 1920, with salary Millis Katharine Stilwell, as teacher in the Elemen-Katharine tary School, for one year from October 1, 1920, with Stilwell salary of \$1,700. Clarice Evans, as teacher in the Elementary Clarice School, for one year from October 1, 1920, with salary Evans of \$1,700. Appointment of the following: Isabel Robinson, as teacher in the Elementary Isabel School, for one year from October 1, 1920, with salary Robinson of \$1,500. Helen S. Harris, as teacher in the Elementary School, for one year from October 1, 1920, with salary Harris of \$1,100. Helen F. Cook, as teacher in the Elementary Helen F. School, for one year from October 1, 1920, with salary Cook of \$1,800. Delia Kibbe, as teacher in the Elementary School, for one year from October 1, 1920, with salary Kibbe Helen Nicklaus, as teacher in the Elementary School, for one year from October 1, 1920, with salary Nicklaus of \$1,500. Laboratory Schools: Reappointment of the following: William J. Monilaw, as teacher in the High School, for one year from October 1, 1920, with salary Monilaw

J. Beach Cragun, as teacher in the High School, J. B.

for one year from October 1, 1920, with salary of

\$2,500.