MEETING OF THE BOARD OF TRUSTEES

OF THE

UNIVERSITY OF ILLINOIS

June 13, 1921

A special meeting of the Board of Trustees of the University of Illinois was held at the University, in Urbana, at 10 o'clock a. m. on Monday, June 13, 1921, pursuant to the following notice which was sent out by the Secretary on June 7, 1921.

ing notice which was sent out by the Secretary on June 7, 1921.

On the call of the President, Mr. W. L. Abbott, there will be a special meeting of the Board of Trustees of the University of Illinois at the University, in Urbana, at 10 o'clock a. m. on Monday, June 13, 1921, to consider matters to be presented by the President of the University and by the Committees of the Board, and such other matters as may be duly submitted.

When the Board convened, the following members were present: President Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mr. Hoit, Mrs. Grigsby.

President Kinley was present.

MINUTES APPROVED

The Secretary presented the minutes of the meeting of April 15, 1921. On motion of Mr. Hoit, the minutes were approved as printed on pages 209 to 229 above.

EXECUTIVE COMMITTEE MEETING, JUNE 7, 1921

The Secretary presented the minutes of a meeting of the Executive Committee.

A meeting of the Executive Committee of the Board of Trustees of the University of Illinois was held by long distance telephone on Tuesday, June 7, 1921. All the members of the Committee, Mr. W. L. Abbott, Mrs. Mary E. Busey, and Mr. O. W. Hoit, were communicated with.

President Kinley requested authority to confer degrees on the candidates recommended by the respective faculties of the departments in Chicago at the Commencement exercises on Saturday, June 11, 1921 This action was necessary because the matter was not brought up at the April meeting, as the intention was to hold a meeting in May.

All members of the Executive Committee concurred in authorizing the granting of these degrees.

H. E. CUNNINGHAM, Clerk

W. L. ABBOTT, Chairman Otis W. Hoit Mary E. Busey

On motion of Mrs. Busey, this action was approved and the minutes were received for record.

PLAN FOR RETIRING ALLOWANCES

Mr. Abbott gave notice of his intention to bring up at an early meeting the matter of providing some definite method of retimement of professors and officers and of mutual life and disability insurance for all members of the staff.

MATTERS SUBMITTED BY PRESIDENT KINLEY

The Board considered the following matters submitted by the President of the University.

INVESTMENT OF CARR FELLOWSHIP FUND

(1) A report, for record, that the President of the Board and the Treasurer, acting under the authority of the Board action of July 26, 1920 (page 2), have approved a proposal from Mr. Robert F. Carr to take up the City of Minneapolis Bonds in which the Carr Fellowship Fund of \$10,000 is now invested, and invest it in bonds of the Argentine Republic. By adding \$87.50 to his gift, Mr. Carr has been able to buy thirty of the Argentine £100 bonds, due March 1, 1945, bearing interest at five per cent, payable semi-annually in March and September. These yield an income of \$700 for the fellowship and, at maturity, will yield a fund of \$13,622. The bonds have been deposited with the Treasurer.

This report was received for record.

AUTHORITY TO CONFER DEGREES

(2) A request for authority to confer degrees at the Commencement Exercises on June 15 and at the end of the Summer Session on candidates duly recommended by the Senate.

This authority was granted.

C. P. A. CERTIFICATES GRANTED

(3) A report that the following candidates who were successful in the November Examinations had been granted the certificate of Certified Public Accountant.

Charles Sidney James Banks Edward Augustus Kracke Lada Marek James Thomas O'Connor William Cleveland Reyer Kenneth Dwight Ross Thomas Frederick Carey John Peter Godfrey Grip Henry Gaufin Peterson Frank J. Rothengas David Henry Wietzenfield

This report was received for record.

RESIGNATION OF PROFESSOR C. A. ELLIS

(4) A report of his action accepting the resignation of Professor C. A. Ellis, effective September 1, 1921.

This report was received for record.

RETIREMENT OF PROFESSOR KINGSLEY

(5) A recommendation that Dr. J. Sterling Kingsley, Professor of Zoology, be given leave of absence on half pay for one year beginning September 1, 1921, with permission to resign at the close of that year; and that when he resigns he be retained on the roll of the University as Professor *Emeritus*.

On motion of Mr. Hoit, this recommendation was concurred in.

RESIGNATION OF DIRECTOR J. L. ERB

(6) The resignation of Mr. J. L. Erb, Director of the School of Music

and University Organist, with a recommendation that this resignation be accepted as of August 31, 1921.

On motion of Mr. Hoit, this resignation was accepted.

APPOINTMENT OF MR. HARRY J. DUNBAUGH TO BOARD OF EXAMINERS IN ACCOUNTANCY

(7) A recommendation that Mr. Harry J. Dunbaugh of the firm of Isham, Lincoln, and Beale, Chicago, be appointed a member of the Board of Examiners in Accountancy for a term of three years beginning July 1, 1921, to succeed Mr. Barry Gilbert whose term will expire on June 30, 1921.

On motion of Mr. Hoit this appointment was made.

ADDITIONAL APPROPRIATIONS FOR THE PRESIDENT'S OFFICE

(8) A recommendation that additional sums of \$600 and \$1800 be assigned from the Reserve and Incidental fund to the expense and equipment fund and the printing and publications fund, respectively, of the President's office.

On motion of Mr. Hoit, this appropriation was made. The vote was as follows: Aye: Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Hoit; no, none; absent, Mr. Blair, Mr. Herbert, Mr. Noble, Mr. Small, Mr. Trimble.

ADDITIONAL APPROPRIATION FOR CHICAGO ALUMNI RECORD

(9) A recommendation that an additional sum of \$150 be assigned to the Alumni Office from the Reserve and Incidental fund to carry it through to July 1, in its work on the Chicago Alumni Record.

On motion of Mr. Hoit, this appropriation was made. The vote was as follows: Aye: Mr. Abbott, Mrs. Blake, Mrs. Busey, Mrs. Evans, Mrs. Grigsby, Mr. Hoit; no, none; absent, Mr. Blair, Mr. Herbert, Mr. Noble, Mr. Small, Mr. Trimble.

LABORATORY DEPOSIT, SCHOOL OF PHARMACY

(10) A recommendation from the Council of Administration, based on a recommendation from Dean Day of the School of Pharmacy, that the laboratory deposit required of the students in that school to cover breakage in the various laboratories, be increased from \$10 to \$15 a year.

This recommendation was approved.

DORA E. BIDDLE LOAN FUND

(11) A recommendation from the chairman of the Finance Committee that the \$1000 Liberty Bond on hand in the Dora E. Biddle Loan Fund be converted into cash so that the money may be available for student loans.

On motion of Mrs. Evans, this recommendation was concurred in.

LABORATORY FEE IN CHEMISTRY 104e DISCONTINUED

(12) A recommendation from the Council of Administration that the laboratory fee of \$15 in Chemistry 104e be discontinued. Under present arrangements the University supplies no materials in this course.

This recommendation was approved.

AMERICAN PHARMACEUTICAL ASSOCIATION SCHOLARSHIP FUND FOR GENERAL EXPENSES OF THE INVESTIGATION

(13) The following statement:

In October 1919 the Board approved the acceptance of \$240 from the American Pharmaceutical Association for research. Dr. Beal added \$10 to this and by authority of the Board the amount was assigned as a scholarship to a graduate student. He was obliged to leave before the money was used up and therefore Dr. Beal wishes to use the balance for the general expenses of the investigation authorized.

I recommend approval.

This recommendation was approved.

APPOINTMENT OF PROFESSOR WARDALL

(14) A recommendation that Miss Ruth A. Wardall, now head of the Department of Home Economics at Iowa State University, be appointed Professor of Home Economics and head of the Department to succeed Miss Bevier, at a salary of \$5,000 a year, beginning September 1, 1921.

On motion of Mrs. Evans, this appointment was made.

BONDING OF EMPLOYEES

(15) A recommendation that the following regulation be adopted and that the Comptroller be directed to see that it is followed out:

All persons responsible for the collection or handling of money or for signing the name of the President or Secretary of the Board of Trustees to warrants and vouchers of the University shall be placed under proper bonds, the expense of such bonds to be paid by the University.

On motion of Mr. Hoit this recommendation was adopted.

DESIGNATION OF BANKS FOR PETTY CASH DEPOSITS

(16) A recommendation suggested by the Comptroller that that officer be authorized, with the advice of the Treasurer of the University, to designate the banks in which petty cash funds may be deposited and to require that persons to whom petty cash funds are advanced make deposits in the banks designated.

This recommendation was approved.

STADIUM FUNDS

(17) A report, for record, from the Comptroller that Mr. W. E. Ekblaw has turned over to him the receipts (\$1247.21 to date) on account of the Stadium fund and that the Comptroller has acknowledged the receipt of these moneys to Mr. Ekblaw as temporary treasurer of the Stadium fund and has deposited the sum in a trust fund pending the appointment of a permanent treasurer.

On motion of Mrs. Evans, the Executive Committee was authorized to make suitable arrangements for handling this matter.

AUDITOR'S REPORT

(18) The report of the Audit company for six months:
Board of Trustees, University of Illinois, Urbana, Illinois.
Dear Sirs:

We have audited the Cash Receipts and Disbursements of the University of Illinois for the half-year ending March 31, 1921, thus completing the first three quarters of the year 1920-21, and certify that the Receipts and Disbursements, as embodied in the report of the Comptroller

for that period, are in accordance with the books and, in our opinion are correct.

Yours faithfully,

ARTHUR YOUNG & COMPANY

This report was received for record.

ILLINI HALL AND CAFETERIA

(19) A recommendation that the University should not renew the lease for Illini Hall and Cafeteria.

On motion of Mrs. Blake, this recommendation was concurred in.

WARM AIR FURNACE INVESTIGATION

(20) A request for the approval of the extension for another year, from April 1, 1921, to April 1, 1922, of the agreement with the National Warm Air Heating and Ventilating Association for a cooperative investigation of warm air furnaces and furnace heating systems. (Minutes, pages 493, 773.)

The Association at a recent meeting at Cleveland voted unanimously to continue this agreement with the University, and set aside the sum of \$8000 for the expenses of the investigation. Dean Richards recommends that the agreement be extended.

This request was granted.

PATENT ON DR. KUNZ'S PHOTO-ELECTRIC CELL

(21) A report that the U. S. Patent Office has granted a patent on the Photo-Electric Cell invented by Dr. Jakob Kunz, Associate Professor of Physics. Dr. Kunz had previously assigned his rights in this patent to the University for the sum of one dollar. The University has paid the fee of \$20 required by the U. S. Patent Office for printing and issuing the patent.

This report was received for record.

ACCIDENT TO WENDELL NUDING

(22) A report, for record, that on May 6, 1921, one of the University trucks ran over eight year old Wendell Nuding at the northwest corner of the Engine Annex. There seems to be no reason for blaming our truckmen for the accident, as they were moving very slowly. The boy was taken to the Burnham Hospital, and Dr. Schowengerdt was called to attend him, The Supervising Architect has advised the parties concerned that if the parents are unable to meet the bill for the setting of the limb, including an X-Ray examination if necessary, and a plaster cast, the University will undoubtedly allow the bill; but that beyond that point the University will not assume any responsibility.

This report was received for record.

ARCHITECTS FOR THE STADIUM

(23) A recommendation from the Athletic Association Committee on the Stadium that Holabird and Roche be designated as Architects for the Stadium; and a letter from Professor L. H. Provine setting forth the qualifications of certain members of his department to act as architects of the Stadium.

This matter was discussed at some length, and it was understood that it would be considered further at a subsequent meeting.

TABLET OF LINCOLN'S GETTYSBURG ADDRESS

(24) A resolution adopted by the American Legion requesting that the

tablet containing Lincoln's Gettysburg address be removed from the floor of the entrance to Lincoln Hall. As other groups of students have made the same request at different times, I recommend, that the tablet be placed in some other position.

On motion of Mrs. Evans, the Supervising Architect was instructed to remove this tablet from the floor and to recommend a suitable place for it.

USE OF CAVALRY AND FIELD ARTILLERY DETACHMENTS FOR SUMMER CAMP AT FORT SHERIDAN

(25) A report stating that authority has been given by the President of the University to the Military Department to cooperate with the War Department by granting the use of our Cavalry detachment and possibly also our Field Artillery detachment for duty in connection with a summer camp at Fort Sheridan from about June 15 to August 15. The Government would assume full responsibility for all equipment, arms, animals, etc., used for this purpose and guarantee their return to Urbana.

This action was approved.

CURRICULUMS IN COMMERCE

(26) A recommendation from the Council of Administration that certain changes be made in curriculums in the College of Commerce and Business Administration as follows:

General Business:

Rhetoric 22 (Briefing) to be dropped.

Choice of Economics 5 (Public Finance), or Economics 12a (Labor Problems), or Economics 61a (Economic Theory) in place of Economics 5.

Choice of Economics 12b (Labor Legislation), or Economics 13 (Economic Development of Modern Europe), or Economics 29 (Foreign Commerce), or Economics 61b (Economic Theory) in place of Economics 31 (Organization of Foreign Commerce).

Commercial and Civic Secretaries:

Choice of Economics 5 (Public Finance), or Economics 12a (Labor Problems), or Economics 18 (Personnel Management) in place of Economics 5.

Psychology 1 (Introduction to Psychology) and Psychology 2 (General Psychology) to be added.

Rhetoric 22 (Briefing) to be dropped.

Transportation 1 (Transportation Systems of the United States) to be added.

Horticulture 37 a-b (Civic Design) to be added.

Banking:

Economics 4 (Financial History of the United States) to be dropped. Economics 31 (Organization of Foreign Commerce) to be dropped. Economics 36 (Investments) to be added.

Foreign Commerce:

Transportation 1 (Transportation Systems of the United States) to be added.

Transportation 12 (Freight Shipment) to be added.

Economics 13 (Economic Development of Modern Europe) to be added.

Economics 8 (Foreign Exchange and the Money Market) to be added. Political Science 7 (American Diplomacy) to be dropped.

Industrial Administration:

Economics 22 (Economic History of the United States) to be dropped. Economics 18 (Personnel Management) to be substituted for Econ-

Accountancy 2a (Intermediate Accounting) to be added. Economics 12b to be dropped as an alternative.

These changes were approved.

ENTRANCE REQUIREMENTS IN MEDICINE

(27) A recommendation from the University Senate that the requirements for admission to the College of Medicine be modified as follows:

Students who begin their medical work after October 15, 1921, shall be required to present 4 semester hours in organic chemistry as a part of the prescription of 12 semester hours in chemistry.

This recommendation was approved.

COMBINED CURRICULUM IN SCIENCE AND DENTISTRY

(28) A recommendation from the University Senate for the approval of the following subject requirements of a combined curriculum in dentistry and science. This curriculum was approved in principle by the Board on March 9, 1920.

1. High School Requirement: 3 units English 1 unit Algebra 1 unit Plane Geometry 1 unit Physics with laboratory work 1 unit Electives 9 units
2. College Requirement:
Two years in a recognized college or university with a minimum of sixty semester hours, distributed as follows:
Chemistry12 semester hours
Physics 6 semester hours
Biology 8 semester hours
English 6 semester hours
German, French, Spanish, or Italian 6 semester hours
Electives (not including chemistry, physics
or biology) 6 semester hours
Free electives16 semester hours
This curriculum was approved.

SUMMER TERM IN THE COLLEGE OF DENTISTRY

- (29) A request for the approval of a summer term in the College of Dentistry, to begin June 15, 1921, and end September 1, 1921; and for the approval also of an incidental fee of \$25 to be charged of students registering in this summer term.
 - The purpose of this is:
- The removal of conditions earned through sickness or other rea-
- sonable causes.

 2. To provide for advanced work in general, and in particular to provide for students who desire to carry on a piece of research during the school year.
 - To provide for post-graduate instruction.

This summer term and the incidental fee of \$25 were approved.

MEMORIAL FUND IN THE COLLEGE OF MEDICINE

(30) A statement concerning the use of a surplus of about \$2500 of the fund raised to provide a memorial tablet for those members of the College of Medicine who died in the war; with a suggestion that it might be possible to establish a memorial lectureship.

On motion of Mrs. Blake, the President of the Board was asked to confer with the President of the University and the authorities at the College of Medicine and to present a recommendation.

DEGREES CONFERRED JUNE 15, 1921

SUMMARY OF DEGREES, 1921 (To June 30, 1921)

The Secretary presented for record the following list of candidates for degrees to be conferred at the fiftieth Commencement exercises on June 15, 1921.

on June 15, 1921.	
Degrees of the Graduate School	
A. M.	48
A. M. (February 18, 1921)1	3
M. S.	44
M. S. (February 18, 1921) ¹	5
M. Arch.	1
C. E.	3
E. E.	3
М. Е	2
E. M.	- 7
Ph. D.	26
Total	136
Baccalaureate Degrees	100
A. B., Liberal Arts and Sciences	221
A. B., Liberal Arts and Sciences (February 18, 1921)1	12
B. S., Liberal Arts and Sciences (February 16, 1921)	44
B. S., Liberal Arts and Sciences (February 18, 1921) ¹	6
A. B., (As of earlier classes) ²	2
B. S., (As of earlier classes) ²	4
A. B., Commerce	1
A. B., Commerce (February 18, 1921) ¹	1
B. S., Commerce	140
B. S., Commerce (February 18, 1921) ¹	9
	26
B. S., Education (February 18, 1921) ¹	20 1
	131
B. S. Engineering (February 18, 1921) ¹	131
	144
B. S., Agriculture B. S., Agriculture (February 18, 1921) ¹	20
D. S., Agriculture (February 18, 1921)	
LL. B., Law (February 18, 1921).	10
LL. B., Law (February 18, 1921)	4
B. Mus. (Music)	8
M - 1 - 1	
Total,	796
Degrees in Library Science	_
B. L. S.	7
Matal Callenas and Calact and The Town	
Total, Colleges and Schools at Urbana	939

See pages 187 to 189 2 See page 254

	CHIVERSIII OF IBBINOIS	20)
Degrees	in Medicine	
В.	8	63
M.	S. (February 18, 1921) ¹ S. (As of August, 1920) ³	2
M.	D. (April 15, 1921)4	ī
Cer	tificates in Medicine5	
001	***************************************	
	Total	68
Degrees	in Dentistry	•
	D. S	23
	in Pharmacu	
•		
Ph.	G	55
	Total, Departments in Chicago	146
	TOTAL, ALL DEPARTMENTS	1085
	TOTAL STATE OF THE	

COLLEGE OF LIBERAL ARTS AND SCIENCES The Degree of Bachelor of Arts

In General Course (With thesis)

RICHARD LEWIS ALDRICH MARGARET DOTEN BRAUCHER HERBERT ORION CALVERY GERALD HEWES CARSON VICTOR LEIGHTON GOULD EDWIN BUTCHER HEWES

WILLIAM BYRON MOWERY RALPH CHENEY PELTZ JOHN SHEDD PRESCOTT MERLE VINCENT RAINES HOWARD AUSTIN WILL

(Without thesis)

ADDIE ELIZABETH AMSBARY DOROTHY MARION ARMOUR JOHN WILLIAM ARNOLD ORVILLE DAYTON ARNOLD FLORENCE ANNE BASH DONALD ECKHART BEAN KENNETH CRAWFORD BERRY JULIA FRANCES BEST HELEN FERN BLACK MARY BLACKARD WALTER PUTNAM BLOUNT ESTHER LYDIA ADELA BOSOLD RUTH FRANCES BOYLE Rose Doris Briem

DOROTHY FRANCES BRIGGS WALLACE WINTHROP BROWN JOSEPHINE MAE BURNHAM MILDRED IONE CALLOWAY NIGEL DOVELL CAMPBELL JOSEPH WILLIAM CANNON, JR. CLAUDIA CAROLINE CASSIDY HAROLD JESSE CAWTHORNE CARROLL GAYTON CHASE MAE CHRISTY KENNETH WOODYARD CLARK BERYL DAVID COHON LEONORE ADELE CONDE EMMA LORRAINE CONRAD

See pages 187 to 189
2 See page 254
3 See page 252 (below)
4 See page 210.

Showing completion of four years' work in College of Medicine; not included in

FAY MAXEY COOPER RALPH CONNOR CORLEY HELEN MARY CORY RICHARD DAVID COUGHANOUR THELMA RUTH CRACKEL CHARLES MATTHEW CRAWFORD RUBY CHRISTINE DAHLOUIST FRANK GREENE DICKINSON MARIE JEWELL DOBYNS ROBERTA JOSEPHINE DOISY HELEN REBECCA DOWNING CLARA FORBES DUNSETH VELDA ROSALYN ELDER SELMA ANNA EVERSOLE HARRIET AMELIA FERA DOROTHY FINNEY

GORDON VAN BUREN FLETCHER
ROBERT HARRY FLETCHER
RHODA WILDA FOSTER
IRETA GRACE FREY
PAULINE CHAPMAN FRIER
JAMES HENSEN FULWIDER
FLORENCE GERTRUDE GALLENTINE
ARTHUR LAWRENCE GENUNG
SHERMAN SCOTT GARRETT
JEAN NEVA GLENN
ANNE VREELAND GOEBEL
HERSCHEL SAMUEL GREEN

EDNA MYRTLE MADELINE GUSTAFSON HELEN LUCILE HAGAN

HELEN LUCILE HASTINGS

MARGARET HEDGE

SIMEON EDWIN HEILBRON

JEAN HERRIN

HORACE MULFORD HODGSON
RUTH IRENE HOOVER
CLARA ANN HOUNSLEY
HAROLD LEE HUSTON
ENID EMILY IRELAND

ETHEL JAMIESON
CLARENCE PHILIP JASPERSON
LURA MARION JEWELL
ROY LAWRENCE KALVEB
HERMINA KAMMERMAN
ROSELLE MAE KANER
PAULINE MARIAN KENNEDY

NINA KEITH

LELAND LAMONT LAWRENCE

KENNETH S. LEWIS
ISABELLE MARTHA LOSEE
JULIAN JAY LUSTER
LAURA HOLMAN LYTLE
FLAVIA OLIFF MCCALLISTER
RALPH TOLIVAR MCQUINN
ESTHER LEE MCVAY
DAVID KRAUSE MALCOMSON
THOMAS HOLLAND MARSHALL

HOWARD C. MARTIN
SADIE MARIE MARVEL
JAMES BRYANT MASON

RODNEY STARKWEATHER MASON MARY ELINOR MERRYMAN

ALFRED HERMAN LUDWIG MEYER

GRACE WATSON MORALES
PAT GINGLES MORRIS
VEVA LEONE MORRIS

EUGENIA Moss

GLADYS ELOISE MURRAY
LOUISE MARIE NEWMAN
EDLA DOROTHEA NILSON
HELEN GRANT NORMAN
HALLIE MARION OFFLIGHTER

HELEN MARIE OLSON

GLADYS VERNON PENNINGTON
KATHARINE LOIS PETERSON
LOUISE MARCH PLETCHER
EDNA ADELLA POWERS
DOROTHY KATHERINE PREBLE
LOUISE GILMAN PRICHARD
FRANCES LENORE RAINEY

EDITH IRENE RICHARDSON
DEWEY MINNIS ROBERTS
LAURA PURCELL ROBERTSON
ROBERT CRAWFORD ROBERTSON
CARMEN C. ROCKABRAND

LENA BELLE ROSE CELIA ANN ROY

WANETA MARIE ROY

KATHLEEN MARGARET RUCKMAN EVELYN AGNES RUMMEL EVELYN HASTINGS RUSSELL RUTH EDNA RUSSELL HARRIET RUTHERFORD WILLIAM HARRY SAHUD JAMES DAVID SARVEN

OLIVIA VENN SCHAD ETHEL HELEN SCHIERBAUM JESSIE PAULINE SCHOLZ ISABELLA SANDERSON SCHWALBE

FRANCES EMILY SCONCE BLISS ALBERTA SEYMOUR BLANCHE GERTRUDE SHIRLEY

MARGARET SHIVELY

ROBERT PAYSON SHONKWILER

HSIUNCHU H. STE DANIEL WILLARD SMITH IONE MARGARET SMITH LAURA ELEANOR SMITH THEODORE HAMMOND SMITH MILDRED LUCILLE SOWERS JOHN ROWE SNIVELY, JR. FERN MARIE SPIKER HILDUR EDITH STEINERT HELEN FORD STEVENS THELMA LOUISE STRABEL EVA MILDRED STUCKEY DOROTHY NEWELL TALBOT,

A. B. Radeliff, 1920 GEORGE EVANS TAYLOR ALICE MAE THOMAS JENNIE GRACE TERPINITZ MARGARET HELEN THOMPSON THELMA THEO THORNSBURG

RUTH TODD

GRACE MARIAN TRIGG HELEN TROWBRIDGE MARY IRENE TURNBULL ESTHER MARGARET VANDOREN FLORENCE ANNA VOLLBRACHT

WILHELMINA ELIZABETH VOLLMER

SIDNEY WADE

IONE DOROTHEA WALKUP MORRIS TITUS WALLACE SELMA MYRA WASSON

WILLIAM WADSWORTH WATTS GOLDIE BERTHA WEINROTH MARY MILDRED WELCH HERBERT CLAY WELLER ELSIE ANN WERNER GRACE WHITFORD MABEL WHITFORD

RUTH FRANCES WILLARD HELEN GERTRUDE WILLIAMS Lois Marie Wine

BETTY WINGERT EDSON WRIGHT WISELY DAVID ALEXANDER WOLFF JULIUS WILLIAM WOLTER

KENG WOON WONG

ELEANOR ELIZABETH WYNE

MYRA LOIS YANCEY

HAROLD CALDWELL YEAGER

In Home Economics (Without thesis)

Lois Ellen Beeby EMILY MAY BENNETT CHARLOTTE ELIZABETH BIESTER MARY LUCILE DAVIS RUTH IRENE DUNSETH ELLEN GRACE DYSTRUP HAZEL AUGUSTA GORDON DOROTHY MAY HAMER RUTH FLORENCE HAMMOND

HELEN WATTS HARLAND MABEL FRANCES HENRY

NELLIE HOLT

INA LUCILLE HOLTERMAN

GRACE MARIA HUNSCHE INEZ JUANITA KELLY ROSINA CLARA KISTNER MAURINE ESTELLE LANTZ

FLORENCE LEE HELEN MILLER

ADA MURRAY PFITZENMEYER

OLIVE REES

ALTHEA ROSE STEELE LETA LENORE STRAIGHT MARY CHRISTINE STUBBS ESTHER GLADYS TEETERS

SOPHIE THEILEN

FRANCES MARION TRISSAL
GLADYS ELIZABETH TUCKER
VESTA BELLE WEAVER

HELEN BERNICE WEITKNECHT HELEN MARGUERITE WHEELER LOUISE AUGUSTA WHITCHURCH

The Degree of Bachelor of Science

In Liberal Arts
(With thesis)

VIRGIL ARNETT GANT

(Without thesis)

ALVENA BAMBERGER HELEN WILLARD MCNAIR
GEORGE FREDERICK COURTNEY WENDELL STANLEY MUNC

WENDELL STANLEY MUNCIE ADELENE SYLVESTER

MARY LOU DENTON HARMON EDWIN EVELAND DOROTHY ELIZABETH LUMLEY

NELLIE ROBERTA WHITNAH GLENN FABER ZELLHOEFER

In Home Economics
(Without thesis)

BEULAH FREDERICKA HAMPSON

PATRONILLA GERTRUDE STOEVENER

In Chemistry
(With thesis)

JOHN WILIAM APPLING HENRY GEORGE BERGER GEORGE WILLIAM CROMER MELVILLE YORK ENYART ALDEN GEORGE LEWIS
WILMA McCabe Marlowe

HYMAN MELTZER ASHER MOMENT

RALPH WALDO FOGLER
BENJAMIN ST. JOHN GARVEY
IVAN LYLE HAAG
WILLIAM THOMAS HARDING
WILLIAM BULTMAN HOLTON

MAXIMO ELADIO MORALES
WILLIAM MCLENNAN MORGAN
WILLARD ALFRED NORMAN
ISAAC CORNELIUS SAWYER

Louis Arnold Siegrist Virgil Richard Sullivan Chuk Yee Tsang

FORREST EVERETT KENDALL

RAYMOND COLONIUS KILLEFER

JESSE RAY JOHNS

In Chemical Engineering

(With thesis)

JOHN BABCOCK BAKER
SEYMOUR HOUGHTON COOK

THARRAWADDY MAUNG MAUNG
GEORGE FREDERICK CORNELIUS RUHLE

ALEX FABRY
ARTHUR VERNON GEMMILL

DAVID SCHLESINGER VANDEVEER VOORHEES

COLLEGE OF COMMERCE AND BUSINESS ADMINISTRATION
The Degree of Bachelor of Science

JOHN EUGENE ARMES ANNA HARRIET BLY
MARSHALL ARTHUR BEARD FRANCIS ERLE BRYA
HARRY LOUIS BEEKMAN JAMES BROWN BURGEE

HOWARD HUTSON BENTLEY
WERNER FREDERIC VON BINZER

ALFRED LINDLEY BUTTERWORTH BHUPENDRA NATH BYSACK

HARRIS BURMAN CARR RICHARD LLOYD CASTLE JOHN MITCHELL CLYNE GILBERT EMLYN COCHRAN STEPHEN EARL COLE ANNA COOLLEY IRA JAY COVEY RALPH EMERSON CULTER BERYL DAVIS WILLIAM SEABER DEEMING JOHN CLARENCE DEPLER WILLIAM RUSH DICE WILFRED AUGUST DIESEL STEBLING MILLER DIETRICH EDWIN ARTHUR DYSON GEORGE HENRY ERERSPACHER LOTHAR ALFONSO EDERER THEODORE FRANK EISZNER GEORGE WASHINGTON ENGLISH, JR. HERBERT NATHANIEL EWING EDITH LOUISE FAIRFIELD DOUGLAS RICHARDS FAY GREENE SMITH FITZHUGH RALPH EMERSON FLETCHER EDGAR JOHN FRIEDRICH ARTHUR GUSTAV FROEHLY KENNETH THOMAS W. FROST IRVIN MILTON FUNK ELIZA BONITA GARMAN WAYNE FULTON GIBBS JAMES DICK GIBSON MERTON McKINLEY GOOD FLOYD ORMUND GOODWILL RALPH HENRY GORRELL LORN MATHIAS GOSSETT CLIFFORD BURT GOULD SCOTT CORWITH GREENE OTTO GRESENS ANDRUS OLIVER GRIFFITH JEROME BRUNER GRIGG WARREN CATLIN HAMILL HUGH BROOKS HARRISON IRVING HAMMOND HILL HUGH HOMER HITE HARRIETTE LOIS HODGES HERBERT EDWARD HOLT

GLEN LEFEVRE HOOVER WARREN ROBERTS HOUGH LAWRENCE EDWARD HOYER CHIEN HSIN HSUN JOHN BARTHOLEMEW HUBER ROBERT ARMINGTON IDE WALTER ROBERT JAMES CARL WILHELM JOHNSON CHARLES BAYARD JOHNSON ELMER THOMAS JOHNSON HAROLD URBAN JOHNSON WILLARD WAHL KELSEY RALPH SIDNEY KILPATRICK WARREN LYONS KIRBY DONALD KENNETH KISSINGER GEORGE MADISON KLEDER, JR. CLARENCE EDWARD KOHLER EDWIN MARTIN KOHNER HOWARD ANDREW KRUEGER GEORGE FRANK KRUPKA S. N. Lahiri WALTER EDWARD LANG FLOYD CONWAY LARIMER WILLIAM FREDERICK LOCKWOOD PHILIP SHUMWAY LORD JOSEPH GRAY LUMMIS HELEN CHARLOTTE LYNCH MERWYN QUINCY LYTLE LAWRENCE PHILIP McGrath CHARLES DUNCAN McGREGOR ROBSON DUNCAN MCINTYRE JOHN KERYL MCKINNEY WILLIAM MALKMUS MERTEN JOSEPH MANDEVILLE GLENN WYLIE MARSHALL JAMES FRANK MARTINO ALVIN GUGELER MATHEWS ELSDON LYMAN MAYNARD CARL ROBERT MEGOWEN GEORGE ELLSWORTH MILNER JOHN MILN MITCHELL DALE AVERY NELSON LOUIS MELVIN NELSON PAULINE ANGELINE NICHOLS WILLIAM B. OVERBEE AUDLEY EVERETT PATTON

LASCHÉ PEARSON FRANK PAUL SCHWARTZ FRANK LINDELL PETERSON FOSTER MALIC POOLE ROBERT CURTIS PREBLE JOHN RABENAU HOWARD HARBIN RATH LEO BRACY REED HOWARD PAUL RITSCH EMMET JOHN ROACH WALTER HENRY ROHE JESSE ARNOLD ROMIG LINDER WILLIAM ROSEBRAUGH EVERETT ROY ROTRAMEL HAROLD FRANK SADLER Louis Charles Salzenstein

TRENT D. SICKLES MAREL RUTH SNYDER RAYMOND LA MOINE STEVENS RAYMOND HENRY STROMM SAMUEL DWIGHT SYKES FRANK TOBIAS ARNO WILLIAM TOLL ROBERT GARDNER TOLMAN JOHN TREDWELL, JR. Ross James Utley RUTH ELEANOR VALLIER B. Forrest Voeks HILEY LEMEN WARD GRACE MINNIE WATTS RAY NORTON WHITTINGTON KENNEY ERNEST WILLIAMSON JOHN HAWLEY WILSON Lois Josephine Wilson

The Degree of Bachelor of Arts

LAWRENCE JENKS CURRIER

CLARENCE JOHN SCHULTZ

ARTHUR WILLIAM SCHMOELLEB

JOHN ALFRED SANDERS

DONALD DRAKE SCHEIB

COLLEGE OF ENGINEERING The Degree of Bachelor of Science

In Architecture

WILLIAM STRUDWICK ARRASMITH HURLBERT CRAIG CHEEVER VALENTINE BREWSTER HUNT DONALD EDGAR MARQUIS EDWIN ELDWOOD NEWCOMB

DEAN MOXLEY ARNOLD

FLOYD WILLIAM RAY BERNHARD PAUL REINSCH WILLARD AYRES SNYDER RALPH EDWIN SCHENCK

In Architectural Engineering

EDGAR HUBERT BERNERS VERNON A. DOLBY DAVID EDWARDS FIELD CARL GUSTAV FRIEBEL FRED EMIL JOHANSEN CARL JULINE SAMUEL ARTHUR LICHTMANN EDGAR JOSEPH McDonald

JOHN NELSON HAROLD LESLIE PARR EMERSON EDWARD RAYMOND CHARLES REUEL SUTTON HARRY BIRD TOUR HOWARD FLAGLER VAUGHN EARL JOSEPH WALSH RUSSELL WARREN WILEY

In Ceramic Engineering

EARL BOGGESS BAKER

In Civil Engineering

JOHN CLAUDE ALLMAN CHARLES HENRY BARTLETT MERRILL PHILIP BENSON MILES DEWEY CATTON

PAUL V. COTTINGHAM J. G. HARRINGTON ALMON WILKINSON HINDS CARTER JENKINS

FRANK WILLIAM MEZEK ALFRED JOSEPH MITCHELL HAROLD JACKSON MOCK MILTON EUGENE NORMAN HAROLD HURST OSBORN

ALF CHRISTIAN REHNQUIST KURT HUGO SIECKE CLYDE EVERETT SMITH ROBERT STREHLOW RUDOLPH ROBERT TUSHEK ELLSWORTH JOHNSON WESTCOTT

LEONARD NEWTON WHITE ERNST LINN ZIMMER

In Electrical Engineering

WINFIELD SCOTT ANDERSON FREDERICK CARROLL ARMSTRONG LESLIE JAMES BATTEY LEE ROY BEAUMAN MORRIS HENRY COOK PAUL DREW CORNELISEN IRA ROBERTS CUMMINGS ROBERT JENNINGS DONALDSON PHILIP HENRY DONOHOE LESLIE ARTHUR DREW KLINE GRAY ROY HASENPFLUG HENRY JULIUS HERRMANN HAROLD PATRICK JENNETT FRANK JOSEPH JIRKA ARNO CHARLES JOHNSON ROBERT LYNCH KEMLER WILLIAM HERMAN KETELHUT ROBERT EVANS LACKLAND OTTO THEODORE LAUBE EARL LEROY McClure

DON WATERS MAYHUE FRANCIS DEAN MORGAN ALFRED MARTIN MUELLER RAYMOND DEWEY MAXSON WENDELL PHILLIPS NELSON ROBERT LAWRENCE PENTLAND LESTER MARSHALL PLYM DONALD ARTER RITTENHOUSE LEON WOOD ROBINSON ARBA LOREN SAGENDORPH JOHN THEODORE SCHOTT HARRY GUILFORD SNOOK HARRY WILLIAM SNYDER NORMAN RANSAVELL STRYKER LLOYD ALVIN WEST ALFRED AMES WILD, JR. CARROLL MORTIMER WILLIAMS LOWELL CAMDEN YEAGER WILLIAM MORRIS YOUNG ARTHUR WILLIAM ZIEGLER

In Mechanical Engineering

JOHN RUSSELL BOYLE ARILD MORIN BRENNE EDUARDO G. CADAVEL, JR. GEORGE ROLLIN CASKEY JOSEPH BERNARD CATANZARO THOMAS EDWARD CLARK WARREN EDDY CLEVELAND CHARLES JESSE DAVIS ROBERT FRANCIS DOEPEL TERRY WARREN EDWARDS MARTIN FRISCH PHILLIP PERCY GLICK

JOHN ALONZO GOFF

ARTHUR MARTIN GRASSE HENRY ALEXANDER GULLEY ARTHUR MARTIN HOUSER, JR. RALPH WINFIELD IBENFELDT DONALD LEE JACOBS ERIC WILLARD LAGER FENG CHI LING GERALD ALBERT LOFQUIST JULIAN RICHARD LULL REGINALD FLOYD PACKARD ELMER GEORGE STALEY OSCAR FRANK STAUDER DOUGLASS WILLIAM STOCKHAM VOLNEY DEUCHAR WALKER OLIVER NIMS WILTON CLARENCE SALMON WRIGHT Francis Marion Wright Henry Gesa Zehr

WEIGHT

In Mining Engineering

PHILIP BARNETT BUCKY
ERNEST LUDWIG HAILBAUER

HARRY MAURICE WILTEN
LORENTZ ENGLEHART WORMLEY

Louis William Huber

In Municipal and Sanitary Engineering

LOUIS HADELMAN

In Railway Civil Engineering

JIH-CHUAN YU

In Railway Electrical Engineering

CLARENCE WILLIAM CLEWORTH

JAMES WHITNEY LEEMING

CHARLES EZRA KEEVIL

In Railway Mechanical Engineering

ZUN LEAN PAWN

COLLEGE OF AGRICULTURE

The Degree of Bachelor of Science

In Agriculture
(With thesis)

JANARDAN SAHASRA BUDHE

CHARLES VINCENT ARNOLD

MANUEL FONSECA

(Without thesis)

EDWIN BAY
HENRY SCOVELL BEARDSLEY
FORD ELVEN BELT

FORD ELVEN BELT
LAWRENCE JOSEPH BERRY
ALFRED WATSON BLACKMAN
FLOYD WALTON BOWMAN
DWIGHT FUNK BRACKEN
HARVEY EDGAR BREWBAKER
FRED MICHAEL BROADFUEHRER
CHESTER ALEXANDER BROOKS
REUBEN GODFREY CARLSON
FREDERICK ELMER CARVER

FREDERICK ELMER CARVER
DELOS MAURICE CHALCRAFT
TSAI CHUN CHEN

CHING-FU CHOU
WALTER JAMES CLARKE
EVERETT LEROY CLOVER
IVAN WALKER COAN

IRA OTHO COPES, JR. ALVA WILFRED CRAVER CHLORUS WILLIAM CRICKMAN WILLIAM FRANKLIN CRILL KENNETH BRUCE CUSHMAN SAMUEL DAWSON DARLEY FRED ALEXANDER DAVIDSON PLYNN MONROE DECKER WILLIAM BENTON DEGROOT DAMON WILBUR DRIVER WALTER SAILEM DYAR RAYMOND SIMS FIREBAUGH FERRIS EARL FISHER ARTHUR ISAAC FLEMING STEPHEN JAMES FLEMING NANSEN GLIDDEN

NANSEN GLIDDEN
HENRY HAMILTON GOSS
LAWRENCE EBEN GOWER
HAROLD NATHAN GREENE

HUGH FISHER HALL WALTER CHAMP HELPER THOMAS EDWARD HENLEY RUSSELL WILSON HOVEY WILLIAM CLAYTON HOWE HENRY LOREN HUGHES VIRGIL TVILSTEDGAARD JESSEN EVERETT LOUIE JOHNSON PAUL KILBRIDE JUSTUS JOHN HENRY KANEY BURTON ELDRED KING HARRY WILLIAM KLAMSER ALBERT CONRAD KOLMER CLYDE ERR LAND BURTIS CARL LAWSON WALTER EARL LOOMIS PERCY DAVID LOURASH CLAIR TAMBLYN MANN FELIX DANIEL FELIPE MARAMRA Y GARCIA

ISABEL MILDRED MARQUEDANT
SENSUKE MATSUDA
JOHN HENRY MACGILLIVRAY
LOUIS WILLIAM MCMILLAN
GEORGE EUGENE MIDDLETON
ERNEST REUBEN MOBURG
WILLARD AMOS MORGAN
CHARLES ADAMSON MOSGROVE
JOHN REDMON MOSS
HAROLD NOYES MYERS
KARL RUFUS NATHO

ARTHUR LOWELL PRICE HAROLD GORDON PRICE CLOYD PUGH

HILTON C NICHOLS

OLEN GEORGE PARKHILL

ENOCH OLIVER PAULSON

EDWIN ROMICK CHANDLER HARRY LOUIS DIXON

RUTH JEANNETTE HOPPING

NATHAN LYMAN RICE CABL MARTIN ROSENOUIST

ALBERT ROBBINS SABIN DOROTHEA SAMUEL

FRANK PAUL SANMANN PHILETUS THOMAS SAWYER

WILLIAM VIERLING SCHOCK LEE NORTON SHADDLE

FLEMING MURRAY SHERLAW

Frank Hamilton Shuman DEE SMALL

OLIVER FRANCIS SMITH PAULO CUBA DE SOUZA

MELISSA GENEVA STIDHAM NEWELL WILSON TANNER

EZRA GEORGE THIEM
DAVIS WESLEY THOMPSON

LEE CARL THOMPSON SIDNEY FUNK TOWNSEND

IVAN WARD TRAXLER
GEORGE FRANCIS UEBERHEIN

THEODORE HENRY UTLEY

Douglas Francis Van Bremer

JUAN VEREA-ARZAPALO LINZ VINCENT VOHS

MORRIS EDWARD WAGGONER

PAUL WALKER

MILTON WILLARD WARREN HARRY BREMNER WATERBURY WILLIAM LAYTON WATERMAN

WILLIS CRAWFORD WEBB JOHN NELSON WEISS

Ross Wayne Winkler
Wilbur Hughes Youngman

EMIL PHILIP ZEIDERS

EDWARD HENRY GUSTAF ZIEROTH

In Floriculture

John Cadwalader Rasmussen Julian Denton Smith

In Landscape Gardening

ESTHER ELIZABETH BARNES JOSEPHINE BURT

EDBERT LYLE PULVER
WALTER WILLIAM SCHUTT

GEORGE GRATTAN CASSIDY MYRON DAY DOWNS ELMER ALFRED MUHS MARIAN KATHRYN SMITH HARRY ANDREW WELLS

In Home Economics

Lucile Allen, A. B., De Pauw
University, 1912.

ELIZABETH CAROLYN ANDERSON
ANNE ADELINE BATTERTON
MARIE RENFREW BRECKENRIDGE
MARGARET CAMPBELL
INEZ ANNA FREDERICK, Ph. B., University of Akron, 1917
RUTH HARRISON
FLORENCE MARY KING

(MBS.) ANNIE BELLE MISSIMER
WILMA VIRGINIA REED
EDNA HULDA SCHIERBAUM
ELLVINE INISTORE SIMMS
MARGARET EDITH SLATTEN
EMILY EVELYN SMITH
FRIEDA CAROLINE STOLL
MARY JANE WEIR
FERNE ABBIE WINN
MARIE LYDIA ZIKA

COLLEGE OF LAW

The Degree of Bachelor of Laws

THOMAS HUNTER ARMSTRONG
HAROLD GRIFFITH BAKER
RUTH FRANCES BLACK
ROBERT JOHN COLSON
CLARENCE JOHN FISHER
ERNEST STANLEY FOGELSONGER
ELMORE ALBERT GRIPP

ARTHUR EDWIN HOHENSTEIN

WILLIAM KENNETH HRABIK
CHARLES EVERETT KECK
GALEN VICTOR KNIGHT
MAX WILLIAM KRAMER
WILLIAM HUGH MARTIN
JOHN MARK NIEHAUS, JR.
MARTIN E. O'CONNOR
AMOS HOLSTON WATTS

LIBRARY SCHOOL

The Degree of Bachelor of Library Science

EFFIE GALE ABRAHAM, Miami University. A. B., June, 1913.
ESTHER LOU BERGEN, James Millikin University, A. B., June, 1913.
BERTHA FLORENCE BLACKBURN, Illinois College, A. B., June, 1911.
ETHYL MAY BLUM, University of Michigan, A. B., June, 1907.
JAMES BENNETT CHILDS, A. B., Oct., 1918.
ARTHUR RAY CURRY, University of Texas, B. A., June, 1916.

ARTHUR RAY CURRY, University of Texas, B. A., June, 1916. RUTH EUGENIA SANKEE, University of Kansas, A. B., June, 1914.

SCHOOL OF MUSIC

The Degree of Bachelor of Music

(With thesis)

MARGARET JANE BABCOCK
RACHEL MARY GRIFFITH
DORIS EDNA HESS
RICHARD EUGENE KENT

NELLE ALMEDA KIRBY HELEN MOORE MARY EDNA PHELPS ELSIE FRANCES RHODES

COLLEGE OF EDUCATION

The Degree of Bachelor of Science in Education

EMMA ELIZABETH BARKLEY
ERA DAVID BROWN

LLOYD WESLEY BUSH
WALTER CLYDE CROXTON

WILLIAM JOHN EATON
ELINOR BERTHA FLAGG
LESTER SIMON HESS
HELEN SYLVESTA HOPPING
ROBERT LEE HOWARD
RICHARD WERNER JEFFERY
ELIZABETH SOPHIA JONES
WALTER WESLEY LAUTERBACH
RUSSELL WALFRED LINDEN
MARIE BELLE MCCABE
ETHEL MAE MCMILLAN

MILDRED RUTH MORRIS
EMORY SCHRIVER MULNIX
ELIZABETH ELEANOR PATTERSON
JOHN WILLIAM PAYNE
LOUISE MILLIKEN PICKENS
INA CULLOM ROBERTSON
LILLIE LARUE SIMS
HELEN GUYNNE STURGEON
RUTH MAY TERWILLIGER
LENA MARY WESTERMAN
ASHBEL RAY WILSON

GRADUATE SCHOOL

The Degree of Master of Arts

In Botany

Walter Leroy Blain, A. B., Wabash College, 1916.

PAUL JONES BYRD, A. B., Wabash College, 1917.

CHARLEY LYMAN PORTER, B. S., Illinois Wesleyan University, 1911; A. B., 1913.

In Chemistry

VIRGINIA BARTOW, A. B., VASSAR College, 1918.
WALTHER FRIEDRICH GOEBEL, A. B., 1920.
OTTO ERSKINE HUNTLEY, A. B., Hope College, 1918.
FLORA MARION LOUGEE, A. B., Bates College, 1914.

In Classics

MARGARET MORRISON BRAYTON, Ph. B., University of Chicago, 1920. JOHN FRANK CHERF, A. B., St. Procopius College, 1916. CLARENCE GEORGE LOWE, A. B., Franklin College, 1919. DORA AILEEN LOUGEE, A. B., Bates College, 1917. JOHN BRADFORD TITCHENER, A. B., Clark College, 1917.

In Economics

HENRY HEATON BAILY, Ph. B., University of Chicago, 1911. EARL JOYCE MILLER, A. B., Simpson College, 1916. ROGER WENDELL VALENTINE, A. B., McKendree College, 1916. MAX JUDD WASSERMAN, A. B., Cornell University, 1918

In Education

GERTRUDE HOWELL HILDRETH, A. S., North-Western College, 1920. FLORENCE DOROTHEA JONES, B. S., 1920.

In English

KATHARINE WHEELER CULLEN, A. B., 1920. IDA BELLE DAVIS, A. B., 1911. MIRIAM GERLACH, A. B., 1911. MINNIE FRANCES HARRIS, A. B., Carthage College, 1920.
ESTHER ELIZABETH HETHERLIN, A. B., Illinois Woman's College, 1920.
FLORENCE ELEANORE LESHER, A. B., Carthage College, 1920.
FLORENCE GERTRUDE MADDEN, A. B., Illinois Woman's College, 1920.
STACEY CORBIN SATTERFIELD, A. B., Wheaton College, 1920.
AGNESE GRIEVE WALKER, A. B., Coe College, 1920.
MARY MARCEILLA WHETSLER, A. B., ROCKFORD College, 1920.

In History

HELEN BROSHAR, A. B., 1920. RAYMOND JAMES SONTAG, B. S., 1920. WILLIAM WALLIS, B. S., Ohio Wesleyan University, 1894

In Mathematics

MARIE TRIMBLE ALLEN, A. B., University of Indiana, 1912. MILDRED LEE ECKI, A. B., North-Western College, 1920. BLANCHE MARIE HALL, A. B., Georgetown College, 1920.

In Physics

CLARENCE CARL SCHMIDT, A. B., Cornell College, 1917.

In Political Science

JOHN HALVOR LEEK, A. B., James Millikin University, 1920. HARRY WILSON, A. B., 1920.

In Psychology

MARGARET LAURA POTTER, A. B., Hiram College, 1915.

In Romance Languages

RACHEL AUGUSTA BREATHWIT, A. B., 1920.

THOMAS AUSTIN FITZGERALD, A. B., University of Missouri, 1913. MARGARET EBERT FOLEY, A. B., Ohio Wesleyan University, 1919. RUTH LORENA LEWMAN, A. B., James Millikin University, 1915. NATHAN SCHREIBER, A. B., 1920.

SYLVIA MARIA VOLLMER, A. B., University of California, 1917. ALBERTINE MARIE WALTHER, Ph. B., University of Chicago, 1917. MIRIAM ELAINE WILSON. A. B., Knox College, 1920.

In Zoology

CLAUDE LEIST, A. B., 1918. VEDA FERN LEONARD, A. B., 1919.

The Degree of Master of Science

In Agronomy

ROYAL ALEXANDER BRINK, B. S., University of Toronto, 1919. IRVING ALSON DENISON, B. S., 1920. HOWARD JOHN SNIDER, B. S., 1913. CECIL HERBERT WILKINSON, B. S., 1920. In Animal Husbandry

ROSCOE RAYMOND SNAPP, B. S., 1913.

In Bacteriology

LETHE ELEANORA MORRISON, A. B., 1919.

In Rotanu

GEORGE HARLAN DUNGAN, B. S., 1917.

In Ceramic Chemistry

Louis Navias, B. S., College of the City of New York, 1918.

In Chemistry

FRED WARD ALWOOD, B. S., 1920.

LOTHAR HOMER BREDE, B. S., 1919.

CHARLOTTE FAY BROWN, B. S., Eureka College, 1920.

WALDO BRIGGS BURNETT, A. B., Southern Methodist University, 1919.

Frank Howard Driggs, A. B., Baker University, 1917.

BENJAMIN RACZKOWSKI HARRIS, B. S., College of the City of New York, 1917.

ROBERT McClaughey Hill, B. S., Carthage College, 1915.

RUSSELL LEWIS JENKINS, B. Chem., University of Pittsburgh, 1920.

Della Darle Junkin, A. B., University of Michigan, 1912.

SAMUEL MARION McElvain, B. S., Washington University, 1920.

ERROL BATHURST MIDDLETON, A. B., 1919.

RUDOLPH STOKES NELSON, B. S. 1920.

CHARLES HEMAN PEET, A. B., Hope College, 1914.

JEAN CHARLOTTE SHEPHERD, A. B., University of Montana, 1919

KEITH EMANUEL SPARKS, B. S., 1919.

GOVIND PIRAJI UPLAP, B. S., University of California, 1919.

NAO UYEI, B. S., Oregon Agricultural College, 1916.

THOMAS ADAM WILSON, A. B., Syracuse University, 1919.

In Electrical Engineering

WILLIAM DAIL CANNON, B. S., Delaware College, 1918.

In Entomology

GLADYS HOKE, B. S., Mississippi State College for Women, 1916.

In Genetics

LEOPOLDO S. CLEMENTE Y DE LA ROSA, B. S., 1920.

JOSEPH SHRIRO, B. S., Syracuse University, 1917.

In Home Economics

Lola Merle Cremeans, A. B., 1920.

MARGARET HATFIELD, A. B., Northwestern University, 1916; A. B., Toronto University, 1916.

In Horticulture

JEAN PAUL GRIFFITH, B. S., Cornell University, 1917.

In Mathematics

WILBUR GILLFILLAN GUILD, B. S., Illinois Wesleyan University, 1920. HAROLD EMORY HUNTER, B. S., Hedding College, 1920.

In Mechanical Engineering

GEORGE THEODORE FELBECK, B. S., 1919.

CRANDALL ZACHARIAH ROSECRANS, B. S., 1919.

In Medicine

GEORGE SHAYNIN LIVINGSTON*
RALPH FRED SCHNEIDER*

In Physics

CHARNJIT SINGH, B. S., in E. E., 1917.

In Physiology

JANE MARIE LEICHSENRING, B. S., 1919.

In Theoretical and Applied Mechanics

REX LENOI BROWN, B. S., University of Kansas, 1919

MARVIN CURTIS NICHOLS, B. S., University of Texas, 1918.

In Zoology

LYELL JAY THOMAS, B. S., Fargo College, 1919.

DAVID HIRAM THOMPSON, B. S., Purdue University, 1919.

MYRON THOMAS TOWNSEND, B. S., Bates College, 1918.

Professional Degrees in Engineering

The Degree of Master of Architecture

RALPH STANLEE FANNING, B. Arch., Cornell University, 1912, M. S., 1918.

The Degree of Civil Engineer

JOHN HENNING ANDERSON, B. S., 1914.

ALFRED HUGHLLYN HUNTER, B. S., 1917.

THOMAS MCLEAN JASPER, B. S., M. S., 1911.

The Degree of Electrical Engineer

RALPH WALDO BOLTON, B. S., 1918.

ALLAN BERRY CAMPBELL, B. S., 1909.

JOHN HOWARD MATHEWS, B. S., 1913; M. S., 1914.

The Degree of Mechanical Engineer

Orson Allen Carnahan, B. S., 1910.

FRANCIS SOLON LUNEY, B. S., 1907.

The Degree of Engineer of Mines

THOMAS FRASER, B. S., 1917.

The Degree of Doctor of Philosophy

In Agronomy

JACOBUS STEPHANUS MARAIS, B. A., Pass, B. A. Honours, University of the Cape of Good Hope, 1916, 1917.

^{*}Degree conferred August, 1920, but not previously reported.

In Animal Husbandry

WILLIAM BARBOUR NEVENS, B. S., University of Wisconsin, 1914, M. S., 1917.

In Botany

CECIL FREDERICK PATTERSON, B. S. A., University of Toronto, 1918, M. S., 1920.

In Chemistry

Manson James Bradley, B. A., M. A., McMaster University, 1915.

JOHN BERNIS BROWN, B. S., M. S., 1915, 1917.

GEORGE HOPKINS COLEMAN, B. S., Greenville College, 1915, M. S., 1919.

MAX SHAW DUNN, A. B., Simpson College, 1916, M. S., 1918.

JOHN ABERDEEN GUNTON, B. A., M. A., McMaster University, 1916, 1917.

LEONARD FRANCIS YNTEMA, A. B., Hope College, 1915, A. M., 1917.

In Classics

James Curtiss Austin, A. B., Syracuse University, 1916, A. M., 1919. Adolph Frederick Pauli, A. B., A. M., 1916, 1917.

In Economics

MILTON NELS NELSON, A. B., A. M., 1915, 1917.

In Education

ARLIE GLENN CAPPS, B. S., A. M., University of Missouri, 1916, 1917. HENRY THEODORE McKINNEY, A. B., A. M., 1913, 1915.

In English

Louis Ignatius Bredvold, A. B., A. M., University of Minnesota, 1909, 1910.

In Entomology

LEWIS BRADFORD RIPLEY, B. S., Trinity College, 1915, M. S., 1916.

FENNER SATTERTHWAITE STICKNEY, B. S., University of California, 1916, M. S., 1918.

In History

DARWIN ORLANDO CLARK, A. B., Drury College, 1896, A. M., 1909.

FRED STANLEY RODKEY, A. B., A. M., University of Kansas, 1917, 1918.

In Mathematics

Beulah May Armstrong, A. B., Baker University, 1917, A. M., University of Kansas, 1918.

WILLIAM EDMUND EDINGTON, A. B., Indiana State Normal School, 1909, A. M., 1919.

In Physics

CHARLES FRANCIS HILL, A. B., A. M., 1914, 1916.

In Political Science

Frederick Howland Guild, A. B., Brown University, 1913, A. M

In Zoology

FLORENCE SANDER HAGUE, A. B., A. M., University of Kansas, 1911, 1914. ADA ROBERTA HALL, A. B., A. M., University of Oregon, 1917, 1919.

EZRA CLARENCE HARRAH, A. B., Southwestern College, 1913, A. M., 1919.

CANDIDATES AS OF EARLIER CLASSES

The Degree of Bachelor of Science

GEORGE EUGENE BOYD—as of the class of 1896.

JULIUS GORDON GABELMAN—as of the class of 1896.

BURTON RUTHFORD LEFFLER—as of the class of 1896.

HARVEY J. Sconce—as of the class of 1898.

The Degree of Bachelor of Arts

Jonas A. Allen—as of the class of 1881 (Mrs.) Elise Cornelia Elliott Bullarp—as of the class of 1881

HONORS AND PRIZES

The Secretary reported also for record that the following honors and prizes have been awarded by the University for excellence in scholarship.

In the College of Liberal Arts and Sciences
THE DEGREE OF A.B. WITH HONORS

MARGARET DOTEN BRAUCHER, in Psychology EDWIN BUTCHER HUGHES, in History

RALPH CHENEY PELTZ, in English MERLE VINCENT RAINES, in English

SPECIAL HONORS

In the College of Liberal Arts and Sciences

In Chemistry

IVAN LYLE HAAG

FOREST EVERETT KENDALL

WILLIAM BULTMAN HOLTON In Chemical Engineering

GEORGE CORNELIUS

FREDERICK RUHLE

VANDERVEER VOORHEES

FINAL HONORS

In the College of Liberal Arts and Sciences

In Chemistry

IVAN LYLE HAAG

RAYMOND COLONIUS KILLEFER

VIRGIL RICHARD SULLIVAN

FORREST EVERETT KENDALL In Chemical Engineering

GEORGE CORNELIUS FREDERICK RUHLE VANDERVEER VOORHEES

DAVID SCHLESINGER

In the School of Music

HELEN MOORE

MARY EDNA PHELPS

CLYDE EVERETT SMITH

In the College of Commerce and Business Administration

AUDLEY EVERETT PATTON JAMES DICK GIBSON WILLIAM SEABER DEEMING HERBERT EDWARD HOLT

HAROLD EIJNER RASMUSSEN

In the College of Engineering

HAROLD LESLIE PARR GEORGE ROLLIN CASKEY

IRA ROBERTS CUMMINGS ROBERT LAWRENCE PENTLAND MARTIN FRISCH RALPH EDWIN SCHENCK JOHN ALONZO GOFF KURT HUGO SIECKE

ARTHUR MARTIN HOUSER, JR.

CARTER JENKINS

ERNST LINN ZIMMER

GEORGE LEO NICHOLAS MEYER

EURGE LEU NICHULAS MEIER

FREDERICK BROCKMANN METTERHAUSEN

In the College of Agriculture

VIRGIL TVILSTEDGAARD JESSEN

MARGARET EDITH SLATTEN EZRA GEORGE THIEM

EVERETT LOUIE JOHNSON JOHN REDMON MOSS

EDWARD HENRY GUSTAF ZIEROTH

FRANK PAUL SANMANN

In the College of Education

MARIE BELLE MCCABE

In the Library School

JAMES BENNETT CHILDS

In the School of Music

RACHEL MARY GRIFFITH

MARY EDNA PHELPS

THE FRANCIS JOHN PLYM FELLOWSHIP IN ARCHITECTURE ERNEST PICKERING, 1920

AMERICAN INSTITUTE OF ARCHITECTS MEDAL

FLOYD WILLIAM RAY

THE FRANCIS JOHN PLYM PRIZE FOR ARCHITECTURAL ENGINEERS

EDWIN ERNEST VALENTINE

THE SCARAB COMPETITION IN ARCHITECTURE ALLMON GRANT FORDYCE

THE B'NAI B'RITH PRIZE

Upperclassmen First Prize Hyman Melzer Second Prize Beryl David Cohon Freshmen Rose H. Janowitz

THE PHI BETA KAPPA PRIZE

MERLE VINCENT RAINES

Honorable Mention: Dorothy F. Briggs

THE THACHER HOWLAND GUILD MEMORIAL PRIZE WILLIAM BYRON MOWERY

CONFERENCE MEDAL FOR EXCELLENCE IN SCHOLARSHIP AND ATHLETICS FOR THE YEAR 1921

JOHN PRESCOTT

THE CHI OMEGA PRIZE IN SOCIOLOGY

ESTHER LEE MCVAY

THE ENGLISH POETRY PRIZE

First Prize: BLISS SEYMOUR

Second Prize: THEODORE P. BOURLAND Honorable Mention: GARRETA H. BUSEY

UNIVERSITY GOLD MEDAL

C. H. KEIST

HAZELTON GOLD MEDAL

R. A. MERZ

DEGREES IN CHICAGO

The Secretary presented also for record the following list of degrees conferred on candidates in the Chicago departments.

COLLEGE OF MEDICINE

The Degree of Bachelor of Science

(Conferred June 11, 1921, in Chicago)

SAMUEL ABRAHAMS JULIUS ADLER MAURICE ALBACH PAUL GERHARD ALBRECHT CARL APPLE EUGENE LESTER BAKER GEORGE JOHN BAUMGARTNER ALBERT JAY BONER WILLIAM MITCHELL BYERS ROBERT PAUL CARON THORALD EDWARD DAVIDSON CLEMENT DE FREITAS ROBERT DESSENT JAY REED DEWEY ISADORE ABRAHAM DRUES HOWARD MILTON EDWARDS DAVID EPSTEIN LOUIS FELDMAN JULIUS FLEISCHNER WALTER CHARLES FRENZEL BERNARD GOLDBERG MARCUS GOODWIN JOSEPH GREENGARD JAMES TOBIAS GROOT SHIRLEY LOUIS HADDEN RICHARD AUGUST HARRIS JAMES HOWARD HOSKINS STANLEY J. IMBIORSKI STANLEY FLORIAN JANICKI JOHN HOLLY JEWELL ISAAC KARLIN JOHN FRANCIS KELLY

JACOB KLEIN ALFRED KORAK NATHANIEL BENJAMIN LANS ELMER ARNOLD LANSCHE BENJAMIN MORDECAI LEVIN ROY CHRISTIAN LINTNER LOUIS LITTON FRANK BLACKBURN LUCAS CLARK RUSSELL WILLIAM MAGILL CHAUNCEY CARTER MAHER WILLIAM ALFRED MANN, JR. HARRY OLIVER MARYAN ALBERT ILMER MATHRE PAUL BURNS MONROE FLOYD LAWRENCE MCGRATH AZOR VICTOR NASATIR MELVIN MAX NEWMAN JOHANNES NIELSEN CELIA EVELYN OWENS GAUDENCIO E. PIIT DWIGHT COLEMAN REEVES THEODORE FERDINAND REUTHER THOMAS PAINE SALTIEL WILLIAM SCHECTER JOSEPH CLARENCE SODARO, JR. RICHARD BOOTHBY STOOPS GLENN JOSEPH TYGETT JOHN TRIMMER WEAD HENRY GEORGE WEHRINGER MARIE WESSELS CORDELLE ATHERTON WOOD

The Certificate in Medicine

(Granted June 11, 1921, in Chicago)

LEWIS ALBERT ALESEN PHILIP L. ARIES CARL ALFONS BACON EDLE LILLIAN BENDEKE L. BENNO BERNHEIMER JULIUS BRAMS

PAUL JONES BRONSON WILLIAM HARCOURT BROWNE RICHARD CLARE BURKETT FRANK LELAND CHENOWETH JOHN SPURGEON COLEMAN NEAL DOW CRAWFORD

ERNEST NAPOLEON D'ALCORN

JOHN DWIGHT DAVIS HOWARD OLNEY DENNIS PEDRO JOAQUIN DONA FRANKLIN RANSOM FITCH WILLIAM JOHN FOCKE JOHN FISHER GAINER

MAXWELL JULIAN GOLDENSON

HARRY GORDON RUTH PIERCE GUILDER MILTON BOYCE HEBEISEN WALTER JOHN RICHARD HEINEKAMP HYMAN ISCHIA SPECTOR CHARLES OWEN HERSHEY

RALPH WESLEY HOFFMAN ANTHONY JOHN HOSPERS INGVALD JOHAN JENSEN HARRISON BONWELL JEWELL JOHN HOLLY JEWELL

JAMES PAUL JOHNSTON RALPH AUGUST KORDENAT ADOLPH KRAFT

JOSEPH ELI LAIBE ABE LOUIS LEVIN

ETHEL ESTHER LITTLE HAROLD BARKER LOUGHERY DON CLAYTON MERRILL RAYMOND ERVIN MITCHELL

RUDOLPH J. MROZ

JACOB HERMAN NEMEROFF ARNOLD CARL NICKELS ROGER EDMUND PINKERTON SAMUEL GLENWOOD PLICE CASIMIR FRANK PRZYPYSZNY OSCAR BENJAMIN RAGINSKY FREDERICK AUGUST RETTIG

JULIUS RHODES

FRANK RAYMOND RICHMOND MAURICE JOSEPH ROSENBERG THEODORE AUGUST ROST

IRWIN RUBIN

DORRIN FRED RUDNICK PAUL WHITE RUSH

CLARENCE CHARLES SAELHOF ROBERT HENRY SCHROEDER IRVING JOSEPH SHAPIRO HERMAN MILTON SOLOWAY IRWIN GABRIEL SPIESMAN

FRANK STEWART HENRY S. TESTIN

ALFRED STANLEY TRAISMAN THEODORE ROSS VAN PELT HOMER SAMUEL WARREN. JR.

LEONARD F. WEBER Louis Jerome Wisch WILLIAM YONKER SOFRONIO C. ZULAYBAR

COLLEGE OF DENTISTRY

The Degree of Doctor of Dental Surgery

(Conferred June 11, 1921, in Chicago) JOHN WESLEY BANCROFT

HENRY GEORGE BRINKMAN CHARLES SHELBY CLARK EDWIN CLASSEN

EMMONS SYLVESTER COE, A. B.

LEWIS ANSON DYER ROBERT WINLOCK DUNN WALTER GILBERT DAHLKE ERVIN IRA GOODFRIEND RUDOLPH UHLMAN GRIEFF

ROBERT GERALD GREENWOOD
TAKATOMO IRIYAMA, D. D. S.
CLAUDE MORLEY JONES
HYMAN LEWBIN
WILLIAM MIDDLETON
EDWARD FREDERICK MUNRO
ANDREW GROAT NIELSEN

EDWARD NOWICKI
DELOS CARL PREHN
CLINTON GEORGE ROCKEY
EDWARD JAMES RYAN
WALTER RALPH STOCKSTAD
RAYMOND EBY WORSLEY

WILLIAM THEODORE ROESELER

SCHOOL OF PHARMACY

The Degree of Graduate in Pharmacy (Conferred June 11, 1921, in Chicago)

VICTOR AMBROSE BARCROFT PAUL ELZEVIR BARTON JAMES B. BERARDI JAMES BLOWER WILLIAM PAUL BRANN FLOYD MARION BYERS GERALD S. CHAPMAN Moses Philip Covnot MARIO LOUIS DUNGHI Louis D. Eisele HOWARD J. FALKENSTEIN WALTER RAYMOND FALLON LESLIE VINCENT FAY KENNETH NEWTON FENN DINA MARGARET FROILAND CLARENCE H. GRAHAM GLEN FRANKLIN HURDLE LEONARD FERDINAND JOHNSON JOHN THOMAS KACHINSKAS ISADORE I. KATZ HENRY CARL KELCH LLOYD NEWTON KUNKEL RAYMOND ALBERT LEACH RALPH CLARK MAPES LEWIS E. MARTIN Francis James Merlak CYRIL ARNOLD PHILPS CLEON K. PLUMMER WESLEY J. ROBINSON

HENRY CARL SALTIEL LEO EMERSON SAMPLE HERBERT C. SCHMID NORMA-CLAIRE SCHULTE SUMNER S. SEIBERT HERBERT SKOGLUND ADOLPH W. SORENSON FERDINAND A. SPAGNA Louis C. Spinner STANLEY LUCIAN STANCZAK LLOYD STONER ANTOINETTE STULIK CHARLES S. THOMPSON CHARLES PAUL TUMA Louis R. Weiss MAXSON H. WHITNEY DAVID RANGNALD ANDERSON (class 201 JOSEPHINE CECILIA HAUBER JARSOLAV ROBERT MADERA (class of 20) LIBBEY DEDIC (class of '19) VICTOR ALFRED ELLIOTT (class of '19) HAROLD VERNON JONES (class of '19)

COMMISSIONS AS LIEUTENANTS, OFFICERS RESERVE CORPS, U.S.A.

'11)

The Secretary presented also for record the following list of commissions.

HAROLD HERBERT ARCHBOLD

THOMAS HUNTER ARMSTRONG

GEORGINA GRACE BOWER (class of '18)

WALTER HARRY DIMOND (class of '18)

WILLIAM SYLVESTER WHITE (class of

MILES DEWEY CATTON
PAUL V. COTTINGHAM
ROBERT JENNINGS DONALDSON
TERRY WARREN EDWARDS
HENRY ALEXANDER GULLEY
WARREN CATLIN HAMILL
THOMAS EDWARD HENLEY
HENRY JULIUS HERRMANN
EDWIN BUTCHER HEWES
HAROLD PATRICK JENNETT
ERIC WILLARD LAGER
JOSEPH GRAY LUMMIS
DON WATERS MAYHUE

WALTER BEALE MILLIKEN
LASCHE PEARSON
RALPH CHENEY PELTZ
ROBERT CRAWFORD ROBERTSON
WALTER HENRY ROHE
DEE SMALL
FRANK TOBIAS
GEORGE JOHN WAHL, JR.
EDWIN HERBERT WEBSTER
LEONARD NEWTON WHITE
RAY NORTON WHITTINGTON
HAROLD CALDWELL YEAGER
LLOYD HERVEY YEAGER

APPOINTMENTS TO FILL VACANCIES

The Secretary presented also for record the following list of appointments made by President Kinley:

Agle, Myrtle, Musician in the Department of Physical Education for Women, for eight weeks, beginning June 20, 1921, at a salary of sixty dollars (\$60) for the period. (May 31, 1921)*

Aiello, G. R., Assistant in Romance Languages, for ten months, beginning September 1, 1921, at a salary of one hundred forty dollars (\$140) a month. (May 9, 1921.)

Anderson, Ahna, Assistant in Romance Languages, for ten months, beginning September 1, 1921, at a salary of one hundred sixty dollars (\$160) a month (May 9, 1921)

(\$160) a month. (May 9, 1921.)

Bradley, M. J., Instructor in Chemistry, for ten months, beginning September 1, 1921, at a salary of one hundred eighty dollars (\$180) a month. (June 3, 1921.)

month. (June 3, 1921.)

Britton, J. W., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Brode, W. R. Graduate Assistant in Chemistry, on one-fourth time,

Brode, W. R. Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

lars (\$30) a month. (June 1, 1921.)

Brown, J. B., Instructor in Chemistry, for ten months, beginning September 1, 1921, at a salary of one hundred eighty dollars (\$180) a month. (June 3, 1921.)

Caudle, E. C., Graduate Assistant in Chemistry, on one-fourth time, for ten months ,beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

(\$30) a month. (June 1, 1921.)
Calvery, H. O., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (June 1, 1921.)

Carothers, Cevilla, University Junior Clerk, in the Office of the Supervising Architect, at a salary of ninety dollars (\$90) a month, for two and one-third months, beginning June 20, 1921, subject to the rules of the Civil Service Commission. (June 4, 1921.)

Christy, Grace, University Senior Stenographer in the Bureau of Educational Research, at a salary of one hundred ten dollars (\$110) a month, beginning May 1, 1921, subject to the rules of the Civil Service Commission. This appointment supersedes her previous appointment. (April 23, 1921.)

^{*}The date in parenthesis is the date on which the appointment was made by the President of the University.

Clark, Martha L., Scholar in Zoology, for the year 1921-22, with a

stipendium of three hundred dollars (\$300). (May 11, 1921.)
Croxton, W. C., Instructor in the University High School, for one year, beginning September 1, 1921, at a salary of eighteen hundred dol-

lars (\$1800). (May 27, 1921.)

Davis, Anne W., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty

dollars (\$30) a month. (June 1, 1921.)

De Turk, Lucia, Assistant in Romance Languages, for ten months, beginning September 1, 1921, at a salary of one hundred fifty dollars

(\$150) a month. (May 9, 1921.) Dixon, H. L., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 26, 1921.)

Engh, I. M., Research Graduate Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (June 6, 1921.)

Foster, Florence E., Associate in Home Economics, for eight weeks, beginning June 20, 1921, at a salary of one hundred fifty dollars (\$150) a month. (June 9, 1921.)

Foster, I. W., Instructor in the University High School, for one year, beginning September 1, 1921, at a salary of eighteen hundred dollars (\$1800). (May 27, 1921.)

Gardner, J. H., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars

(\$30) a month. (June 1, 1921.)

Goebel, W. F., Fellow in Chemistry, for the year 1921-22, with a stipendium of four hundred dollars (\$400). (May 21, 1921.)

Graves, G. D., Graduate Assistant in Chemistry, on one-fourth time,

for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Green, N. B., Research Graduate Assistant in Theoretical and Applied Mechanics, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 9, 1921.)

Greenfield, R. E., Instructor in Chemistry, on one-half time, for ten months, beginning September 1, 1921, at a salary of one hundred dollars (\$100) a month. (June 3, 1921.)

Grossnickle, R. L., Assistant in Mathematics, on part-time, for ten months, beginning September 1, 1921, at a salary of eighty dollars (\$80) a month. (May 9, 1921.)

Hansen, S. A., Technician in Physiology in the College of Medicine, from May 10 to September 1, 1921, at a salary of one hundred dollars (\$100) a month. (May 16, 1921.)

Harris, Charles, University Architectural Draftsman in the Office of the Supervising Architect, at a salary of one hundred fifty dollars (\$150) a month, beginning May 16, 1921, subject to the rules of the Civil Service Commission. (May 25, 1921.)

Hewes, E. B., Scholar in History, for the year 1921-22, with a stipendium of three hundred dollars (\$300). (May 10, 1921.)

Hibben, J. H., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Holton, W. B., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Howard, G. E., Assistant in Botany, on one-half time, for ten months. beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 26, 1921.)

Huddle, H. B., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (June 7, 1921.)

Hurd, C. D., Instructor in Chemistry, for ten months, beginning September 1, 1921, at a salary of one hundred eighty dollars (\$180) a month. (June 3, 1921.)

Killefer, R. C., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.) Kingsley, Mrs. Edith H., Assistant in Romance Languages, for ten

months, beginning September 1, 1921, at a salary of one hundred forty dollars (\$140) a month. (May 25, 1921.)

Lorance, G. T., Research Graduate Assistant in Physics, in the En-

gineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May

McAnlis, C. R., Structural Engineer in the Office of the Supervising Architect, for two months, beginning July 1, 1921, at a salary of two hundred dollars (\$200) a month. (June 8, 1921.)

McClure, M. T., Associate Professor of Philosophy, beginning September 1, 1921, at a salary of forty-five hundred dollars (\$4500) a year. (June 9, 1921.)

McGinty, D. A., Assistant in Chemistry, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (June 1, 1921.)

Machin, J. S., Graduate Assistant in Chemistry, on one-fourth time,

for ten months, beginning September 1, 1921, at a salary of thirty dollars

(\$30) a month. (June 1, 1921.) Maricle, Raymond, Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty

dollars (\$30) a month. (June 1, 1921.)

Martin, E. W., Assistant in Mathematics, for ten months, beginning
September 1, 1921, at a salary of one hundred twenty dollars (\$120) a month. (April 23, 1921.)

Merrill, Irene, Assistant Recorder in the Registrar's Office, at a salary of one hundred dollars (\$100) a month, from June 1, 1921, to August 30, 1921, subject to the rules of the Civil Service Commission. (April 19, 1921.)

Miller, Ethel L., Nurse in the Infirmary, in the College of Dentistry, at a salary of one hundred five dollars (\$105) a month, for three months, beginning June 1, 1921, subject to the rules of the Civil Service Commis-

sion. (May 24, 1921.)
Miller, George, Technician in Anatomy, in the College of Medicine, beginning May 1, 1921, at a salary of ninety dollars (\$90) a month. (May 9, 1921.)

Needham, Marguerita, Scholar in English, for the year 1921-22, with a stipendium of three hundred dollars (\$300). (May 21, 1921.)

Norton, E. A., Assistant in Soil Survey, in the Department of Agronomy, in the College of Agriculture and the Agricultural Experiment Station, from April 1, 1921, to September 1, 1921, at a salary of one hundred fifteen dollars (\$115) a month. This appointment supersedes his previous appointment. (April 23, 1921.)

Osborne, Pauline, Assistant Recorder in the Registrar's Office, at a salary of one hundred dollars (\$100) a month, from June 6, 1921, to August 31, 1921, subject to the rules of the Civil Service Commission. (June 8, 1921.)

Patten, B. M., Associate Professor of Zoology, beginning September 1, 1921, at a salary of four thousand dollars (\$4000) a year. (May 31, 1921.)

Peck, Laura A., Cataloger in the University Library, from June 6, 1921, to August 31, 1921, at a salary of one hundred ten dollars (\$110) a month. (June 1, 1921.)

Pickering, Ernest, Plym Fellow in Architecture, for the year 1921-22, with a stipendium of one thousand dollars (\$1000), under the conditions set forth in the Plym Fellowship Circular. (May 25, 1921.)

Reid, J. A., Cataloger in the University Library, from June 6, 1921, to August 31, 1921, at a salary of one hundred ten dollars (\$110) a month. (June 1, 1921.)

Riley, E. H., Assistant in English, for ten months, beginning September 1, 1921, at a salary of one hundred seventy dollars (\$170) a month. (June 7, 1921.)

Rodebush, W. H., Associate Professor of Chemistry, for twelve months, beginning September 1, 1921, at a salary of forty-five hundred dollars (\$4500). (May 25, 1921.)

Ruhle, G. C., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)

Rutherford, Elizabeth J., Assistant in Psychology, on part-time, from June 20, 1921, to August 13, 1921, at a salary of one hundred dollars (\$100) a month. (May 26, 1921.)

Schapiro, Koppel, Research Graduate Assistant in Civil Engineering, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 9, 1921.)

Smith, K. O., Assistant in Physics, on three-fourths time, for ten months beginning September 1, 1921, at a salary of eighty dollars (\$80) a month. (May 10, 1921.)

Smith, L. I., Associate in Chemistry, for two years, beginning September 1, 1921, at a salary of twenty-four hundred dollars (\$2400) a year. (May 31, 1921.)

Staehle, Ida M., Social Director in the Women's Residence Hall, from June 20, 1921, to August 31, 1921, at a salary of sixty-five dollars (\$65) a month in addition to board, rooms, and laundry in the Residence Hall. (June 9, 1921.)

Stewart, O. G., Research Graduate Assistant in Mining Engineering, in the Engineering Experiment Station, for two years of ten months each, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 9, 1921.)

Stumpf, Vera M., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month. (June 1, 1921.)
Sullivan, Alice H., Instructor in Psychology, for one year, beginning

Sullivan, Alice H., Instructor in Psychology, for one year, beginning September 1, 1921, at a salary of seventeen hundred dollars (\$1700). (May 25, 1921.)

Thompson, L. S., Assistant in Bacteriology, in the College of Liberal Arts and Sciences, for ten months, beginning September 1, 1921, at a salary of one hundred fifty dollars (\$150) a month. (May 18, 1921.)

Torrance, Mary E., University Stenographer, Rank III, in the Bureau of Educational Research, at a salary of one hundred dollars (\$100) a month, beginning September 1, 1921, subject to the rules of the Civil Service Commission. (May 18, 1921.)

Tschudi, E. W., Assistant in Mathematics, for ten months, beginning September 1, 1921, at a salary of one hundred fifty dollars (\$150) u month. (June 7, 1921.)

Webster, E. H., Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month,

(June 1, 1921.)

Wierda, John, Graduate Assistant in Chemistry, on one-fourth time, for ten months, beginning September 1, 1921, at a salary of thirty dollars (\$30) a month, (June 1, 1921.)

(June 1, 1921.)

Whittelle, F. M., Assistant in Medicine, from April 15, 1921, to September 1,

Young P. A., Assistant in Botany, on one-half time, for ten months, beginning September 1, 1921, at a salary of sixty dollars (\$60) a month. (May 26, 1921.)

The Board adjourned.

H. E. Cunningham
Secretary

W. L. Abbott
President